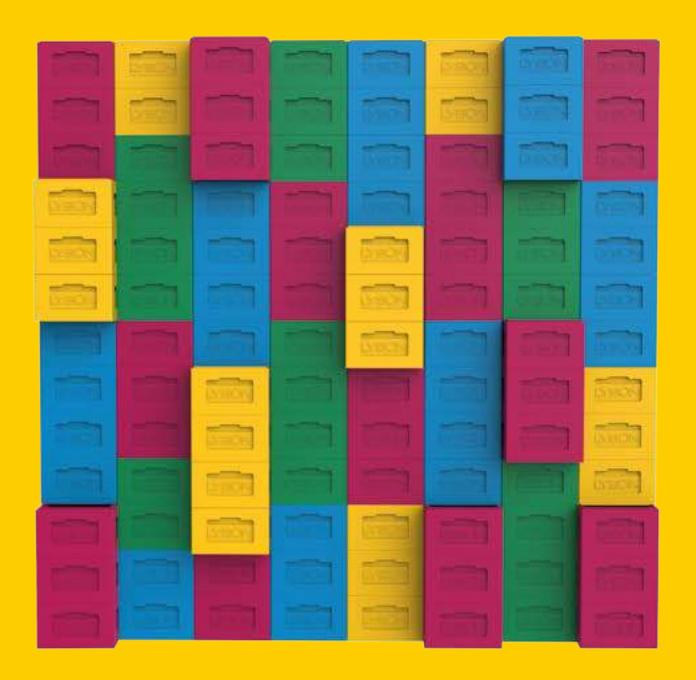
LYSON



Product Catalogue

2025/2026

³CYSON



| HONEY PROCESSING | 95 |
|--|-----|
| AUTOMATIC HONEY EXTRACTION LINES | 96 |
| | |
| | |
| HONEY FILTRATION | 113 |
| HONEY CREAMING | 115 |
| HONEY PUMPING | 120 |
| HONEY SETTLING TANKS | 122 |
| HONEY DOSING | 129 |
| HONEY DECRYSTALLIZATION | 134 |
| WAX MELTING | 137 |
| POLLEN PROCESSING | 148 |
| BEEHIVES & BEEHIVE ELEMENTS | 153 |
| QUEEN'S BREEDING | |
| BEEKEEPING TOOLS | |
| CLOTHING FOR BEEKEEPERS | |
| | |
| CLOTHING FOR BEEKEEPERS COLOR & PREMIUM LINE | |
| CLOTHING FOR BEEKEEPERS CLASSIC LINE | 212 |
| CLOTHING FOR BEEKEEPERS OPTIMA LINE | |
| ADIVAND DEF CANDY & CVDUD | |
| APIKAND BEE CANDY & SYRUP | 224 |
| SILICONE MOLDS AND CANDLE | |
| MAKING ACCESSORIES | 226 |
| BEE & LOVE | 235 |
| BEE & SOAP | 236 |
| PASIEKA OFFER | |
| LABELS | |
| JARS | |
| REE-THEMEN ENLICATIONAL MATERIALS | |

The information in this catalog is valid while supplies last and does not constitute a formal commercial offer. Color and technical specification variations may occur due to product updates and changes in printing processes. All catalog photos are the property of Przedsiębiorstwo Pszczelarskie Łysoń Sp. z o.o. and may not accurately reflect actual size or color. This catalog and its contents are protected by copyright and other applicable laws in favor of Przedsiębiorstwo Pszczelarskie Łysoń Sp. z o.o. Written consent is required for any use of the catalog or its contents. Unauthorized copying, distribution, or online sharing of catalog materials is strictly prohibited. Przedsiębiorstwo Pszczelarskie Łysoń Sp. z o.o. reserves the right to correct errors, modify product specifications, and update the catalog content without prior notice.



A BIT OF HISTORY

LYSON is a brand built on a passion for beekeeping, brought from the family home. 30 years of experience in the beekeeping industry allows us to create modern solutions that respond to the changing needs of beekeepers around the world. From the very beginning, we have been focusing on the quality and functionality of our products. When developing the assortment, we do not forget about the comfort of use in all conditions – from small hobby apiaries to professional apiary farms. Today, LYSON is synonymous with innovative hives and apiary equipment appreciated globally. Thanks to our close relationships with customers and the ability to listen to their needs, we are constantly introducing new technologies that set the direction for the development of the beekeeping industry in the 21st century. Our mission is to support the beekeeping of the future – modern, conscious and sustainable.

Success

The basis of our success is the commitment of the entire team, which constantly strives to provide the highest quality of products and services. We proudly participate in numerous competitions and polls, winning prestigious awards such as Best Managed Companies by Deloitte. Our innovations have been awarded at the Apimondia world congresses (Ukraine, Korea, Canada, Turkey, Chile), where we have already won a total of 42 medals in various categories by 2023. In 2021, we became a partner of the European Beekeeping Conference BEECOME, and Tomasz Łysoń received the special EY Entrepreneur of the Year award. A year later, we received the title of Friendly Workplace, and in 2023 the Forbes Diamonds. In 2024, our honey extractors were honoured with the Teraz Polska emblem. Each award is a motivation for us to further development.



Additional activities

LYSON is much more than a manufacturer of beekeeping equipment. In 2018, we opened the Apilandia Interactive Beekeeping Center in Klecza Dolna, Poland – a unique educational place that has already been visited by over 120,000 people. We believe that education is the first step to protecting bees. In 2019, we established the Apikultura Foundation, which supports beekeepers in difficult situations – among other things after the flood of 2024 by providing aid and equipment. We are socially involved – the "Thank the Bee" campaign is our way of reminding how important bees are for the ecosystem and everyday life. Through training, cooperation with scientists and specialists, we promote knowledge, responsibility and care for the environment. We are a social movement, a community of enthusiasts and a partner of everyone who wants to act for the protection of pollinators. Our activities show that LYSON is a brand with a mission – to create, educate and inspire for the good of bees and people.









Beekeeping with Italian passion

Honey extractors

Honey extractors with manual or electric drive. Depending on the selected model - plastic or stainless steel valves.

Available in various versions, SAF NATURA honey extractors features a drum diameter from 420 mm to 900 mm, allowing you to precisely match the equipment to the size





Honey sieves



A wide range of honey sieves with diameters from 320 mm to 620 mm, made of high-quality stainless steel.

Uncapping tables



They are perfect for apiaries where many frames are uncapped during honey harvesting.

Wax melters



Crafted from high-quality stainless steel, SAF Natura wax melters ensure reliable performance and easy maintenance for every beekeeper.



Settling tanks

SAF Natura settling tanks with a capacity of **30 kg to 400 kg**, designed for storing and clarifying honey.







Stands for settling tanks

Designed for honey settling tanks, they are made of high-quality stainless steel.







OUR WINNING PRODUCTS

AT APIMONDIA



ACTIVE CARBON SOAP

APIMONDIA 2023



APIMONDIA 2022



BEESWAX CANDLE

APIMONDIA 2023



BODY BUTTER

APIMONDIA 2022



PEELING SOAP

APIMONDIA 2022





ROSE SOAP

APIMONDIA 2022



HAND CREAM

APIMONDIA 2015







NEW ARRIVALS 2025

MULTI-FRAME

NEW LINE OF BEEHIVES!

Innovation in the self-assembly beehive category!
Slats integrated with the hive body walls.





- VERSATILITY
- LONGEVITY
- CONVENIENCE
- VARIOUS CONFIGURATIONS



SCAN
THE CODE
and watch
the video!

NEW

166

Hives from the Multi-frame line DADANT



CONVENIENT SHIPPING, EASY TRANSPORT AND COMPACT STORAGE



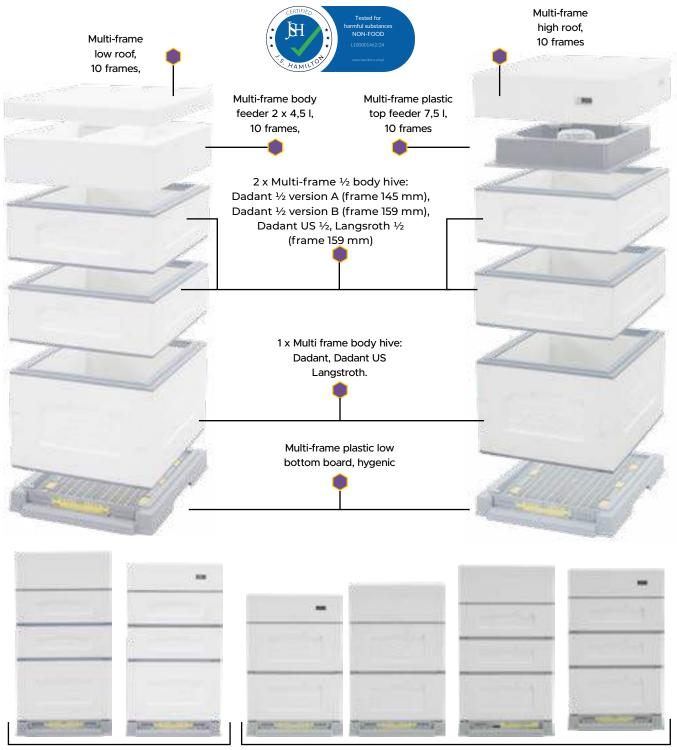
MULTI-FRAME 10 FRAME NEW LINE OF BEEHIVES

Thanks to its compatibility with various frames and standardized elements such as bottoms, feeders and roofs, the hive allows easy changes to the apiary layout.

The dovetail connection system ensures the stability and durability of the structure, while allowing for easy and quick installation without the need for special tools. Integrated mounting rails in the hive bodies allow for quick assembly albo fast assembly of the hive – even outdoor! Time savings and convenience of work are invaluable during the intense beekeeping season.

The connection of mounting rails to the hive body through a specially developed technological process ensures:

- **1. Longevity** The solid integration of elements eliminates the risk of deformation or damage caused by intensive use.
- **2. Weather resistance** Tight and durable connections protect the hive from moisture, UV radiation, and extreme temperatures.
- **3. Enhanced functionality** The integrated design facilitates the handling of hive components and their maintenance.



DADANT VERSION A, DADANT VERSION B, DADANT US BEEHIVE

AMERICAN LANGSTROTH BEEHIVE

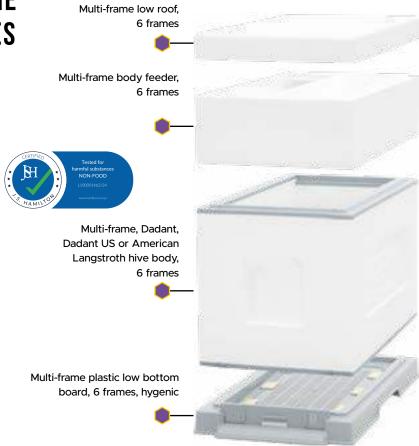
MULTI-FRAME 6 FRAME NEW LINE OF BEEHIVES

The Multi-frame American Langstroth 6-frame beehive is a high-quality, versatile solution for beekeepers who value flexibility and comfort of use.

The unpainted model, complete with a low roof, hive brood body and plastic hygienic, low bottom board, ensures optimal conditions for the development of the bee family and ease of running an apiary. The bottom board is compatible with Multi-frame American Langstroth and Multi-frame Dadant systems offering versatility and convenience.

Production based on laboratory-tested raw materials, which guarantees safety and durability.

The international certificate confirms high standards and top quality.
Our offer includes the following color variants: not painted (white), orange, and green.



OPTIONAL ELEMENTS TO MULTI-FRAME BEEHIVES, 10 FRAMES



The dovetail connection system - assembly quick and tool-free



Integrated mounting rails in the hive bodies during steam production



Our offer includes the following color variants: not painted (white), orange and green.













LYSON MEAD & WINE TRADITION, INNOVATION, QUALITY

For over 30 years, LYSON has been providing high-quality stainless steel equipment for beekeepers worldwide. With our extensive experience and commitment to technological

advancement, expanding into the mead and winemaking industry is a natural step forward. For many beekeepers, producing mead is a logical extension of their craft, and we are here to support them by delivering reliable and professional solutions.

Stainless steel fermentation equipment to meet your needs!

Are you looking for a robust and versatile solution? Count on our quality and experience!



| ID | NAME |
|-----------------|---|
| WM100_330 | Fermentation tank 330 I, flat bottom |
| WM101_330N | Fermentation tank 330 I, conical bottom |
| WM102_660 | Fermentation tank 660 I, flat bottom |
| WM103_660N | Fermentation tank 660 I, conical bottom |
| WM104 | Pasteuriser |
| WM105_KW300 | Brewing kettle |
| WM107_MCIP_AUTO | CIP washer - automatic |

NEW

BASIC line

HONEY EXTRACTORS 720-900mm RADIAL & CASSETTE



NEW IN OUR OFFER!

CLASSIC SETTLING TANK

The latest CLASSIC settling tanks are tailored to meet the diverse needs of beekeepers, ensuring efficient and safe storage of honey at every stage of its production.

Available in capacities ranging from 30 to 300 litres, CLASSIC settling tanks are available with or without clamps and seals, allowing you to choose a range that meets your individual beekeeper's needs.

Made from high-quality stainless steel, they offer exceptional durability and resistance to damage and corrosion, making them ideal for long-term honey storage. The silicone gasket is a guarantee that the honey is protected against moisture absorption, as well as contamination from outside.







AUTOMATIC HONEY EXTRACTION LINES 40 AND 100 FRAME



LARGE ROTARY WAX MELTER

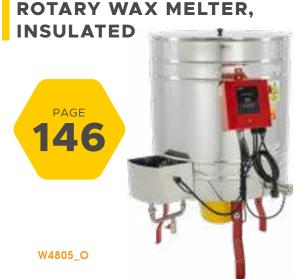


ROTARY STAND FOR BEE FRAMES, UNIVERSAL, Ø900 MM



WATER WAX MELTER, DUAL CHAMBER, WITH FRAME CLEANING FUNCTION





FREESTANDING CABINET FOR APIARY WORKSHOP, WITH DOUBLE DOOR, SOFT CLOSE, PREMIUM,



WAX MELTER
- SOLAR,
FOR
10-FRAMES

PAGE
146

SET OF HANGERS (3 PCS.) FOR THE PRODUCTION OF DIPPED CANDLES WITH A WAX MELTING TANK



PROPOLIS EXTRACTION MACHINE

W380

PAGE



STAINLESS STEEL SETTLING TANKS 500 KG - 1250 KG



STAINLESS STEEL SYRUP MIXERS WITH HEATING JACKETS, 500 KG, 1000 KG







NEW EASTER SILICONE



NEW SILICONE MOLDS



PLASTIC DADANT BEE FOUNDATION

Made of high-quality polyethylene approved for contact with food. Durable and safe alternative to traditional wax foundation. Thanks to its exceptional durability, it significantly improves work in the apiary, while positively affecting the health of bee colonies.

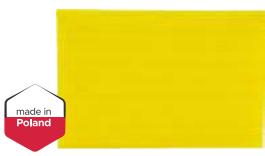


ECONOMY IN THE APIARY - COST REDUCTION UP TO 30%



Thanks to its durability, the plastic bee foundation allows for:

- faster spinning without the risk of tearing the frames (possibility of spinning at approx. 30% higher speed).
- possibility of using frames at high temperatures or with very high loads
 no risk of the comb collapsing
- reducing the presence of pesticides
- the possibility of closing the wax cycle in the apiary.



Dadant: 413x280 mm





Product is made of polyethylene (PE) approved for contact with food.



Tested as part of the EU project:
"Healthy and innovative apiary"
https://krolewskie-miody.pl/grupa-operacyjna
-zdrowa-i-innowacyjna-pasieka



Cost optimization up to 30%. No annual frame assembling and wiring



Bee colony health improvement – bees raised in plastic frames show greater resistance to viruses.



Closing the wax cycle in the apiary, which eliminates the risk of contamination.



Allows frame use in extreme hea or during intense honey flow - without the risk of comb collapse



Possibility of washing, disinfecting, freezing. Resistant to wax moths.

| ID | NAME |
|-------|---|
| 30622 | Wooden frame for plastic foundation, Dadant (10 pcs.) |
| 2003 | Plastic foundation, Dadant (10 pcs.) |
| 2004 | Plastic foundation, Dadant (20 pcs.) |
| 2005 | Plastic foundation, Dadant (50 pcs.) |

HOT WATER WAX MELTER

W7053





STAINLESS STEEL SETTLING TANK WITH HANDLES, ADDITIONAL DRAIN VALVE AND CONICAL SIEVE



POLLEN CLEANER 230V - CLASSIC



POLLEN CLEANER MINIMA





BEEHIVE WITH PRINT, DADANT OPTIMA, PAINTED















EDUCATIONAL DADANT
BEEHIVE + 12 FRAMES WITH
TEACHING BOARDS



DADANT ROOF AND BOTTOM BOARD - PREMIUM



TROLLEYS FOR SETTLING
TANKS/CREAMING MACHINES



MINI CLASSIC HIVE DADANT

The mini CLASSIC hive is the ideal solution for beekeepers looking for a versatile and functional hive for rearing queens or wintering small colonies. Thanks to its innovative modular frames, it allows them to be combined and transferred to a full-size hive as half frames. Its robust construction and thoughtful solutions make it a hive of exceptional durability and practicality.





ADVANTAGES:

- Four-sided roof
- Two-family feeder
- Functional body and bottom
- Modular frames





BESTSELLERS



BESTSELLERS













1. HONEY EXTRACTORS



TANGENTIAL HONEY EXTRACTORS





















TANGENTIAL HONEY EXTRACTORS







| | BASIC line | MINIMA line |
|----------------|---------------|-----------------------------|
| ID | ZES | STAW_BASIC or ZESTAW_MINIMA |
| Drum diameter | | from Ø400 mm to Ø650 mm |
| Drive system | | electric |
| Power supply | | 230V |
| Motor | | 18V/80W |
| Controller mou | nt | top bar |
| Circuit board | | MDD-1 |
| Controller | | potentiometer |

| ė | |
|---|---|
| N | - |
| 1 | - |

OPTIMA line

| ID | 41240064 |
|------------------|---------------------------|
| Drum diameter | from Ø500 mm to Ø650 mm |
| Drive system | electric, manual-electric |
| Power supply | 12V/230V |
| Motor | 24V/250W |
| Controller mount | top bar |
| Circuit board | SDD-2DP |
| Controller | digital |



CLASSIC



| | line |
|------------------|---------------------------|
| ID | 41240079 |
| Drum diameter | from Ø500 mm to Ø900 mm |
| Drive system | electric, manual-electric |
| Power supply | 12V/230V |
| Motor | 24V/250W |
| Controller mount | leg |
| Circuit board | SDD-2DP |
| Controller | digital |

| ID | 41240051 |
|------------------|---------------------------|
| Drum diameter | from Ø500 mm to Ø600 mm |
| Drive system | electric, manual-electric |
| Power supply | 12V/230V |
| Motor | 24V/350W |
| Controller mount | leg |
| Circuit board | SDD-3 |
| Controller | digital |

PREMIUM line

110V controllers available













BASIC line W233BB



BASIC line W233BBN

ID W233BBN_NP

| Name | Honey extractor 2-frame, manual drive | Honey extractor, 2-frame, manual drive | Honey extractor, 2-frame, manual drive, with legs |
|---------------|---------------------------------------|--|---|
| | TECH | NICAL PARAMETERS | |
| Drum diameter | Ø400 mm | Ø400 mm | Ø400 mm |
| Frame type | Universal | Universal | Universal |
| Drive system | Manual plastic drive | Manual | Manual |
| Power supply | - | - | - |
| Controller | - | - | - |
| Motor | - | - | - |
| | DRUM AND | BASKET CONSTRUCTION | |
| Thickness | 0,6 mm | 0,6 mm | 0,6 mm |
| Honey gate | Plastic 6/4" | Plastic 6/4" | Plastic 6/4" |
| Top bar | Powder coated plate | Powder coated plate | Powder coated plate |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass |
| Legs | Short, powder coated | None | Short, powder coated |
| Hinges | None | None | None |
| Mesh size | 20×40 mm | 20×40 mm | 20×40 mm |
| Basket mount | Polyamide sleeve | Polyamide sleeve | Polyamide sleeve |
| | | | |

Drum rim None None None 610 mm 610 mm Drum height 610 mm ADDITIONAL INFORMATION For self-assembly For self-assembly For self-assembly Other (shipped in carton) (shipped in carton) (shipped in carton)













OPTIMA line W2019M

OPTIMA line W2019N

OPTIMA line W2019_OM

ID

Honey extractor, 2-frame, manual

(shipped in carton)

Honey extractor, 2-frame, manual

Honey extractor, 2-frame, manual dri-

(shipped in carton)

Name drive drive, with legs ve, with sieve and settling tank (50 I) TECHNICAL PARAMETERS **Drum diameter** Ø400 mm Ø400 mm Ø400 mm Universal Universal Universal Frame type **Drive system** Manual Manual Manual **Power supply** Controller Motor DRUM AND BASKET CONSTRUCTION **Thickness** 0,6 mm 0,6 mm 0,6 mm Honey gate Stainless 6/4" Stainless 6/4" Stainless 6/4" Top bar Powder coated plate Powder coated plate Powder coated plate Cover 4 mm acrylic glass 4 mm acrylic glass 4 mm acrylic glass Short, powder coated Legs None None Hinges None None None Mesh size 20×40 mm 20×40 mm 20×40 mm **Basket mount** Polyamide sleeve Polyamide sleeve Polyamide sleeve Drum rim None None None Settling tank: 430 mm Drum height 610 mm 610 mm Total: 990 mm ADDITIONAL INFORMATION For self-assembly For self-assembly For self-assembly Other



(shipped in carton)















BASIC line **W234BBN**

BASIC line W2029BB

MINIMA line W2029BV

ID

Honey extractor, 3-frame, Honey extractor, 3-frame, Honey extractor, 3-frame, Honey extractor, 3-frame, Name manual drive manual drive manual drive manual drive TECHNICAL PARAMETERS **Drum diameter** Ø400 mm Ø400 mm Ø500 mm Ø500 mm Langstroth, Zander, Langstroth, Zander, Frame type Universal Universal **Deutsch Normal Deutsch Normal** Manual plastic drive Manual Drive system Manual Manual **Power supply** Controller Motor DRUM AND BASKET CONSTRUCTION drum 0,6 mm drum 0,6 mm **Thickness** 0,6 mm 0,6 mm bottom 0,8 mm bottom 0,8 mm

| Honey gate | Plastic 6/4" | Plastic 6/4" | Plastic 6/4" | Stainless 6/4" |
|--------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| Top bar | Powder coated plate | Powder coated plate | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated |
| Cover | 4 mm acrylic glass |
| Legs | Short, powder coated | Short, powder coated | Short, powder coated | Short, powder coated |
| Hinges | None | None | Plastic 4 pcs. | Plastic 4 pcs. |
| Mesh size | 20×20 mm | 20×20 mm | 20×20 mm | 20×20 mm |
| Basket mount | Polyamide sleeve | Polyamide sleeve | Polyamide sleeve | Polyamide sleeve |
| Drum rim | None | None | None | None |
| Drum height | 610 mm | 610 mm | 610 mm | 610 mm |
| | | ADDITIONAL INFORMATIO | DN | |
| Other | For self-assembly (shipped in carton) |

















OPTIMA line

W2029M

W2029_OM

OPTIMA

line

line W2002

PREMIUM line W2002P

ID

Honey extractor, 3-frame,

Honey extractor, 3-frame, manual drive, with sieve and settling tank 80 l

Honey extractor, 3-frame, manual drive

Honey extractor, 3-frame, manual drive

Name

manual drive

TECHNICAL PARAMETERS

| | | I COMMITTAL I AMAMETEM | • | |
|---------------|-----------|------------------------|-----------|-----------|
| Drum diameter | Ø500 mm | Ø500 mm | Ø500 mm | Ø500 mm |
| Frame type | Universal | Universal | Universal | Universal |
| Drive system | Manual | Manual | Manual | Manual |
| Power supply | - | - | - | - |
| Controller | - | - | - | - |
| Motor | _ | _ | _ | _ |

| Motor | - | - | - | - | |
|------------------------------|---------------------------------------|--|--------------------------------------|--------------------------------------|--|
| DRUM AND BASKET CONSTRUCTION | | | | | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | 0,8 mm | |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm stainless | |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 5 mm acrylic glass | |
| Legs | Short, powder coated | None | Long, powder coated | Long stainless | |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Stainless 4 pcs. | |
| Mesh size | 20×20 mm | 20×20 mm | 20×20 mm | 10×10 mm | |
| Basket mount | Polyamide sleeve | Polyamide sleeve | Polyamide sleeve | Polyamide sleeve | |
| Drum rim | None | None | Powder coated | Stainless | |
| Drum height | 610 mm | Settling tank: 430 mm Total: 990 mm | 610 mm | 610 mm | |
| ADDITIONAL INFORMATION | | | | | |
| Other | For self-assembly (shipped in carton) | For self-assembly (shipped in carton) | Shipped on pallet (packed in carton) | Shipped on pallet (packed in carton) | |













BASIC line W2030BB

MINIMA line W2030BV

OPTIMA line W2030

CLASSIC line W2012

PREMIUM line W2012P

ID

Honey extractor,

Honey extractor,

Honey extractor,

Honey extractor,

Honey extractor,

Name

3-frame, electric drive 3-frame, electric drive 3-frame, electric drive 3-frame, electric drive 3-frame, electric drive

| TECHNICAL PARAMETERS | | | | | |
|------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|
| Drum diameter | Ø500 mm | Ø500 mm | Ø500 mm | Ø500 mm | Ø500 mm |
| Frame type | Universal | Universal | Universal | Universal | Universal |
| Drive system | Electric | Electric | Electric | Electric | Electric |
| Power supply | 230V | 230V | 12V/230V | 12V/230V | 12V/230V |
| Controller | MDD-01* | MDD-01* | CDD* | SDD-2DP* | SDD-3 |
| Motor | 18V/80W | 18V/80W | 24V/250W | 24V/250W | 24V/350W |
| DRUM AND BASKET CONSTRUCTION | | | | | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | 0,8 mm |
| Honey gate | Plastic 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm stainless |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 5 mm acrylic glass |
| Legs | Short, powder coated | Short, powder coated | Short, powder coated | Long, powder coated | Long, stainless |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Stainless 4 pcs. |
| Mesh size | 20×20 mm | 20×20 mm | 20×20 mm | 20×20 mm | 10×10 mm |
| Basket mount | Polyamide sleeve | Polyamide sleeve | Drum mounted Bearing | Frame mounted Bearing | Frame mounted Bearing |
| Drum rim | None | None | None | Powder coated | Stainless |
| Drum height | 610 mm | 610 mm | 610 mm | 610 mm | 610 mm |
| ADDITIONAL INFORMATION | | | | | |
| Other | For self-assembly (shipped in carton) | For self-assembly (Shipped in carton) | For self-assembly (Shipped in carton) | Shipped on pallet (Packed in carton) | Shipped on pallet (Packed in carton) |

^{*} Possibility to install the left/right directional controller in electric extractors - additional fees apply





ID









W2032



CLASSIC line

W20120



PREMIUM line

W20120P

Honey extractor, 3-frame, Honey extractor, 3-frame, Honey extractor, 3-frame, Name manual+electric manual+electric manual+electric

| | manualrelectric | manual+electric | manual+electric | | | | |
|------------------------------|------------------------------|------------------------------|--------------------------|--|--|--|--|
| | TECHNICAL PARAMETERS | | | | | | |
| Drum diameter | Ø500 mm | Ø500 mm | Ø500 mm | | | | |
| Frame type | Universal | Universal | Universal | | | | |
| Drive system | Manual + electric | Manual + electric | Manual + electric | | | | |
| Power supply | 12V/230V | 12V/230V | 12V/230V | | | | |
| Controller | CDD | SDD-2DP | SDD-3 | | | | |
| Motor | 24V/250W | 24V/250W | 24V/350W | | | | |
| DRUM AND BASKET CONSTRUCTION | | | | | | | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | 0,8 mm | | | | |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | | | | |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm stainless | | | | |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 5 mm acrylic glass | | | | |
| Legs | Short, powder coated | Long, powder coated | Long, stainless | | | | |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Stainless 4 pcs. | | | | |
| Mesh size | 20×20 mm | 20×20 mm | 10×10 mm | | | | |
| Basket mount | Drum mounted bearing | Frame mounted bearing | Frame mounted bearing | | | | |
| Drum rim | | - | Stainless | | | | |
| | None | Powder coated | Stainless | | | | |
| Drum height | None 610 mm | Powder coated 610 mm | 610 mm | | | | |
| Drum height | 610 mm | | | | | | |









| | BASIC line |
|---------------|---|
| ID | W2026BB |
| Name | Honey extractor Ø500mm, 4-frame, manual drive |
| | |
| Drum diameter | Ø500 mm |

| BASIC line |
|-------------------------------------|
| W2027BB |
| Honey extractor Ø600mm, 4-frame, |

W2026BV

Honey extractor
Ø500mm, 4-frame,
manual drive

MINIMA

line

W2027BV

Honey extractor
Ø600mm, 4-frame,

MINIMA

line

line
W2027BV_NEW
Honey extractor

MINIMA

Ø600mm, 4-frame, manual drive, without axle

735 mm

For self-assembly

(Shipped in carton)

| | manual drive | manual drive | manual drive | manual drive | manual drive, without axle |
|---------------|---------------------------------------|---------------------------------|---------------------------------------|---------------------------------|---------------------------------|
| | | TECHNICAL | PARAMETERS | | |
| Drum diameter | Ø500 mm | Ø600 mm | Ø500 mm | Ø600 mm | Ø600 mm |
| Frame type | Langstroth, Zander, Deutsch Normal | Universal | Langstroth, Zander, Deutsch Normal | Universal | Universal |
| Drive system | Manual | Manual | Manual | Manual | Manual |
| Power supply | - | - | - | - | - |
| Controller | - | - | - | - | - |
| Motor | - | - | - | - | - |
| | | DRUM AND BASK | ET CONSTRUCTION | | |
| Thickness | drum 0,6 mm | drum 0,6 mm | drum 0,6 mm | drum 0,6 mm | drum 0,6 mm |
| | bottom 0,8 mm | bottom 0,8 mm | bottom 0,8 mm | bottom 0,8 mm | bottom 0,8 mm |
| Honey gate | Plastic 6/4" | Plastic 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass |
| Legs | Short, powder coated | Short, powder coated | Short, powder coated | Short, powder coated | Short, powder coated |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. |
| Mesh size | 20×20 mm | 20×20 mm | 20×20 mm | 20×20 mm | 20×20 mm |
| Basket mount | Polyamide sleeve | Polyamide sleeve | Polyamide sleeve | Polyamide sleeve | Polyamide sleeve |
| Drum rim | None | None | None | None | None |

WARRANTY DETAILS, PAGE 254-255.

610 mm

For self-assembly

(shipped in carton)

Drum height

Other

ADDITIONAL INFORMATION

610 mm

For self-assembly

(Shipped in carton)

610 mm

For self-assembly

(Shipped in carton)

610 mm

For self-assembly

(shipped in carton)













| | OPTIMA line | OPTIMA line | CLASSIC line | CLASSIC line | PREMIUM line | |
|------------------------------|---|---|---|---|---|--|
| ID | W2026 | W2027M | W2003 | W2013A | W2003P | |
| Name | Honey extractor Ø500mm, 4-frame, manual drive | Honey extractor Ø600mm, 4-frame, manual drive | Honey extractor Ø600mm, 4-frame, manual drive | Honey extractor Ø500mm, 4-frame, manual drive | Honey extractor Ø600mm, 4-frame, manual drive | |
| | | TECHNICAL | PARAMETERS | | | |
| Drum diameter | Ø500 mm | Ø600 mm | Ø600 mm | Ø500 mm | Ø600 mm | |
| Frame type | Langstroth, Zander, Deutsch Normal | Universal | Universal | Langstroth, Zander, Deutsch Normal | Universal | |
| Drive system | Manual | Manual | Manual | Manual | Manual | |
| Power supply | - | - | - | - | - | |
| Controller | - | - | - | - | - | |
| Motor | - | - | - | - | - | |
| DRUM AND BASKET CONSTRUCTION | | | | | | |
| Thickness | drum 0,6 mm bottom 0,8 mm | 0,8 mm | |
| Honey gate | Stainless 6/4" | |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm stainless | |
| Cover | 4 mm acrylic glass | 5 mm acrylic glass | |
| Legs | Short, powder coated | Short, powder coated | Long, powder coated | Long, powder coated | Long, stainless | |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Stainless 4 pcs. | |
| Mesh size | 20x20 mm | 20×20 mm | 20×20 mm | 20×20 mm | 10×10 mm | |
| Basket mount | Polyamide sleeve | |
| Drum rim | None | None | Powder coated | Powder coated | Stainless | |
| Drum height | 610 mm | |
| | | ADDITIONAL | INFORMATION | | | |
| Other | For self-assembly (Shipped in carton) | For self-assembly (Shipped in carton) | Shipped on pallet (packed in carton) | Shipped on pallet (packed in carton) | Shipped on pallet (packed in carton) | |



(Shipped in carton)

(packed in carton)

(packed in carton)

(packed in carton)

(Shipped in carton)











ID





BASIC line W2033BB

BASIC line W224BB

MINIMA line W2033BV **MINIMA** line

MINIMA line W224BV_NEW **W224BV**

Honey extractor

Honey extractor

Honey extractor

Honey extractor

Honey extractor Ø600mm, 4-frame,

| Name | Ø500mm, 4-frame, electric drive | Ø600mm, 4-frame, electric drive | Ø500mm, 4-frame, electric drive | Ø600mm, 4-frame, electric drive | Ø600mm, 4-frame, electric drive, without axle |
|------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---|
| | | TECHNICAL | PARAMETERS | | |
| Drum diameter | Ø500 mm | Ø600 mm | Ø500 mm | Ø600 mm | Ø600 mm |
| Frame type | Langstroth, Zander, Deutsch Normal | Universal | Langstroth, Zander, Deutsch Normal | Universal | Universal |
| Drive system | Electric | Electric | Electric | Electric | Electric |
| Power supply | 230V | 230V | 230V | 230V | 230V |
| Controller | MDD-01* | MDD-01* | MDD-01* | MDD-01* | MDD-01* |
| Motor | 18V/80W | 18V/80W | 18V/80W | 18V/80W | 18V/80W |
| DRUM AND BASKET CONSTRUCTION | | | | | |
| Thickness | drum 0,6 mm bottom 0,8 mm |
| Honey gate | Plastic 6/4" | Plastic 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Flat bar 10 mm po- wder coated | Flat bar 10 mm po- wder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated |
| Cover | 4 mm acrylic glass |
| Legs | Short, powder coated |
| Hinges | Plastic 4 pcs. |
| Mesh size | 20×20 mm |
| Basket mount | Polyamide sleeve |
| Drum rim | None | None | None | None | None |
| Drum height | 610 mm | 610 mm | 610 mm | 610 mm | 735 mm |
| | | ADDITIONAL | INFORMATION | | |
| Other | For self-assembly (shipped in carton) |

 $^{^{*}}$ Possibility to install the left/right directional controller in electric extractors - additional fees apply



















| | OPTIMA line | OPTIMA line | CLASSIC line | CLASSIC line | PREMIUM line |
|------|--|--|--|--|--|
| ID | W2039 | W225MS | W20130 | W2013B | W20130P |
| Name | Honey extractor Ø500mm, 4-frame, manual+electric drive | Honey extractor Ø600mm, 4-frame, manual+electric drive | Honey extractor Ø600mm, 4-frame, manual+electric drive | Honey extractor Ø500mm, 4-frame, manual+electric drive | Honey extractor Ø600mm, 4-frame, manual+electric drive |
| | | TECHNICAL | D4D4445T5D0 | | |

| | manual+electric drive | manual+electric drive | manual+electric drive | manual+electric drive | manual+electric drive |
|---------------|---------------------------------------|---------------------------------------|--------------------------------------|---------------------------------------|--------------------------------------|
| | | TECHNICAL | PARAMETERS | | |
| Drum diameter | Ø500 mm | Ø600 mm | Ø600 mm | Ø500 mm | Ø600 mm |
| Frame type | Langstroth, Zander, Deutsch Normal | Universal | Universal | Langstroth, Zander, Deutsch Normal | Universal |
| Drive system | Manual + electric | Manual + electric | Manual + electric | Manual + electric | Manual + electric |
| Power supply | 12V/230V | 12V/230V | 12V/230V | 12V/230V | 12V/230V |
| Controller | CDD | CDD | SDD-2DP | SDD-2DP | SDD-3 |
| Motor | 24V/250W | 24V/250W | 24V/250W | 24V/250W | 24V/350W |
| | | DRUM AND BASI | (ET CONSTRUCTION | | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | 0,8 mm |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm stainless |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 5 mm acrylic glass |
| Legs | Short, powder coated | Short, powder coated | Long, powder coated | Long, powder coated | Long stainless |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Stainless 4 pcs. |
| Mesh size | 20×20 mm | 20×20 mm | 20×20 mm | 20×20 mm | 10×10 mm |
| Basket mount | Drum mounted bearing | Drum mounted bearing | Frame mounted bearing | Frame mounted bearing | Frame mounted bearing |
| Drum rim | None | None | Powder coated | Powder coated | Stainless |
| Drum height | 610 mm | 610 mm | 610 mm | 610 mm | 610 mm |
| | | ADDITIONAL | . INFORMATION | | |
| Other | For self-assembly (shipped in carton) | For self-assembly (shipped in carton) | Shipped on pallet (packed in carton) | Shipped on pallet (packed in carton) | Shipped on pallet (packed in carton) |











| \circ |
|---------|
| |

| | OPTIMA line | CLASSIC line | CLASSIC line | PREMIUM line |
|---------------|---|---|---|---|
| ID | W224MS | W2013 | W2013C | W2013P |
| Name | Honey extractor Ø600mm, 4-frame, electric drive | Honey extractor Ø600mm, 4-frame, electric drive | Honey extractor Ø500mm, 4-frame, electric drive | Honey extractor Ø600mm, 4-frame, electric drive |
| | | TECHNICAL PARAMETER | S | |
| Drum diameter | Ø600 mm | Ø600 mm | Ø500 mm | Ø600 mm |
| Frame type | Universal | Universal | Langstroth, Zander, Deutsch Normal | Universal |
| Drive system | Electric | Electric | Electric | Electric |
| Power supply | 12V/230V | 12V/230V | 12V/230V | 12V/230V |
| Controller | CDD* | SDD-2DP* | SDD-2DP* | SDD-3 |
| Motor | 24V/250W | 24V/250W | 24V/250W | 24V/350W |
| | I | DRUM AND BASKET CONSTRU | CTION | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | 0,8 mm |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Flat bar 10 mm Powder coated | Flat bar 10 mm Powder coated | Flat bar 10 mm Powder coated | Flat bar 10 mm Stainless |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 5 mm acrylic glass |
| Legs | Short, powder coated | Long, powder coated | Long, powder coated | Long, stainless |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Stainless 4 pcs. |
| Mesh size | 20×20 mm | 20×20 mm | 20×20 mm | 10×10 mm |
| Basket mount | Drum mounted bearing | Frame mounted bearing | Frame mounted bearing | Frame mounted bearing |
| Drum rim | None | Powder coated | Powder coated | Stainless |
| Drum height | 610 mm | 610 mm | 610 mm | 610 mm |
| | | ADDITIONAL INFORMATION | ON | |
| Other | For self-assembly (Shipped in carton) | Shipped on pallet (packed in carton) | Shipped on pallet (packed in carton) | Shipped on pallet (packed in carton) |

 $[\]ensuremath{^{*}}$ Possibility to install the left/right directional controller - additional fees apply















CLASSIC line W2004

CLASSIC line

CLASSIC line

ID

W2014

W20140

Honey extractor Ø600mm, 5-frame, Honey extractor Ø600mm, 5-frame, Honey extractor Ø600mm, 5-frame, Name manual drive electric drive manual+electric drive

| TECHNICAL PARAMETERS | | | | | |
|------------------------------|---|---------------------------------------|---------------------------------------|--|--|
| Drum diameter | Ø600 mm | Ø600 mm | Ø600 mm | | |
| Frame type | Langstroth, Zander, Deutsch Normal | Langstroth, Zander, Deutsch Normal | Langstroth, Zander, Deutsch Normal | | |
| Drive system | Manual | Electric | Manual + electric | | |
| Power supply | - | 12V/230V | 12V/230V | | |
| Controller | - | SDD-2DP* | SDD-2DP | | |
| Motor | _ | 24V/250W | 24V/250W | | |
| DRUM AND BASKET CONSTRUCTION | | | | | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | | |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | | |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | | |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | | |
| Legs | Long, powder coated | Long, powder coated | Long, powder coated | | |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | | |
| Mesh size | 20×20 mm | 20×20 mm | 20×20 mm | | |
| Basket mount | Polyamide sleeve | Polyamide sleeve | Polyamide sleeve | | |
| Drum rim | Powder coated | Powder coated | Powder coated | | |
| Drum height | 610 mm | 610 mm | 610 mm | | |
| | ADDITI | ONAL INFORMATION | | | |
| Other | Shipped on pallet (Packed in carton) | Shipped on pallet (Packed in carton) | Shipped on pallet (Packed in carton) | | |

^{*} Possibility to install the left/right directional controller in electric extractors - additional fees apply















OPTIMA line W229MS OPTIMA line W226MS OPTIMA line W227MS

Name

ID

Honey extractor Ø650mm, 6-frame, manual drive

Honey extractor Ø650mm, 6-frame, electric drive

Honey extractor Ø650mm, 6-frame, manual+electric drive

TECHNICAL PARAMETERS Drum diameter Ø650 mm Ø650 mm Ø650 mm Langstroth, Zander, Langstroth, Zander, Langstroth, Zander, Frame type Deutsch Normal **Deutsch Normal Deutsch Normal Drive system** Manual Electric Manual + electric **Power supply** 12V/230V 12V/230V Controller CDD* CDD Motor 24V/250W 24V/250W DRUM AND BASKET CONSTRUCTION drum 0,6 mm drum 0.6 mm drum 0,6 mm **Thickness** bottom 0,8 mm bottom 0,8 mm bottom 0,8 mm Honey gate Stainless 6/4" Stainless 6/4" Stainless 6/4" Top bar Flat bar 10 mm powder coated Flat bar 10 mm powder coated Flat bar 10 mm powder coated Cover 4 mm acrylic glass 4 mm acrylic glass 4 mm acrylic glass Short, powder coated Legs Short, powder coated Short, powder coated Hinges Plastic 4 pcs. Plastic 4 pcs. Plastic 4 pcs. Mesh size 20×20 mm 20×20 mm 20×20 mm **Basket mount** Polyamide sleeve Drum mounted bearing Drum mounted bearing Drum rim None None None **Drum height** 610 mm 610 mm 610 mm ADDITIONAL INFORMATION For self-assembly For self-assembly For self-assembly Other (shipped in carton) (shipped in carton) (shipped in carton)

 $^{^{}st}$ Possibility to install the left/right directional controller in electric extractors - additional fees apply



RADIAL HONEY EXTRACTORS



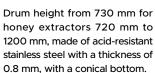




Beam, rim, legs, crossbar, hinges are made of stainless steel.



Electromagnetic interlock - prevents opening of the extractor during operation





STAINLESS ACID-RESISTANT STEEL

Modern controller with 7 fully programmable automatic cycles, one preset and two manual. Large display, controller works with Mitsubishi vector inverter.



It is entirely made of acidresistant stainless steel bars. The rims of the basket are equipped with laser-cut mounts that prevent the frames from falling out during spinning. The basket is additionally bearingmounted in two castings upper and lower.





Stainless steel valve mounted

at the bottom

 (ϵ)

The drive consists of a

high-performance ge-

arbox and motor from

the THF eco-line series



RADIAL HONEY EXTRACTORS









| | BASIC line | BASIC MINIMA line line | MINIMA line | OP | PTIMA line |
|------------------|----------------------------|-------------------------------|------------------------------|------------------|--------------------------------|
| ID | 41240186 | ZESTAW_BASIC OR ZESTAW_MINIMA | 41240152 | ID | 41240064 |
| Drum diameter | from Ø720 mm to Ø900 mm | from Ø500 mm to Ø650 mm | from Ø720 mm to Ø900 mm | Drum diameter | from Ø500 mm to Ø650 mm |
| Drive system | electric | electric | electric | Drive system | electric, manual-elec- tric |
| Power supply | 230V | 230V | 12V | Power supply | 12V/230V |
| Motor | 12V/150W | 18V/80W | from 24V/250W to 24V/350W | Motor | 24V/250W |
| Controller mount | top bar | top bar | top bar | Controller mount | top bar |
| Circuit board | HE-01V | MDD-1 | SDD-2 | Circuit board | SDD-2DP |
| Controller | digital | potentiometer | digital | Controller | digital |









CLASSIC line

41240079 ID **Drum diameter** from Ø500 mm to Ø900 mm Drive system electric, manual-electric **Power supply** 12V/230V 24V/250W Motor **Controller mount** leg Circuit board SDD-2DP Controller digital



41240021 or 41240020 from Ø720 mm to Ø1200 mm electric 230V 0,37kW 400V, 0,55kW 400V, 0,75kW 400V leg or top bar HE-02H digital



41240033 or 41240032 from Ø720 mm to Ø1200 mm electric 230V 0,37kW 400V, 0,55kW 400V, 0,75kW 400V leg or top bar HES-02 potentiometer



Powder coated in red

PREMIUM line

| ID Drum diameter Drive system Power supply | 41240051 Ø600 mm electric, manual-electric 12V/230V | 41240102 from Ø720 mm to Ø1200 mm electric 230V | 41240038 from Ø720 mm to Ø1200 mm electric 230V |
|---|--|--|--|
| Motor | 24V/350W | 0,55kW 400V, 0,75kW 400V | 0,55kW 400V, 0,75kW 400V |
| Controller mount | leg | leg | leg |
| Circuit board | SDD-3 | HE-03 | HE-03 |
| Controller | digital | LCD | LCD |

110V controllers available

Ø500



ID











MINIMA line

line W266

BASIC line

W229BB

W229B

Radial honey extractor Ø500 mm,

Radial honey extractor Ø500mm, Name manual drive

Radial honey extractor Ø500 mm, manual drive

electric drive

| TECHNICAL PARAMETERS | | | | | | |
|----------------------|---------------------------------------|---------------------------------------|---------------------------------------|--|--|--|
| Drum diameter | Ø500 mm | Ø500 mm | Ø500 mm | | | |
| Drive system | Manual | Manual | Electric | | | |
| Power supply | _ | _ | 230V | | | |
| Controller | _ | _ | MDD-01* | | | |
| Motor | _ | - | 18V/80W | | | |
| | DRUM AND | BASKET CONSTRUCTION | | | | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | | | |
| Honey gate | Plastic 6/4" | Plastic 6/4" | Plastic 6/4" | | | |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | | | |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | | | |
| Legs | Short, powder coated | Short, powder coated | Short, powder coated | | | |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | | | |
| Basket material | Stainless rod Ø8 mm | Stainless rod Ø8 mm | Stainless rod Ø8 mm | | | |
| Reinforcing frame | None | None | None | | | |
| Drum rim | None | None | None | | | |
| Drum height | 610 mm | 610 mm | 610 mm | | | |
| | ADDITI | ONAL INFORMATION | | | | |
| Other | For self-assembly (shipped in carton) | For self-assembly (shipped in carton) | For self-assembly (shipped in carton) | | | |

 * Possibility to install the left/right directional controller in electric extractors - additional fees apply



Dadant 1/2 (H: 145 mm) -12Dadant 1/2 (H: 159 mm) -12











| | BASIC line | MINIMA line | MINIMA line | OPTIMA line | OPTIMA line |
|-------------------|---------------------------------------|--|---------------------------------------|--|---|
| ID | W230BB | W255B | W230B | W230 | W231 |
| Name | Ø600 mm, manual drive | Radial honey extractor Ø600 mm, manual drive ECHNICAL PARAMETER | Ø600 mm, electric drive | Radial honey extractor Ø600 mm, electric drive | Radial honey extractor Ø600 mm, manual+electric drive |
| | | | | | |
| Drum diameter | Ø600 mm | Ø600 mm | Ø600 mm | Ø600 mm | Ø600 mm |
| Drive system | Electric | Manual | Electric | Electric | Manual + electric |
| Power supply | 230V | _ | 230V | 12V/230V | 12V/230V |
| Controller | MDD-01* | _ | MDD-01* | CDD* | CDD |
| Motor | 18V/80W | _ | 18V/80W | 24V/250W | 24V/250W |
| | DRUM | AND BASKET CONSTRU | ICTION | | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm |
| Honey gate | Plastic 6/4" | Plastic 6/4" | Plastic 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Flat bar 10 mm po- wder coated | Flat bar 10 mm po- wder coated | Flat bar 10 mm po- wder coated | Flat bar 10 mm po- wder coated | Flat bar 10 mm po- wder coated |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass |
| Legs | Short, powder coated | Short, powder coated | Short, powder coated | Short, powder coated | Short, powder coated |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. |
| Basket material | Stainless rod Ø8 mm | Stainless rod Ø8 mm | Stainless rod Ø8 mm | Stainless rod Ø8 mm | Stainless rod Ø8 mm |
| Reinforcing frame | None | None | None | None | None |
| Drum rim | None | None | None | None | None |
| Drum height | 610 mm | 610 mm | 610 mm | 610 mm | 610 mm |
| | AI | DDITIONAL INFORMATIO | DN | | |
| Other | For self-assembly (shipped in carton) | For self-assembly (shipped in carton) | For self-assembly (shipped in carton) | For self-assembly (shipped in carton) | For self-assembly (shipped in carton) |

 $^{^{}st}$ Possibility to install the left/right directional controller in electric extractors - additional fees apply

(shipped in carton)



number of frames (top bar: 28 mm standard, 35 mm hoffmann):

(shipped in carton)

(shipped in carton)

Dadant 1/2 (H: 145 mm) — 20 Dadant 1/2 (H: 159 mm) — 20 Langstroth 1/2 - 20

(shipped in carton)

(shipped in carton)









CLASSIC line W255C

CLASSIC line W216



PREMIUM line W202P



PREMIUM line W203P

ID

Radial honey extractor Name Ø600 mm, manual drive

Radial honey extractor Ø600 mm, electric drive Ø600 mm, electric drive

Radial honey extractor

Radial honey extractor Ø600 mm, manual+electric

| | 2000 mm, manual unive 2000 mm, electric unive 2000 mm, electric unive | | drive | | | | |
|-------------------|---|--------------------------------------|--------------------------------------|--------------------------------------|--|--|--|
| | TECHNICAL PARAMETERS | | | | | | |
| Drum diameter | Ø600 mm | Ø600 mm | Ø600 mm | Ø600 mm | | | |
| Drive system | Manual | Electric | Electric | Manual + electric | | | |
| Power supply | _ | 12V/230V | 12V/230V | 12V/230V | | | |
| Controller | _ | SDD-2DP* | SDD-3 | SDD-3 | | | |
| Motor | _ | 24V/250W | 24V/350W | 24V/350W | | | |
| | I | DRUM AND BASKET CONSTRU | CTION | | | | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | 0,8 mm | 0,8 mm | | | |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | | | |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm stainless | Flat bar 10 mm stainless | | | |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 5 mm acrylic glass | 5 mm acrylic glass | | | |
| Legs | Long, powder coated | Long, powder coated | Long stainless | Long stainless | | | |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Stainless 4 pcs. | Stainless 4 pcs. | | | |
| Basket material | Stainless rod Ø8 mm | Stainless rod Ø8 mm | Stainless rod Ø10 mm | Stainless rod Ø10 mm | | | |
| Reinforcing frame | Powder coated | Powder coated | Stainless | Stainless | | | |
| Drum rim | Powder coated | Powder coated | Stainless | Stainless | | | |
| Drum height | 610 mm | 610 mm | 610 mm | 610 mm | | | |
| | | ADDITIONAL INFORMATIO | N | | | | |
| Other | Shipped on pallet (packed in carton) | Shipped on pallet (packed in carton) | Shipped on pallet (packed in carton) | Shipped on pallet (packed in carton) | | | |

 $^{^{*}}$ Possibility to install the left/right directional controller in electric extractors - additional fees apply



Dadant 1/2 (H: 145 mm) — 20 Dadant 1/2 (H: 159mm) — 20 Langstroth 1/2 - 20













MINIMA line

W267R

MINIMA line W267E

OPTIMA line W268R

OPTIMA line W268

ID

Namo

Radial honey extractor

Radial honey extractor

Radial honey extractor Ø650 mm. manual drive Radial honey extractor

| Name | Ø650 mm, manual drive Ø650 mm, electric drive | | Ø650 mm, manual drive | Ø650 mm, electric drive |
|-------------------|---|--|--|--|
| | | TECHNICAL PARAMETER | S | |
| Drum diameter | Ø650 mm | Ø650 mm | Ø650 mm | Ø650 mm |
| Drive system | Manual Electric | | Manual | Electric |
| Power supply | _ | 230V | _ | 12V/230V |
| Controller | _ | MDD-01* | _ | CDD* |
| Motor | _ | 18V/80W | _ | 24V/250W |
| | I | DRUM AND BASKET CONSTRU | CTION | |
| Thickness | Thickness drum 0,6 mm bottom 0,8 mm | | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm |
| Honey gate | Plastic 6/4" Plastic 6 | | Stainless 6/4" | Stainless 6/4" |
| Top bar | Flat bar 10 mm powder Flat bar 10 mm powder coated coated | | Flat bar 10 mm stainless | Flat bar 10 mm stainless |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass |
| Legs | Short, powder coated | Short, powder coated | Short, powder coated | Short, powder coated |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. |
| Basket material | Stainless rod Ø8 mm | Stainless rod Ø8 mm | Stainless rod Ø8 mm | Stainless rod Ø8 mm |
| Reinforcing frame | None | None | None | None |
| Drum rim | None | None | None | None |
| Drum height | 610 mm | 610 mm | 610 mm | 610 mm |
| | | ADDITIONAL INFORMATION | DN | |
| Other | For self-assembly (shippped in carton) | For self-assembly (shippped in carton) | For self-assembly (shippped in carton) | For self-assembly (shippped in carton) |

 $^{^{}st}$ Possibility to install the left/right directional controller in electric extractors - additional fees apply

















OPTIMA line

W268RE

W270

line

CLASSIC line W271

CLASSIC line W271RE

ID

Name

Radial honey extractor Ø650 mm, manual+electric

Radial honey extractor Ø650 mm, manual drive Radial honey extractor Ø650 mm, electric drive Radial honey extractor Ø650 mm, manual+electric

| | drive | Ø650 mm, manual drive | Ø650 mm, electric drive | drive |
|-------------------|---|--------------------------------------|--|--------------------------------------|
| | | TECHNICAL PARAMETER | S | |
| Drum diameter | Ø650 mm | Ø650 mm | Ø650 mm | Ø650 mm |
| Drive system | Manual + electric | Manual | Electric | Manual + electric |
| Power supply | 12V/230V | _ | 12V/230V | 12V/230V |
| Controller | CDD | - | SDD-2DP* | SDD-2DP |
| Motor | 24V/250W | _ | 24V/250W | 24V/250W |
| | [| DRUM AND BASKET CONSTRU | CTION | |
| Thickness | drum 0,6 mm drum 0,6 mm bottom 0,8 mm bottom 0,8 mm | | drum 0,6 mm drum 0,6 mm bottom 0,8 mm bottom 0,8 mm | |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass |
| Legs | Short, powder coated | Long, powder coated | Long, powder coated | Long, powder coated |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. |
| Basket material | Stainless rod Ø8 mm | Stainless rod Ø8 mm | Stainless rod Ø8 mm | Stainless rod Ø8 mm |
| Reinforcing frame | None | Powder coated | Powder coated | Powder coated |
| Drum rim | None | Powder coated | Powder coated | Powder coated |
| Drum height | 610 mm | 610 mm | 610 mm | 610 mm |
| | | ADDITIONAL INFORMATION | DN | |
| Other | For self-assembly (shippped in carton) | Shipped on pallet (packed in carton) | Shipped on pallet (packed in carton) | Shipped on pallet (packed in carton) |

 $^{^{}st}$ Possibility to install the left/right directional controller in electric extractors - additional fees apply



Ø650













| ı | D | |
|---|---|--|
| | | |

MINIMA line W267R12

MINIMA line W267E12

line W268R12

OPTIMA line W268E12

Radial honey extractor

Radial honey extractor

Radial honey extractor

OPTIMA

Radial honey extractor

| Name | Radial honey extractor Ø650 mm, manual drive | Radial honey extractor Ø650 mm, electric drive | Radial honey extractor Ø650 mm, manual drive | Radial honey extractor Ø650 mm, electric drive |
|-------------------|---|---|---|---|
| | | TECHNICAL PARAMETER | S | |
| Drum diameter | Ø650 mm | Ø650 mm | Ø650 mm | Ø650 mm |
| Drive system | Manual | Electric | Manual | Electric |
| Power supply | _ | 230V | _ | 12V/230V |
| Controller | _ | MDD-01* | _ | CDD* |
| Motor | _ | 18V/80W | _ | 24V/250W |
| | [| DRUM AND BASKET CONSTRU | CTION | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm |
| Honey gate | Plastic 6/4" | Plastic 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm stainless | Flat bar 10 mm stainless |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass |
| Legs | Short, powder coated | Short, powder coated | Short, powder coated | Short, powder coated |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. |
| Basket material | Stainless rod Ø8 mm | Stainless rod Ø8 mm | Stainless rod Ø8 mm | Stainless rod Ø8 mm |
| Reinforcing frame | None | None | None | None |
| Drum rim | None | None | None | None |
| Drum height | 610 mm | 610 mm | 610 mm | 610 mm |
| | | ADDITIONAL INFORMATION | DN | |
| Other | For self-assembly (shippped in carton) | For self-assembly (shippped in carton) | For self-assembly (shippped in carton) | For self-assembly (shippped in carton) |

 $^{^{*}}$ Possibility to install the left/right directional controller in electric extractors - additional fees apply

















OPTIMA line

W268RE12

W270R12

CLASSIC line W271E12

CLASSIC line W271RE12

Name

ID

Radial honey extractor

e Ø650 mm, manual+electric

drive

Radial honey extractor Ø650 mm, manual drive Radial honey extractor Ø650 mm, electric drive Radial honey extractor Ø650 mm, manual+electric drive

| | drive | 2000 mm, manaar arrve | 2000 mm, cleenie anve | drive | |
|---|---------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--|
| | | TECHNICAL PARAMETER | S | | |
| Drum diameter | Ø650 mm | Ø650 mm | Ø650 mm | Ø650 mm | |
| Drive system | Manual + electric | Manual | Electric | Manual + electric | |
| Power supply | 12V/230V | _ | 12V/230V | 12V/230V | |
| Controller | CDD | _ | SDD-2DP* | SDD-2DP | |
| Motor | 24V/250W | _ | 24V/250W | 24V/250W | |
| | | DRUM AND BASKET CONSTRU | CTION | | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | |
| Legs | Short, powder coated | Long, powder coated | Long, powder coated | Long, powder coated | |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | |
| Basket material | Stainless rod Ø8 mm | Stainless rod Ø8 mm | Stainless rod Ø8 mm | Stainless rod Ø8 mm | |
| Reinforcing frame | None | Powder coated | Powder coated | Powder coated | |
| Drum rim | None | Powder coated | Powder coated | Powder coated | |
| Drum height | 610 mm | 610 mm | 610 mm | 610 mm | |
| | | ADDITIONAL INFORMATION | DN | | |
| Other | For self-assembly (shipped in carton) | Shipped on pallet (packed in carton) | Shipped on pallet (packed in carton) | Shipped on pallet (packed in carton) | |
| * Possibility to install the left/right directional controller in electric extractors - additional fees apply | | | | | |

^{*} Possibility to install the left/right directional controller in electric extractors - additional fees apply





ID













BASIC W217_B

Radial honey extractor

line

OPTIMA line W217

Radial honey extractor

CLASSIC line W20100G W201000G

Radial honey extractor

PREMIUM line W201000_P

Radial honey extractor

730 mm

Shipped on pallet

Name Ø720 mm, electric drive, Ø720mm, electric drive Ø720 mm, electric drive Ø720 mm, electric drive semi-automatic/automatic WTECHNICAL PARAMETERS **Drum diameter** Ø720 mm Ø720 mm Ø720 mm Ø720 mm **Drive system** Electric bottom Electric bottom Electric top Electric bottom **Power supply** 230V 12V/230V 230V 230V Controller HE-01V SDD-2DP HES-02* HE-02H* HE-03 Motor Belt drive 12V/150W Belt drive 24V/350W Motoreducer 0,37kW Motoreducer 0.55kW DRUM AND BASKET CONSTRUCTION Drum thickness 0.6 mm 0.6 mm 0.6 mm 0.8 mm Stainless 6/4" Stainless 6/4" Honey gate Stainless 6/4" Stainless 6/4" Flat bar 100x10 mm Flat bar 60x10 mm Top bar Powder coated plate Powder coated plate Powder coated Stainless Cover 4 mm acrylic glass 4 mm acrylic glass 4 mm acrylic glass 8 mm acrylic glass Powder coated Powder coated Two-piece, unassembled, Stainless 50x30 mm Legs powder coated 50x30 mm 50x30 mm Hinges Plastic 4 pcs. Plastic 4 pcs. Plastic 2 pcs. Stainless 8 pcs. Stainless rod ø10 and ø8 Stainless rod **Basket material** Stainless rod ø8 and ø6 mm Stainless rod ø8 and ø6 mm Ø8 and Ø6 mm mm Reinforcing frame Powder coated Powder coated Powder coated Stainless Drum rim Powder coated Powder coated Powder coated Stainless

| * Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge |
|--|
|--|

645 mm

For self-assembly

(shipped in carton)



Drum height

Other

number of frames (top bar: 28 mm standard, 37 mm hoffmann): Langstroth - 18 Dadant 1/2 (H: 145 or 159 mm) - 30 Deutsch Normal - 18

645 mm

Shipped on pallet

645 mm

Shipped on pallet

ADDITIONAL INFORMATION















| | MINIMA | BASIC | ОРТІМА | CLASSIC | PREMIUM |
|-------------------|--|--|--|--|--|
| ID. | line W20050M | line | line W218 | line W200500G W2005000G | line W2005000 P |
| ID | W 20050 W | W218_B | WZIO | W200500G W2005000G | W2005000_P |
| Name | Radial honey extractor Ø800 mm, electric drive | Radial honey extrac- tor Ø800mm, electric drive | Radial honey extractor Ø800 mm, electric drive | Radial honey extractor Ø800 mm, electric drive, semi-automatic/automatic | Radial honey extrac- tor Ø800 mm, electric drive |
| | | TECHNICAI | L PARAMETERS | | |
| Drum diameter | Ø800 mm | Ø800 mm | Ø800 mm | Ø800 mm | Ø800 mm |
| Drive system | Electric bottom | Electric bottom | Electric bottom | Electric top | Electric bottom |
| Power supply | 12V | 230V | 12V/230V | 230V | 230V |
| Controller | SDD-2 | HE-01V | SDD-2DP | HES-02* HE-02H* | HE-03 |
| Motor | Belt drive 24V/350W | Belt drive 12V/150W | Belt drive 24V/350W | Motoreducer 0,37kW | Motoreducer 0,55kW |
| | | DRUM AND BAS | KET CONSTRUCTION | | |
| Drum thickness | 0,6 mm | 0,6 mm | 0,6 mm | 0,6 mm | 0,8 mm |
| Honey gate | Plastic 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Powder coated plate | Powder coated plate | Powder coated plate | Flat bar 100x10 mm Powder coated | Flat bar 60x10 mm Stainless |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 8 mm acrylic glass |
| Legs | Powder coated 40x27 mm | Two-piece, unassem- bled, powder coated | Powder coated 50x30 mm | Powder coated 50x30 mm | Stainless 50x30 mm |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 8 pcs. | Plastic 4 pcs. | Stainless 8 pcs. |
| Basket material | Stainless rod Ø8 and Ø6 mm | Stainless rod Ø8 and Ø6 mm | Stainless rod Ø8 and Ø6 mm | Stainless rod Ø8 and Ø6 mm | Stainless rod Ø10 and Ø8 mm |
| Reinforcing frame | Powder coated | Powder coated | Powder coated | Powder coated | Stainless |
| Drum rim | Powder coated | Powder coated | Powder coated | Powder coated | Stainless |
| Drum height | 645 mm | 645 mm | 645 mm | 645 mm | 730 mm |
| | | ADDITIONA | L INFORMATION | | |
| Other | Shipped on pallet | For self-assembly (shipped in carton) | Shipped on pallet | Shipped on pallet | Shipped on pallet |

 $^{^{*}}$ Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge



number of frames (top bar: 28 mm standard, 37 mm hoffmann): $\label{eq:decomposition} \mbox{Deutsch Normal} - 30$

Langstroth — 30 Dadant 1/2 — 30















| | MINIMA line | BASIC line | OPTIMA line | CLASSIC line | PREMIUM line |
|-------------------|--|--|--------------------------------------|---|--------------------------------|
| ID | W20060M | W219_B | W219 | W200600G W2006000 | G W2006000_P |
| Name | Radial honey extractor Ø900 mm, electric drive | drive | extractor Ø900 mm, electric drive | Radial honey extractor Ø900 mm, electric drive semi-automatic/automat | |
| | | TECHNICAL | PARAMETERS | | |
| Drum diameter | Ø900 mm | Ø900 mm | Ø900 mm | Ø900 mm | Ø900 mm |
| Drive system | Electric bottom | Electric bottom | Electric bottom | Electric top | Electric bottom |
| Power supply | 12V | 230V | 12V/230V | 230V | 230V |
| Controller | SDD-2 | HE-01V | SDD-2DP | HES-02* HE-02H* | HE-03 |
| Motor | Belt drive 24V/350W | Belt drive 12V/150W | Belt drive 24V/350W | motoreducer 0,55kW | motoreducer 0,55kW |
| | | DRUM AND BASK | ET CONSTRUCTION | | |
| Drum thickness | 0,6 mm | 0,6 mm | 0,6 mm | 0,6 mm | 0,8 mm |
| Honey gate | Plastic 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Powder coated plate | Powder coated plate | Powder coated plate | Flat bar 100x10 mm Powder coated | Flat bar 60x10 mm Stainless |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 8 mm acrylic glass |
| Legs | Powder coated 40x27 mm | Two-piece, unassem- bled, powder coated | Powder coated 50x30 mm | Powder coated 50x30 mm | Stainless 50x30 mm |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 8 pcs. | Plastic 4 pcs. | Stainless 8 pcs. |
| Basket material | Stainless rod Ø8 and Ø6 mm | Stainless rod Ø8 and Ø6 mm | Stainless rod Ø8 and Ø6 mm | Stainless rod Ø8 and Ø6 mm | Stainless rod Ø10 and Ø8 mm |
| Reinforcing frame | Powder coated | Powder coated | Powder coated | Powder coated | Stainless |
| Drum rim | Powder coated | Powder coated | Powder coated | Powder coated | Stainless |
| Drum height | 645 mm | 645 mm | 645 mm | 645 mm | 730 mm |
| | | | INFORMATION | | |
| Other | Shipped on pallet | For self-assembly (shipped in carton) | Shipped on pallet | Shipped on pallet | Shipped on pallet |

 $^{^{*}}$ Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge



number of frames (top bar: 28 mm standard, 37 mm hoffmann): Deutsch Normal -42 Langstroth -42 Dadant/Dadant 1/2-24/42











ASSIC line W200700

line W2007000

ASSIC

PREMIUM line W2007000_P

ID

Radial honey extractor Ø1000 mm,

Radial honey extractor Ø1000 mm,

Radial honey extractor Ø1000 mm,

Shipped on pallet

Name

electric drive, semi-automatic

electric drive, automatic

electric drive

TECHNICAL PARAMETERS Ø1000 mm Ø1000 mm Ø1000 mm **Drum diameter** Electric bottom Electric bottom Electric bottom Drive system 230V 230V 230V **Power supply** HES-02* HE-03 Controller HE-02H* Motor Motoreducer 0,75kW Motoreducer 0,75kW Motoreducer 0,75kW DRUM AND BASKET CONSTRUCTION drum 0,6 mm drum 0,6 mm **Thickness** 0,8 mm bottom 0,8 mm bottom 0,8 mm 2×stainless 2" 2×stainless 2" Honey gate 2×stainless 2" Flat bar 60x10 mm powder coated Flat bar 60x10 mm powder coated Flat bar 60x10 mm stainless Top bar 8 mm acrylic glass Cover 4 mm acrylic glass 4 mm acrylic glass Powder coated 60x40 mm Powder coated 60x40 mm Stainless 60x40 mm Legs Hinges Plastic 8 pcs. Plastic 8 pcs. Stainless 8 pcs. Stainless rod Ø10 and flat bar **Basket material** Stainless rod Ø10 and Ø8 mm Stainless rod Ø10 and Ø8 mm 30x5 mm Reinforcing frame Powder coated Powder coated Stainless Drum rim Powder coated Powder coated Stainless **Drum height** 685 mm 685 mm 730 mm

Shipped on pallet * Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge



Other

number of frames (top bar: 28 mm standard, 37 mm hoffmann): Deutsch Normal - 42 Langstroth - 42 Dadant / Dadant 1/2 - 36/42

ADDITIONAL INFORMATION

Shipped on pallet

Ø1200



ID











CLASSIC line W200800

ine line 800 W2008000

PREMIUM line

W2008000_P

Name

Radial honey extractor Ø1200 mm, electric drive semi-automatic

Radial honey extractor Ø1200 mm, electric drive automatic

Powder coated

Powder coated

CLASSIC

Radial honey extractor Ø1200 mm,

electric drive

Stainless

Stainless

730 mm

| TECHNICAL PARAMETERS | | | | |
|------------------------------|--|--|---|--|
| Drum diameter | Ø1200 mm | Ø1200 mm | Ø1200 mm | |
| Drive system | Electric bottom | Electric bottom | Electric bottom | |
| Power supply | 230V | 230V | 230V | |
| Controller | HES-02* | HE-02H* | HE-03 | |
| Motor | Motoreducer 0,75kW | Motoreducer 0,75kW | Motoreducer 0,75kW | |
| DRUM AND BASKET CONSTRUCTION | | | | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | 0,8 mm | |
| Honey gate | 2×stainless 2" | 2×stainless 2" | 2×stainless 2" | |
| Top bar | Flat bar 60x10 mm powder coated | Flat bar 60x10 mm powder coated | Flat bar 60x10 mm stainless | |
| Cover | 5 mm acrylic glass | 5 mm acrylic glass | 8 mm acrylic glass | |
| Legs | Powder coated 60x40 mm | Powder coated 60x40 mm | Stainless 60x40 mm | |
| Hinges | Plastic 8 pcs. | Plastic 8 pcs. | Stainless 8 pcs. | |
| Basket material | Stainless rod Ø8 and flat bar 30x5 mm | Stainless rod Ø8 and flat bar 30x5 mm | Stainless rod Ø10 and flat bar 30x5 mm | |

| Drum height | 685 mm | 685 mm | |
|-------------|--------|------------------------|--|
| | | ADDITIONAL INFORMATION | |

 Other
 Shipped on pallet
 Shipped on pallet
 Shipped on pallet

Powder coated

Powder coated



Reinforcing frame

Drum rim

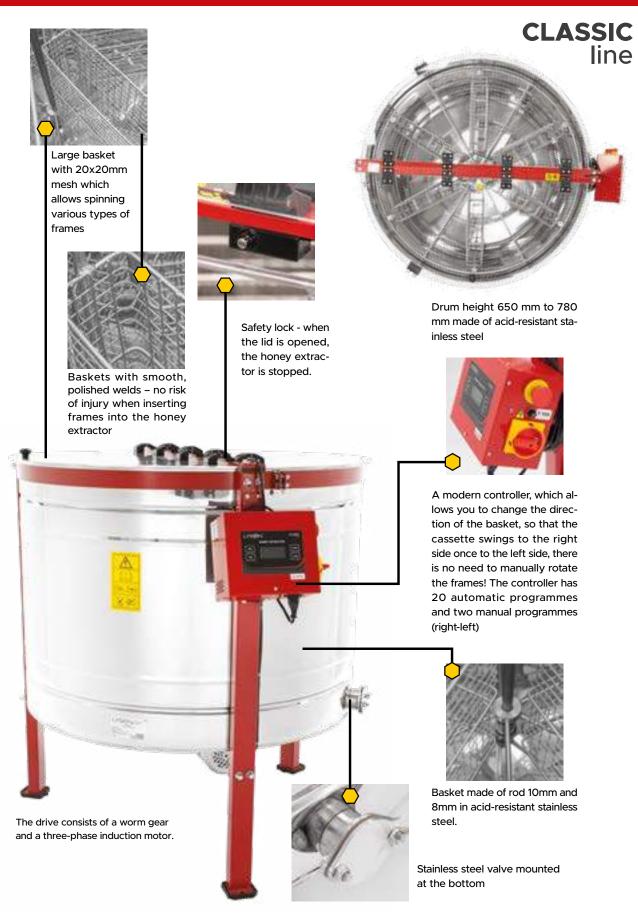
number of frames (top bar: 28 mm standard, 37 mm hoffmann): Deutsch Normal - 56 Langstroth - 56 Dadant / Dadant 1/2 - 56/56

 $^{^{*}}$ Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge

CASSETTE HONEY EXTRACTORS







CASSETTE HONEY EXTRACTORS











| | BASIC line | MINIMA line | MINIMA line | | ОРТ | r IMA line |
|------------------|----------------------------|-------------------------------|------------------------------|------------------|-------------------------------|------------------------------|
| ID | 41240186 | ZESTAW_BASIC OR ZESTAW_MINIMA | 41240151 | ID | 41240064 | 41240011 |
| Drum diameter | from Ø720 mm to Ø900 mm | from Ø600 mm to Ø650 mm | from Ø720 mm to Ø1000 mm | Drum diameter | from Ø600 mm to Ø650 mm | from Ø720 mm to Ø1200 mm |
| Drive system | electric | electric | electric | Drive system | electric, manual- electric | manual-electric |
| Power supply | 230V | 230V | 12V | Power supply | 12V/230V | 12V/230V |
| Motor | 12V/150W | 18V/80W | from 24V/250W to 24V/350W | Motor | 24V/250W | from 24V/250W to 24V/350W |
| Controller mount | t top bar | top bar | top bar | Controller mount | top bar | leg |
| Circuit board | HE-01V | MDD-1 | HE-01U | Circuit board | SDD-2DP | HE-01V |
| Controller | digital | potentiometer | digital | Controller | digital | digital |











| CL | .AS | SIC |
|----|-----|------|
| | | line |

| ID | 41240021 or 41240020 | 41240033 or 41240032 |
|--|--|--|
| Drum diameter | from Ø720 mm to Ø1200 mm | from Ø720 mm to Ø1200 mm |
| Drive system | electric | electric |
| Power supply | 230V | 230V |
| Motor | 0,37kW 400V, 0,55kW 400V, 0,75kW 400V | 0,37kW 400V, 0,55kW 400V, 0,75kW 400V |
| Controller mount | leg or top bar | leg or top bar |
| Circuit board | HE-02H | HES-02 |
| Controller | digital | potentiometer |
| ID | 41240023 | 41240035 |
| Drum diameter | Ø1200 mm | Ø1200 mm |
| Drive system | electric | electric |
| Power supply | 230V | 230V |
| Motor | 1,1kW 400V, 1,5kW 400V | 1,1kW 400V, 1,5kW 400V |
| Controller mount | leg | leg |
| Circuit board | HE-02H | HES-02 |
| Controller 110V controllers available | digital | potentiometer |

PREMIUM line

| ID | 41240102 |
|------------------|-----------------------------|
| Drum diameter | from Ø720 mm to Ø1200 mm |
| Drive system | electric |
| Power supply | 230V |
| Motor | 0,55kW 400V, 0,75kW 400V |
| Controller mount | leg |
| Circuit board | HE-03 |
| Controller | LCD |
| ID | 41240040 |
| Drum diameter | Ø1200 mm |
| Drive system | electric |
| Power supply | 230V |
| Motor | 1,1kW 400V, 1,5kW 400V |
| Controller mount | leg |
| Circuit board | HE-03 |
| Controller | LCD |
| | |

4-CASSETTE DADANT















| line |
|--------|
| W222BB |

BASIC line W222BBF BASIC line W223BB BASIC line W223BBF

Name

ID

Honey extractor 4-cassette Honey extractor 4-cassette Honey extractor 4-cassette Honey extractor 4-cassette Money extractor 4-cassette Honey extractor 4-cassette Honey extractor 4-cassette Honey extractor 4-cassette Money extractor 4-cassette Honey extractor 4-cas

| | TECHNICAL PARAMETERS | | | |
|-------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| Type of frame | 4×Dadant, 8×Dadant 1/2 (H=145 mm) | 4×Dadant, 8×Dadant 1/2 (H=159 mm) | 4×Dadant, 8×Dadant 1/2 (H=145 mm) | 4×Dadant, 8×Dadant 1/2 (H=159 mm) |
| Drum diameter | Ø600 mm | Ø650 mm | Ø600 mm | Ø650 mm |
| Drive system | Manual | Manual | Electric | Electric |
| Power supply | - | _ | 230V | 230V |
| Controller | _ | _ | MDD-01 | MDD-01 |
| Motor | _ | _ | 18V/80W | 18V/80W |
| | I | DRUM AND BASKET CONSTRU | CTION | |
| Thickness | drum 0,6 mm bottom 0,8 mm |
| Honey gate | Plastic 6/4" | Plastic 6/4" | Plastic 6/4" | Plastic 6/4" |
| Top bar | Flat bar 10 mm powder coated |
| Cover | 4 mm acrylic glass |
| Legs | Short, powder coated | Short, powder coated | Short, powder coated | Short, powder coated |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. |
| Reinforcing frame | None | None | None | None |
| Cassette material | Stainless rod Ø2 and Ø5 mm |
| Drum rim | None | None | None | None |
| Drum height | 735 mm | 735 mm | 735 mm | 735 mm |
| | | ADDITIONAL INFORMATIO | N | |
| Other | For self-assembly (shipped in carton) |



dimensions of frames:

Dadant — 435x300 mm Dadant 1/2 — 435x145 mm (600mm) Dadant 1/2 — 435x159 mm (650mm) dimensions of cassettes: 440x305 mm (600mm) 440x330 mm (650mm)

4-CASSETTE DADANT











MINIMA line

W223BV

MINIMA

line

ID **W222BV**

| Name | Honey extractor 4-cassette Ø600 mm manual Honey extractor 4-cassette Ø600 mm electric | |
|-------------------|--|-----------------------------------|
| | TECHNICAL PARAMETER | S |
| Type of frame | 4×Dadant, 8×Dadant 1/2 (H=145 mm) | 4×Dadant, 8×Dadant 1/2 (H=145 mm) |
| Drum diameter | Ø600 mm | Ø600 mm |
| Drive system | Manual | Electric |
| Power supply | - | 230V |
| Controller | - | MDD-01 |
| Motor | _ | 18V/80W |
| | DRUM AND BASKET CONSTRU | CTION |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm |
| Honey gate | Stainless 6/4" | Stainless 6/4" |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass |
| Legs | Short, powder coated | Short, powder coated |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. |
| Reinforcing frame | None | None |
| Cassette material | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm |
| Drum rim | None | None |
| Drum height | 735 mm | 735 mm |
| | ADDITIONAL INFORMATIO | N |



Other

dimensions of frames: Dadant — 435x300 mm Dadant 1/2 - 435x145 mm dimensions of cassettes: 440x305 mm

For self-assembly (shipped in carton)

For self-assembly (shipped in carton)

4-CASSETTE DADANT













OPTIMA line **OPTIMA** line **OPTIMA** line **W221MS**

ID

W222M

W223S

Honey extractor 4-cassette

Honey extractor 4-cassette Name

Honey extractor 4-cassette

| Name | Ø600 mm manual | Ø600 mm electric | Ø600 mm manual+electric | | |
|----------------------|---------------------------------------|---------------------------------------|---------------------------------------|--|--|
| TECHNICAL PARAMETERS | | | | | |
| Type of frame | 4×Dadant, 8×Dadant 1/2 (H: 145 mm) | 4×Dadant, 8×Dadant 1/2 (H: 145 mm) | 4×Dadant, 8×Dadant 1/2 (H: 145 mm) | | |
| Drum diameter | Ø600 mm | Ø600 mm | Ø600 mm | | |
| Drive system | Manual | Electric | Manual + electric | | |
| Power supply | _ | 230V | 230V | | |
| Controller | _ | CDD | CDD | | |
| Motor | _ | 24V/250W | 24V/250W | | |
| | DRUM AND | BASKET CONSTRUCTION | | | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | | |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | | |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | | |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | | |
| Legs | Short, powder coated | Short, powder coated | Short, powder coated | | |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | | |
| Reinforcing frame | None | None | None | | |
| Cassette material | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | | |
| Drum rim | None | None | None | | |
| Drum height | 735 mm | 735 mm | 735 mm | | |

ADDITIONAL INFORMATION For self-assembly

(shipped in carton)

For self-assembly For self-assembly (shipped in carton) (shipped in carton)



Other

dimensions of frames: Dadant — 435x300 mm Dadant 1/2 - 435x145 mm dimensions of cassettes: 440x305 mm

4-CASSETTE DADANT















OPTIMA line W223S_I **OPTIMA** line

W221MS_I

Name

ID

Honey extractor 4-cassette Ø650 mm manual

For self-assembly

(shipped in carton)

Honey extractor 4-cassette Ø650 mm electric

Honey extractor 4-cassette Ø650 mm manual+electric

| Name | Ø650 mm manual | Ø650 mm electric | Ø650 mm manual+electric | |
|----------------------|--------------------------------------|--------------------------------------|--------------------------------------|--|
| TECHNICAL PARAMETERS | | | | |
| Type of frame | 4×Dadant, 8×Dadant 1/2 (H=159 mm) | 4×Dadant, 8×Dadant 1/2 (H=159 mm) | 4×Dadant, 8×Dadant 1/2 (H=159 mm) | |
| Drum diameter | Ø650 mm | Ø650 mm | Ø650 mm | |
| Drive system | Manual | Electric | Manual + electric | |
| Power supply | - | 230V | 230V | |
| Controller | - | CDD | CDD | |
| Motor | _ | 24V/250W | 24V/250W | |
| | DRUM AND | BASKET CONSTRUCTION | | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | |
| Top bar | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | Flat bar 10 mm powder coated | |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | |
| Legs | Short, powder coated | Short, powder coated | Short, powder coated | |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | |
| Reinforcing frame | None | None | None | |
| Cassette material | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | |
| Drum rim | None | None | None | |
| Drum height | 735 mm | 735 mm | 735 mm | |

WARRANTY DETAILS, PAGE 254-255.

Other

dimensions of frames: Dadant — 435x300 mm Dadant 1/2 — 435x159 mm

For self-assembly

(shipped in carton)

dimensions of cassettes: 440x330 mm

For self-assembly

(shipped in carton)

ADDITIONAL INFORMATION

4-CASSETTE DADANT













| | MINIMA line | BASIC line | OPTIMA line | CLASSIC line | PREMIUM line |
|------------------------|--|--|--|--|--|
| ID | W2013MKN | W2013KN_B | W2013KN | W2013K0MR W2013K00M | R W2013K00MR_P |
| Name | Honey extractor 4-cassette Ø800 mm, electric drive | Honey extractor Ø800mm, 4-cassette, electric drive | Honey extractor 4-cassette Ø800 mm, electric drive | Honey extractor 4-cassette Ø800 mm, electr drive | Honey extractor 4-cassette Ø800 mm, electric drive |
| | | TECHNIC | AL PARAMETERS | | |
| Type of frame | 4×Dadant, 8×Dadant 1/2 | 4×Dadant, 8×Dadant ½ | 4×Dadant, 8×Dadant 1/2 | 4×Dadant, 8×Dadant 1/2 | 4×Dadant, 8×Dadant 1/2 |
| Drum diameter | Ø800 mm | Ø800 mm | Ø800 mm | Ø800 mm | Ø800 mm |
| Drive system | Electric bottom | Electric bottom | Electric bottom | Electric bottom | Electric bottom |
| Power supply | 12V | 230V | 12V/230V | 230V | 230V |
| Controller | HE-01U | HE-01V | HE-01V | HES-02* HE-02H* | HE-03 |
| Motor | Belt drive 24V/280W | Belt drive 12V/150W | Belt drive 24V/280W | Motoreducer 0,37kW | Motoreducer 0,55kW |
| | | DRUM AND BA | SKET CONSTRUCTION | | |
| Drum thickness | 0,6 mm | 0,6 mm | 0,6 mm | 0,6 mm | 0,8 mm |
| Honey gate | Plastic 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Powder coated plate | Powder coated plate | Powder coated plate | Powder coated plate | Flat bar 60x10 mm stainless |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 8 mm acrylic glass |
| Legs | Powder coated 40x27 mm | Two-piece, unassem- bled, powder coated | Powder coated 50x30 mm | Powder coated 50x30 mm | Stainless 50x30 mm |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 8 pcs. | Plastic 8 pcs. | Stainless 8 pcs. |
| Reinforcing frame | Powder coated | Powder coated | Powder coated | Powder coated | Stainless |
| Cassette material | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø3 and Ø6 mm |
| Drum rim | Powder coated | Powder coated | Powder coated | Powder coated | Stainless |
| Drum height | 740 mm | 740 mm | 740 mm | 740 mm | 780 mm |
| ADDITIONAL INFORMATION | | | | | |
| Other | Shipped on pallet | For self-assembly (shipped in carton) | Shipped on pallet | Shipped on pallet | Shipped on pallet |

 $^{^{*}}$ Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge



dimensions of frames: Dadant — 435x300 mm Dadant 1/2 — 435x159 mm dimensions of cassettes: 425x325 mm

4-CASSETTE DADANT













| I | D |
|---|---|

W201300KN_B

line

Honey extractor Ø900mm, 4-cassette, electric drive

OPTIMA line

W201300KN

4-cassette honey extractor Ø900 mm, electric drive

> TECHNICAL PARAMETERS 4×Dadant,

CLASSIC line W201300K00MR W20180MR

4-cassette honey extractor Ø900 mm, electric drive, semi-automatic/automatic

PREMIUM line

W20180MR_P

4-cassette honey extractor Ø900 mm electric drive

4×Dadant,

8×Dadant 1/2

Ø900 mm

Name Type of frame **Drum diameter Drive system Power supply**

Controller

Motor

Other

4×Dadant, 8×Dadant ½ Ø900 mm

Electric bottom

Belt drive 12V/150W

230V

HE-01V

Ø900 mm Electric bottom

8×Dadant 1/2

12V/230V HE-01V

4×Dadant, 8×Dadant 1/2 Ø900 mm

Electric bottom

230V

HE-02H

Electric bottom

230V HE-03

Belt drive 24V/280W Motoreducer 0,37kW Motoreducer 0,55kW

HES-02*

| RUM | AND | BASKET | CONSTRUCTION | ١ |
|-----|-----|---------------|--------------|---|
|-----|-----|---------------|--------------|---|

| | L | IKAM AND RAZKET CANZIK | UCIIUN | |
|-------------------|---------------------------------------|-------------------------------|-------------------------------|--------------------------------|
| Drum thickness | 0,6 mm | 0,6 mm | 0,6 mm | 0,8 mm |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Powder coated plate | Powder coated plate | Powder coated plate | Flat bar 60x10 mm stainless |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 8 mm acrylic glass |
| Legs | Two-piece, unassembled, powder coated | Powder coated 50x30 mm | Powder coated 50x30 mm | Stainless 50x30 mm |
| Hinges | Plastic 4 pcs. | Plastic 8 pcs. | Plastic 8 pcs. | Stainless 8 pcs. |
| Reinforcing frame | Powder coated | Powder coated | Powder coated | Stainless |
| Cassette material | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø3 and Ø6 mm |
| Drum rim | Powder coated | Powder coated | Powder coated | Stainless |
| Drum height | 735 mm | 735 mm | 735 mm | 780 mm |
| | | ΔΠΠΙΤΙΛΝΔΙ ΙΝΕΛΡΜΔΤΙ | INN | |

AUDITIONAL INFORMATION

(shipped in carton) It is a possibility to order extractor for Hungarian frame

For self-assembly

Shipped on pallet

Shipped on pallet

Shipped on pallet

* Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge



dimensions of frames: Dadant - 435x300 mm Dadant 1/2 - 435x159 mm 2 frame — 435x170 mm

dimensions of cassettes: 425x355 mm



6-CASSETTE * DADANT















| | BASIC line | MINIMA line | OPTIMA line | CLASSIC line | PREMIUM line | |
|------------------------------|--|--|--|--|-------------------------------|--|
| ID | W210KN_B | W2014MKN | W2014KN | W20540 W205400 | W205400_P | |
| Name | Honey extractor Ø900mm, 6-cassette, electric drive | 6-cassette honey extractor Ø1000 mm electric | 6-cassette honey extractor Ø1000 mm electric | 6-cassette honey extractor Ø1000 mm electric | honey extractor | |
| | | TECHNICAL F | PARAMETERS | | | |
| Type of frame | $6 \times Dadant$, $12 \times Dadant \frac{1}{2}$ | 6×Dadant, 12×Dadant 1/2 | 6×Dadant, 12×Dadant 1/2 | 6×Dadant, 12×Dadant 1/2 | 6×Dadant, 12×Dadant 1/2 | |
| Drum diameter | Ø900 mm | Ø1000 mm | Ø1000 mm | Ø1000 mm | Ø1000 mm | |
| Drive system | Electric bottom | Electric bottom | Electric bottom | Electric bottom | Electric bottom | |
| Power supply | 230V | 12V | 12V/230V | 230V | 230V | |
| Controller | HE-01V | HE-01U | HE-01V | HES-02* HE-02H* | HE-03 | |
| Motor | Belt drive 12V/150W | Belt drive 24V/350W | Belt drive 24V/350W | Motoreducer 0,37kW | Motoreducer 0,55kW | |
| DRUM AND BASKET CONSTRUCTION | | | | | | |
| Thickness | 0,6 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | 0,8 mm | |
| Honey gate | Stainless 6/4" | 2×plastic 2" | 2×stainless 2" | 2×stainless 2" | 2×stainless 2" | |
| Top bar | Powder coated plate | Flat bar 60x10 mm powder coated | Flat bar 60x10 mm powder coated | Flat bar 60x10 mm powder coated | Flat bar 60x10 mm stainless | |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 8 mm acrylic glass | |
| Legs | Two-piece, unassem- bled, powder coated | Powder coated 40x27 mm | Powder coated 50x30 mm | Powder coated 60x40 mm | Stainless 60x40 mm | |
| Hinges | Plastic 4 pcs. | Plastic 8 pcs. | Plastic 8 pcs. | Plastic 8 pcs. | Stainless 8 pcs. | |
| Reinforcing frame | Powder coated | Powder coated | Powder coated | Powder coated | Stainless | |
| Cassette material | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø3 and Ø6 mm | |
| Drum rim | Powder coated | Powder coated | Powder coated | Powder coated | Stainless | |
| Drum height | 735 mm | 735 mm | 735 mm | 735 mm | 780 mm | |
| ADDITIONAL INFORMATION | | | | | | |
| Other | For self-assembly (shipped in carton) | Shipped on pallet | Shipped on pallet | Shipped on pallet | Shipped on pallet | |

 $^{^{*}}$ Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge



dimensions of frames: Dadant — 435x300 mm Dadant 1/2 — 435x159 mm dimensions of cassettes: 425x340 mm 425x325 mm (W210KN_B)

8-CASSETTE DADANT













MINIMA line

W2015MKN

W20560

W205600

Name

ID

8-cassette honey extractor Ø1000 mm, electric drive 8-cassette honey extractor Ø1000 mm, electric drive

OPTIMA

W2015KN

line

8-cassette honey extractor Ø1000 mm, electric drive, semi-automatic/automatic

CLASSIC

| | TECHNICAL | PARAMETERS |
|--|-----------|------------|
|--|-----------|------------|

| | ILU | IIMIUAL I AIIAMILILIIS | | | | |
|------------------------------|------------------------------|------------------------------|------------------------------|--------|--|--|
| Type of frame | 8×Dadant, 16×Dadant 1/2 | 8×Dadant, 16×Dadant 1/2 | 8×Dadant, 16×Dadant 1/2 | | | |
| Drum diameter | Ø1000 mm | Ø1000 mm | Ø1000 mm | | | |
| Drive system | Electric bottom | Electric bottom | Electric bottom | | | |
| Power supply | 12V | 12V/230V | 230V | | | |
| Controller | HE-01U | HE-01V | HES-02* HE | :-02H* | | |
| Motor | Belt drive 24V/350W | Belt drive 24V/350W | Motoreducer 0,55l | κW | | |
| DRUM AND BASKET CONSTRUCTION | | | | | | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | | | |
| Honey gate | 2×plastic 2" | 2×stainless 2" | 2×stainless 2" | | | |

| DRUM AND BASKET CONSTRUCTION | | | | | | |
|------------------------------|------------------------------------|------------------------------------|------------------------------------|--|--|--|
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | | | |
| Honey gate | 2×plastic 2" | 2×stainless 2" | 2×stainless 2" | | | |
| Top bar | Flat bar 60x10 mm powder coated | Flat bar 60x10 mm powder coated | Flat bar 60x10 mm powder coated | | | |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | | | |
| Legs | Powder coated 40x27 mm | Powder coated 50x30 mm | Powder coated 60x40 mm | | | |
| Hinges | Plastic 8 pcs. | Plastic 8 pcs. | Plastic 8 pcs. | | | |
| Reinforcing frame | Powder coated | Powder coated | Powder coated | | | |
| Cassette material | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | | | |
| Drum rim | Powder coated | Powder coated | Powder coated | | | |
| Drum height | 735 mm | 735 mm | 735 mm | | | |
| ADDITIONAL INCODMATION | | | | | | |

ADDITIONAL INFORMATION

Other Shipped on pallet Shipped on pallet Shipped on pallet Shipped on pallet The cassettes overlap The cassettes overlap The cassettes overlap

^{*} Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge



dimensions of frames: Dadant — 435x300 mm Dadant 1/2 — 435x159 mm dimensions of cassettes: 425x340 mm

8-CASSETTE DADANT



Name







CLASSIC line

8-cassette honey extractor Ø1200 mm, electric drive,

W205500

8-cassette honey extractor Ø1200 mm

PREMIUM

W205500_P

ID W20550

> semi-automatic/automatic electric drive

> > TECHNICAL PARAMETERS

8×Dadant, 16×Dadant 1/2 8×Dadant, 16×Dadant 1/2 Type of frame

Drum diameter Ø1200 mm Ø1200 mm

Drive system Electric bottom Electric bottom

230V 230V **Power supply**

Controller HES-02* HE-02H* HE-03

Motoreducer 0,55kW Motor Motoreducer 0,75kW

DRUM AND BASKET CONSTRUCTION

drum 0,6 mm **Thickness** 0,8 mm bottom 0,8 mm

2×stainless 2" 2×stainless 2" Honey gate

Flat bar 60x10 mm powder coated Flat bar 60x10 mm stainless Top bar

5 mm acrylic glass 8 mm acrylic glass Cover

Powder coated 60x40 mm Stainless 60x40 mm Legs

Plastic 8 pcs. Hinges Stainless 8 pcs.

Reinforcing frame Powder coated Stainless

Cassette material Stainless rod Ø2 and Ø5 mm Stainless rod Ø3 and Ø6 mm

Drum rim Powder coated Stainless

Drum height 730 mm 780 mm

ADDITIONAL INFORMATION

Other Shipped on pallet Shipped on pallet

^{*} Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge



dimensions of frames: Dadant - 435x300 mm Dadant 1/2 - 435x159 mm dimensions of cassettes: 425x340 mm

12-CASSETTE DADANT



ID

Name









CLASSIC line

W2057B W20570B

12-cassette honey extractor Ø1200 mm, electric drive, semi-automatic/automatic

PREMIUM line W20570B_P

12-cassette honey extractor Ø1200 mm, electric drive

TECHNICAL PARAMETERS

Type of frame 12×Dadant, 24×Dadant 1/2 12×Dadant, 24×Dadant 1/2

Drum diameter Ø1200 mm Ø1200 mm

Drive system Electric bottom Electric bottom

Power supply 230V 230V

Controller HES-02* HE-02H* HE-03

Motor Motoreducer 0,75kW Motoreducer 1,1kW

DRUM AND BASKET CONSTRUCTION

Drum thickness 0,8 mm 0,8 mm

Honey gate 2×stainless 2" 2×stainless 2"

Top bar Flat bar 60x10 mm powder coated Flat bar 60x10 mm stainless

Cover5 mm acrylic glass8 mm acrylic glass

Legs Powder coated 60x40 mm Stainless 60x40 mm

Hinges Plastic 8 pcs. Stainless 8 pcs.

Reinforcing frame Powder coated Stainless

Cassette material Stainless rod Ø2 and Ø6 mm Stainless rod Ø3 and Ø6 mm

Drum rim Powder coated Stainless

Drum height 785 mm 780 mm

ADDITIONAL INFORMATION

Other Basket with partitions, shipped on pallet Basket with partitions, shipped on pallet

^{*} Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge



16-CASSETTE DADANT



ID









CLASSIC line

W203000B

PREMIUM W203000B_P

16-cassette honey extractor Ø1200 mm, electric drive, Name semi-automatic/automatic

W20300B

16-cassette honey extractor Ø1200 mm, electric drive

TECHNICAL PARAMETERS

16×Dadant, 32×Dadant 1/2 16×Dadant, 32×Dadant 1/2 Type of frame

Drum diameter Ø1200 mm Ø1200 mm

Drive system Electric bottom Electric bottom

230V 230V **Power supply**

Controller HES-02* HE-02H* HE-03

Motor Motoreducer 1,5kW Motoreducer 1,5kW

DRUM AND BASKET CONSTRUCTION

Drum thickness 0,8 mm 0,8 mm

Honey gate 2×stainless 2" 2×stainless 2"

Flat bar 60x10 mm powder coated Flat bar 60x10 mm stainless Top bar

Cover 5 mm acrylic glass 8 mm acrylic glass

Powder coated 60x40 mm Stainless 60x40 mm Legs

Hinges Plastic 8 pcs. Stainless 8 pcs.

Reinforcing frame Powder coated Stainless

Stainless rod Ø3 and Ø6 mm Stainless rod Ø2 and Ø6 mm Cassette material

Drum rim Powder coated Stainless

Drum height 785 mm 780 mm

ADDITIONAL INFORMATION

Other Basket with partitions, shipped on pallet Basket with partitions, shipped on pallet

^{*} Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge



dimensions of frames: Dadant - 435x300 mm Dadant 1/2 - 435x159 mm dimensions of cassettes: 425x325 mm

4-CASSETTE LANGSTROTH

















| | BASIC line | OPTIMA line | CLASSIC line | PREMIUM line | |
|------------------------------|--|--|--|--|--|
| ID | W2013000KN_B | W2013000KN | W2013000KFMR W201300AMF | W201300AMR_P | |
| Name | Honey extractor Ø720mm, 4-cassette, electric drive | 4-cassette honey extrac- tor Ø720 mm, electric drive | 4-cassette honey extractor Ø720 mm, electric drive, semi-automatic/automatic | 4-cassette honey extrac- tor Ø720 mm, electric drive | |
| | | TECHNICAL PARAMET | TERS | | |
| Type of frame | 4×Langstroth | 4×Langstroth | 4×Langstroth | 4×Langstroth | |
| Drum diameter | Ø720 mm | Ø720 mm | Ø720 mm | Ø720 mm | |
| Drive system | Electric bottom | Electric bottom | Electric bottom | Electric bottom | |
| Power supply | 230V | 12V/230V | 230V | 230V | |
| Controller | HE-01V | HE-01V | HES-02* HE-02H* | HE-03 | |
| Motor | Belt drive 12V/150W | Belt drive 24V/250W | Motoreducer 0,37kW | Motoreducer 0,55kW | |
| DRUM AND BASKET CONSTRUCTION | | | | | |
| Drum thickness | 0,6 mm | 0,6 mm | 0,6 mm | 0,8 mm | |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | |
| Top bar | Powder coated plate | Powder coated plate | Powder coated plate | Flat bar 60x10 mm stainless | |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 8 mm acrylic glass | |
| Legs | Two-piece, unassembled, powder coated | Powder coated 50x30 mm | Powder coated 50x30 mm | Stainless 50x30 mm | |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Stainless 8 pcs. | |
| Reinforcing frame | Powder coated | Powder coated | Powder coated | Stainless | |
| Cassette material | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø3 and Ø6 mm | |
| Drum rim | Powder coated | Powder coated | Powder coated | Stainless | |
| Drum height | 740 mm | 740 mm | 740 mm | 780 mm | |
| ADDITIONAL INFORMATION | | | | | |
| Other | For self-assembly (shipped in carton) | Shipped on pallet | Shipped on pallet | Shipped on pallet | |

^{*} Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge



6-CASSETTE LANGSTROTH









| \mathbb{Z} |
|--------------|

ID





BASIC line

W2013KAN_B Honey extractor **OPTIMA** line

W2013KAN

CLASSIC line

W20501G

6-cassette honey extrac-

W205001G

PREMIUM line

W205001_P

| Name | Money extractor Ø800mm, 6-cassette, electric drive | 6-cassette honey extractor Ø800 mm electric | tor Ø800 mm electric, semi-automatic/automatic | 6-cassette honey extractor Ø800 mm electric |
|-------------------|--|---|--|---|
| | | TECHNICAL PARAMETERS | | |
| Type of frame | 6×Langstroth | 6×Langstroth | 6×Langstroth | 6×Langstroth |
| Drum diameter | Ø800 mm | Ø800 mm | Ø800 mm | Ø800 mm |
| Drive system | Electric bottom | Electric bottom | Electric top | Electric bottom |
| Power supply | 230V | 12V/230V | 230V | 230V |
| Controller | HE-01V | HE-01V | HES-02* HE-02H* | HE-03 |
| Motor | Belt drive 12V/150W | Belt drive 24V/350W | Motoreducer 0,37kW | Motoreducer 0,55kW |
| | D | RUM AND BASKET CONSTRUC | TION | |
| Drum thickness | 0,6 mm | 0,6 mm | 0,6 mm | 0,8 mm |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Powder coated plate | Powder coated plate | Flat bar 100x10 mm powder coated | Flat bar 60x10 mm stainless |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 8 mm acrylic glass |
| Legs | Two-piece, unassembled, powder coated | Powder coated 50x30 mm Powder coated 50x30 mm Stainless 50x | | Stainless 50x30 mm |
| Hinges | Plastic 4 pcs. | Plastic 8 pcs. | Plastic 4 pcs. | Stainless 8 pcs. |
| Reinforcing frame | Powder coated | Powder coated | Powder coated | Stainless |
| Cassette material | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø3 and Ø6 mm |
| Drum rim | Powder coated | Powder coated | Powder coated | Stainless |
| Drum height | 740 mm | 740 mm | 740 mm | 780 mm |
| | | ADDITIONAL INFORMATION | | |
| Other | For self-assembly (shipped in carton) | Shipped on pallet | Shipped on pallet | Shipped on pallet |

* Classic line extractors: controller can be exchanged for advanced automatic controller (HE-O3) for an extra charge



dimensions of frames: Langstroth — 450x232 mm dimensions of cassettes: 440x250 mm

8-CASSETTE LANGSTROTH





OPTIMA





| 7 | 5 |
|---|----------|





MINIMA line W2015MKN_LN

line W201601KN

CLASSIC line W20161 W201601 **PREMIUM** line W201601_P

ID

| Name | 8-cassette honey extractor Ø1000 mm electric | 8-cassette honey extractor Ø1000 mm, electric drive | 8-cassette honey extractor Ø1000 mm, electric drive, semi-automatic/automatic | 8-cassette honey extractor Ø1000 mm, electric drive |
|-------------------|--|--|---|--|
| | | TECHNICAL PARAMETE | RS | |
| Type of frame | 8×Langstroth | 8×Langstroth | 8×Langstroth | 8×Langstroth |
| Drum diameter | Ø1000 mm | Ø1000 mm | Ø1000 mm | Ø1000 mm |
| Drive system | Electric bottom | Electric bottom | Electric bottom | Electric bottom |
| Power supply | 12V | 12V/230V | 230V | 230V |
| Controller | HE-01U | HE-01V | HES-02* HE-02H* | HE-03 |
| Motor | Belt drive 24V/350W | Belt drive 24V/350W | Motoreducer 0,55kW | Motoreducer 0,75kW |
| | | DRUM AND BASKET CONSTR | RUCTION | |
| Thickness | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | drum 0,6 mm bottom 0,8 mm | 0,8 mm |
| Honey gate | 2×plastic 2" | 2×stainless 2" | 2×stainless 2" | 2×stainless 2" |
| Top bar | Flat bar 60x10 mm powder coated | Flat bar 60x10 mm powder coated | Flat bar 60x10 mm powder coated | Flat bar 60x10 mm stainless |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 8 mm acrylic glass |
| Legs | Powder coated 40x27 mm | Powder coated 50x30 mm | Power coated 60x40 mm | Stainless 60x40 mm |
| Hinges | Plastic 8 pcs. | Plastic 8 pcs. | Plastic 8 pcs. | Stainless 8 pcs. |
| Reinforcing frame | Powder coated | Powder coated | Powder coated | Stainless |
| Cassette material | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø3 and Ø6 mm |
| Drum rim | Powder coated | Powder coated | Powder coated | Stainless |
| Drum height | 735 mm | 735 mm | 735 mm | 780 mm |
| | | ADDITIONAL INFORMAT | ION | |
| Other | Shipped on pallet | Shipped on pallet | Shipped on pallet | Shipped on pallet |

^{*} Classic line extractors: controller can be exchanged for advanced automatic controller (HE-O3) for an extra charge



12-CASSETTE **LANGSTROTH**







ID

Name





CLASSIC

W205301B

W2053001B

W2053001B_P

12-cassette honey extractor Ø1000 mm, electric drive, semi-automatic/automatic

12-cassette honey extractor Ø1000 mm,

PREMIUM

electric drive

TECHNICAL PARAMETERS

Type of frame 12×Langstroth 12×Langstroth

Drum diameter Ø1000 mm Ø1000 mm

Drive system Electric bottom Electric bottom

230V 230V **Power supply**

Controller HES-02* HE-02H* HE-03

Motoreducer 0,75kW Motor Motoreducer 0,75kW

DRUM AND BASKET CONSTRUCTION

Drum thickness 0,8 mm 0,8 mm

Honey gate 2×stainless 2" 2×stainless 2"

Flat bar 60x10 mm powder coated Flat bar 60x10 mm stainless Top bar

Cover 4 mm acrylic glass 8 mm acrylic glass

Powder coated 60x40 mm Stainless 60x40 mm Legs

Hinges Plastic 8 pcs. Stainless 8 pcs.

Stainless Reinforcing frame Powder coated

Stainless rod Ø3 and Ø6 mm Stainless rod Ø2 and Ø6 mm Cassette material

Drum rim Powder coated Stainless

Drum height 785 mm 780 mm

ADDITIONAL INFORMATION

Other Basket with partitions, shipped on pallet Basket with partitions, shipped on pallet

^{*} Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge



dimensions of frames: Langstroth — 450x232 mm dimensions of cassettes: 440x250 mm

16-CASSETTE LANGSTROTH











PREMIUM

CLASSIC

ID W205201B W2052001B W2052001B_P

Name

16-cassette honey extractor Ø1200 mm, electric drive,
semi-automatic/automatic

16-cassette honey extractor Ø1200 mm,
electric drive

TECHNICAL PARAMETERS

Type of frame 16×Langstroth 16×Langstroth

Drum diameter Ø1200 mm Ø1200 mm

Drive system Electric bottom Electric bottom

Power supply 230V 230V

Controller HES-02* HE-02H* HE-03

Motor Motoreducer 1,5kW Motoreducer 1,5kW

DRUM AND BASKET CONSTRUCTION

Drum thickness 0,8 mm 0,8 mm

Honey gate 2×stainless 2" 2×stainless 2"

Top bar Flat bar 60x10 mm powder coated Flat bar 60x10 mm stainless

Cover 5 mm acrylic glass 8 mm acrylic glass

Legs Powder coated 60x40 mm Stainless 60x40 mm

Hinges Plastic 8 pcs. Stainless 8 pcs.

Reinforcing frame Powder coated Stainless

Cassette material Stainless rod Ø2 and Ø6 mm Stainless rod Ø3 and Ø6 mm

Drum rim Powder coated Stainless

Drum height 785 mm 780 mm

ADDITIONAL INFORMATION

Other Basket with partitions, shipped on pallet Basket with partitions, shipped on pallet

 $^{^{}st}$ Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge



dimensions of frames: Langstroth — 450x232 mm dimensions of cassettes: 440x250 mm

20-CASSETTE LANGSTROTH







ID

Name





CLASSIC

line

W2099001B

20-cassette honey extractors Ø1200 mm electric,

W209901B

semi-automatic/automatic

PREMIUM

W2099001B_P

20-cassette honey extractors Ø1200 mm electric drive

TECHNICAL PARAMETERS

Type of frame 20×Langstroth 20×Langstroth

Drum diameter Ø1200 mm Ø1200 mm

Drive system Electric bottom Electric bottom

Power supply 230V 230V

Controller HES-02* HE-02H* HE-03

Motor Motoreducer 1,5kW Motoreducer 1,5kW

DRUM AND BASKET CONSTRUCTION

Drum thickness 0,8 mm 0,8 mm

Honey gate 2×stainless 2" 2×stainless 2"

Top bar Flat bar 60x10 mm powder coated Flat bar 60x10 mm stainless

Cover5 mm acrylic glass8 mm acrylic glass

Legs Powder coated 60x40 mm Stainless 60x40 mm

Hinges Plastic 8 pcs. Stainless 8 pcs.

Reinforcing frame Powder coated Stainless

Cassette material Stainless rod Ø2 and Ø6 mm Stainless rod Ø3 and Ø6 mm

Drum rim Powder coated Stainless

Drum height 785 mm 780 mm

ADDITIONAL INFORMATION

Other Basket with partitions, shipped on pallet Basket with partitions, shipped on pallet

 $^{^{}st}$ Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge















| | BASIC line | OPTIMA line | CLASSIC line | PREMIUM line |
|-------------------|--|--|---|---|
| ID | W20130KN_DNM_B | W20130KN_DNM | W20130KFMR_DNM W20130AMR_DNM | W20130AMR_P_DNM |
| Name | Honey extractor Ø720mm, 4-cassette, electric drive | 4-cassette honey extractor Ø720 mm, electric drive | 4-cassette honey extractors Ø720 mm, electric drive, semi-automatic/automatic | 4-cassette honey extractor Ø720 mm, electric drive |
| | | TECHNICAL | . PARAMETERS | |
| Type of frame | 4×Deutsch Normal | 4×Deutsch Normal | 4×Deutsch Normal | 4×Deutsch Normal |
| Drum diameter | Ø720 mm | Ø720 mm | Ø720 mm | Ø720 mm |
| Drive system | Electric bottom | Electric bottom | Electric bottom | Electric bottom |
| Power supply | 230V | 12V/230V | 230V | 230V |
| Controller | HE-01V | HE-01V | HES-02* HE-02H* | HE-03 |
| Motor | Belt drive 12V/150W | Belt drive 24V/250W | Motoreducer 0,37kW | Motoreducer 0,55kW |
| | | DRUM AND BASI | KET CONSTRUCTION | |
| Drum thickness | 0,6 mm | 0,6 mm | 0,6 mm | 0,8 mm |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Powder coated plate | Powder coated plate | Powder coated plate | Flat bar 60x10 mm stain- less |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 8 mm acrylic glass |
| Legs | Two-piece, unassem- bled, powder coated | Powder coated 50x30 mm | Powder coated 50x30 mm | Stainless 50x30 mm |
| Hinges | Plastic 4 pcs. | Plastic 4 pcs. | Plastic 4 pcs. | Stainless 8 pcs. |
| Reinforcing frame | Powder coated | Powder coated | Powder coated | Stainless |
| Cassette material | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø3 and Ø6 mm |
| Drum rim | Powder coated | Powder coated | Powder coated | Stainless |
| Drum height | 645 mm | 645 mm | 645 mm | 730 mm |
| | | ADDITIONAL | L INFORMATION | |
| Other | For self-assembly (shipped in carton) | Shipped on pallet | Shipped on pallet | Shipped on pallet |

^{*} Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge



dimensions of frames: Deutsch Normal - 370x220 mm dimensions of cassettes: 360x250 mm















| | BASIC line | OPTIMA line | CLASSIC line | PREMIUM line |
|-------------------|--|--|--|--|
| ID | W2013KBN_DNM_B | W2013KBN_DNM | W20500G_DNM W205000G_DNM | W205000_P_DNM |
| Name | Honey extractor Ø800mm, 6-cassette, electric drive | 6-cassette honey extrac- tor Ø800 mm, electric drive | 6-cassette honey extractor Ø800 mm, electric drive, semi-automatic/auto- matic | 6-cassette honey extractor Ø800 mm, electric drive |
| | | TECHNICAL PARAM | ETERS | |
| Type of frame | 6×Deutsch Normal | 6×Deutsch Normal | 6×Deutsch Normal | 6×Deutsch Normal |
| Drum diameter | Ø800 mm | Ø800 mm | Ø800 mm | Ø800 mm |
| Drive system | Electric bottom | Electric bottom | Electric top | Electric bottom |
| Power supply | 230V | 12V/230V | 230V | 230V |
| Controller | HE-01V | HE-01V | HES-02* HE-02H* | HE-03 |
| Motor | Belt drive 12V/150W | Belt drive 24V/350W | Motoreducer 0,37kW | Motoreducer 0,55kW |
| | | DRUM AND BASKET CON | STRUCTION | |
| Drum thickness | 0,6 mm | 0,6 mm | 0,6 mm | 0,8 mm |
| Honey gate | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" | Stainless 6/4" |
| Top bar | Powder coated plate | Powder coated plate | Flat bar 100x10 mm Powder coated | Flat bar 60x10 mm stainless |
| Cover | 4 mm acrylic glass | 4 mm acrylic glass | 4 mm acrylic glass | 8 mm acrylic glass |
| Legs | Two-piece, unassembled, powder coated | Powder coated 50x30 mm | Powder coated 50x30 mm | Stainless 50x30 mm |
| Hinges | Plastic 4 pcs. | Plastic 8 pcs. | Plastic 4 pcs. | Stainless 8 pcs. |
| Reinforcing frame | Powder coated | Powder coated | Powder coated | Stainless |
| Cassette material | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø2 and Ø5 mm | Stainless rod Ø3 and Ø6 mm |
| Drum rim | Powder coated | Powder coated | Powder coated | Stainless |
| Drum height | 645 mm | 645 mm | 645 mm | 730 mm |
| | | ADDITIONAL INFORM | MATION | |
| Other | For self-assembly (shipped in carton) | Shipped on pallet | Shipped on pallet | Shipped on pallet |

 $^{^{*}}$ Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge





Name









CLASSIC

W201600_DNM

PREMIUM line
W201600_P_DNM

ID W20160_DNM

8-cassette honey extractor Ø1000 mm, electric drive, semi-automatic/automatic 8-cassette honey extractor Ø1000 mm, electric drive

TECHNICAL PARAMETERS

Type of frame 8×Deutsch Normal 8×Deutsch Normal

Drum diameter Ø1000 mm Ø1000 mm

Drive system Electric bottom Electric bottom

Power supply 230V 230V

Controller HES-02* HE-02H* HE-03

Motoreducer 0,55kW Motoreducer 0,75kW

DRUM AND BASKET CONSTRUCTION

 Thickness
 drum 0,6 mm
 0,8 mm

 bottom 0,8 mm
 0,8 mm

Honey gate 2×stainless 2" 2×stainless 2"

Top bar Flat bar 60x10 mm powder coated Flat bar 60x10 mm stainless

Cover4 mm acrylic glass8 mm acrylic glass

Legs Powder coated 60x40 mm Stainless 60x40 mm

Hinges Plastic 8 pcs. Stainless 8 pcs.

Reinforcing frame Powder coated Stainless

Cassette materialStainless rod Ø2 and Ø5 mmStainless rod Ø3 and Ø6 mm

Drum rim Powder coated Stainless

Drum height 685 mm 730 mm

ADDITIONAL INFORMATION

Other Shipped on pallet Shipped on pallet

^{*} Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge





ID









CLASSIC

W205300B_DNM

12-cassette honey extractor Ø1000 mm, electric drive, Name

W20530B_DNM

semi-automatic/automatic

12-cassette honey extractor Ø1000 mm, electric drive

PREMIUM

W205300B_P_DNM

TECHNICAL PARAMETERS

12×Deutsch Normal 12×Deutsch Normal Type of frame

Drum diameter Ø1000 mm Ø1000 mm

Drive system Electric bottom Electric bottom

230V 230V **Power supply**

Controller HES-02* HE-02H* HE-03

Motoreducer 0,75kW Motor Motoreducer 0,75kW

DRUM AND BASKET CONSTRUCTION

drum 0,6 mm **Thickness** 0,8 mm bottom 0,8 mm

2×stainless 2" 2×stainless 2" Honey gate

Flat bar 60x10 mm powder coated Flat bar 60x10 mm stainless Top bar

4 mm acrylic glass Cover 8 mm acrylic glass

Powder coated 60x40 mm Stainless 60x40 mm Legs

Hinges Plastic 8 pcs. Stainless 8 pcs.

Reinforcing frame Powder coated Stainless

Cassette material Stainless rod Ø2 and Ø6 mm Stainless rod Ø3 and Ø6 mm

Drum rim Powder coated Stainless

Drum height 735 mm 730 mm

ADDITIONAL INFORMATION

Other Basket with partitions, shipped on pallet Basket with partitions, shipped on pallet

^{*} Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge





ID

Name









CLASSIC

W20520B_DNM W205200B_DNM

16-cassette honey extractors Ø1200 mm electric, semi-automatic/automatic

PREMIUM line
W205200B_P_DNM

16-cassette honey extractors Ø1200 mm electric drive

TECHNICAL PARAMETERS

Type of frame 16×Deutsch Normal 16×Deutsch Normal

Drum diameter Ø1200 mm Ø1200 mm

Drive system Electric bottom Electric bottom

Power supply 230V 230V

Controller HES-02* HE-02H* HE-03

Motor Motoreducer 1,5kW Motoreducer 1,5kW

DRUM AND BASKET CONSTRUCTION

 Thickness
 drum 0,6 mm
 0,8 mm

 bottom 0,8 mm
 0,8 mm

Honey gate 2×stainless 2" 2×stainless 2"

Top bar Flat bar 60x10 mm powder coated Flat bar 60x10 mm stainless

Cover5 mm acrylic glass8 mm acrylic glass

Legs Powder coated 60x40 mm Stainless 60x40 mm

Hinges Plastic 8 pcs. Stainless 8 pcs.

Reinforcing frame Powder coated Stainless

Cassette materialStainless rod Ø2 and Ø6 mmStainless rod Ø3 and Ø6 mm

Drum rim Powder coated Stainless

Drum height 730 mm 730 mm

ADDITIONAL INFORMATION

Other Basket with partitions, shipped on pallet Basket with partitions, shipped on pallet

^{*} Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge





ID

Name









CLASSIC

line

W209900B_DNM

20-cassette honey extractors Ø1200 mm electric, semi-automatic/automatic

W20990B_DNM

PREMIUM line
W209900B_P_DNM

20-cassette honey extractors Ø1200 mm electric drive

TECHNICAL PARAMETERS

Type of frame 20×Deutsch Normal 20×Deutsch Normal

Drum diameter Ø1200 mm Ø1200 mm

Drive system Electric bottom Electric bottom

Power supply 230V 230V

Controller HES-02* HE-02H* HE-03

Motor Motoreducer 1,5kW Motoreducer 1,5kW

DRUM AND BASKET CONSTRUCTION

 Thickness
 drum 0,6 mm
 0,8 mm

 bottom 0,8 mm
 0,8 mm

Honey gate 2×stainless 2" 2×stainless 2"

Top bar Flat bar 60x10 mm powder coated Flat bar 60x10 mm stainless

Cover 5 mm acrylic glass 8 mm acrylic glass

Legs Powder coated 60x40 mm Stainless 60x40 mm

Hinges Plastic 8 pcs. Stainless 8 pcs.

Reinforcing frame Powder coated Stainless

Cassette material Stainless rod Ø2 and Ø6 mm Stainless rod Ø3 and Ø6 mm

Drum rim Powder coated Stainless

Drum height 730 mm 730 mm

ADDITIONAL INFORMATION

Other Basket with partitions, shipped on pallet Basket with partitions, shipped on pallet

^{*} Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge





OTHER HONEY EXTRACTORS

CLASSIC line



Safety lock - when the lid is opened, the honey extractor is stopped.



Drum height 730 mm made of acid--resistant stainless steel, stainless steel valve mounted at the bottom





A modern controller, which allows to choose between two manual programs (right-left) and ten automatic programs that can be adjusted.



The design of this device can be adapted to current needs - if a large number of frames need to be extracted quickly, a radial arrangement is used. Once the cassettes are mounted in the extractor, the spinning of a smaller number of frames can be done efficiently.

RADIAL CASSETTE DADANT



ID

Name









CLASSIC

W200700K6D W2007000K6D

Radial-cassette honey extractor Dadant, Ø1000 mm, electric drive, semi-automatic/automatic

(36-radial/6-cassette)

PREMIUM line

W2007000K6D_P

Radial-cassette honey extractor Dadant, Ø1000 mm, electric drive (36-radial/6-cassette)

TECHNICAL PARAMETERS

Type of frame Dadant Dadant Dadant

Drum diameter Ø1000 mm Ø1000 mm

Drive system Electric bottom Electric bottom

Power supply 230V 230V

Controller HES-02* HE-02H* HE-03

Motoreducer 0,75kW Motoreducer 0,75kW

DRUM AND BASKET CONSTRUCTION

 Thickness
 drum 0,6 mm
 0,8 mm

 bottom 0,8 mm
 0,8 mm

Honey gate 2×stainless 2" 2×stainless 2"

Top bar Flat bar 60x10 mm powder coated Flat bar 60x10 mm stainless

Cover4 mm acrylic glass8 mm acrylic glass

Legs Powder coated 60x40 mm Stainless 60x40 mm

Hinges Plastic 8 pcs. Stainless 8 pcs.

Reinforcing frame Powder coated Stainless

Cassette material Stainless rod Ø2 and Ø5 mm Stainless rod Ø3 and Ø6 mm

Drum rim Powder coated Stainless

Drum height 735 mm 780 mm

ADDITIONAL INFORMATION

 Other
 Shipped on pallet
 Basket with partitions, shipped on pallet

dimensions of frames: Dadant — 435x300 mm dimensions of cassettes:

425x340 mm

Dadant 1/2 — 435x159 mm

number of frames (top bar: 28 mm standard, 37 mm hoffmann): Dadant / Dadant 1/2 - 36/36



 $^{^*}$ Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge In the radial system, you can also spin other frames that are dedicated to the radial basket Ø 1000

RADIAL CASSETTE LANGSTROTH











CLASSIC

PREMIUM line

ID W2500GK6LN

W25000GK6LN

W25000GK6LN_P

Name

Radial-cassette honey extractor Langstroth, Ø800 mm, electric drive, semi-automatic/automatic

(24-radial/6-cassette)

Radial-cassette honey extractor Langstroth, Ø800 mm, electric drive (24-radial/6-cassette)

TECHNICAL PARAMETERS

Type of frame Langstroth Langstroth

Drum diameter Ø800 mm Ø800 mm

Drive system Electric top Electric bottom

Power supply 230V 230V

Controller HES-02* HE-02H* HE-03

Motor Motoreducer 0,37kW Motoreducer 0,55kW

DRUM AND BASKET CONSTRUCTION

Drum thickness 0,6 mm 0,8 mm

Honey gate Stainless 6/4" Stainless 6/4"

Top bar Flat bar 100x10 mm powder coated Flat bar 60x10 mm stainless

Cover4 mm acrylic glass8 mm acrylic glass

Legs Powder coated 50x30 mm Stainless 50x30 mm

Hinges Plastic 4 pcs. Stainless 8 pcs.

Reinforcing frame Powder coated Stainless

Cassette material Stainless rod Ø2 and Ø5 mm Stainless rod Ø3 and Ø6 mm

Drum rim Powder coated Stainless

Drum height 740 mm 780 mm

ADDITIONAL INFORMATION

 Other
 Shipped on pallet
 Basket with partitions, shipped on pallet

dimensions of frames:

dimensions of cassettes:

Langstroth — 450x232 mm 440x250 mm

number of frames (top bar: 28 mm standard, 37 mm hoffmann): Langstroth — 24



 $^{^*}$ Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge In the radial system, you can also spin other frames that are dedicated to the radial basket Ø 800

RADIAL CASSETTE DEUTSCH NORMAL

Name





CLASSIC line

(24-radial/6-cassette)

line

ID W2500GK6DNM

Radial-cassette honey extractor Deutsch Normal, Ø800 mm, electric drive, semi-automatic/automatic

Radial-cassette honey extractor Deutsch Normal, Ø800 mm, electric drive (24-radial/6-cassette)

PREMIUM

W25000GK6DNM_P

TECHNICAL PARAMETERS

W25000GK6DNM

Type of frame Deutsch Normal Deutsch Normal

Drum diameter Ø800 mm Ø800 mm

Drive system Electric top Electric bottom

Power supply 230V 230V

Controller HES-02* HE-02H* HE-03

Motoreducer 0,37kW Motoreducer 0,55kW

DRUM AND BASKET CONSTRUCTION

Drum thickness 0,6 mm 0,8 mm

Honey gate Stainless 6/4" Stainless 6/4"

Top bar Flat bar 100x10 mm powder coated Flat bar 60x10 mm stainless

Cover 4 mm acrylic glass 8 mm acrylic glass

Legs Powder coated 50x30 mm Stainless 50x30 mm

Hinges Plastic 4 pcs. Stainless 8 pcs.

Reinforcing frame Powder coated Stainless

Cassette material Stainless rod Ø2 and Ø5 mm Stainless rod Ø3 and Ø6 mm

Drum rim Powder coated Stainless

Drum height 645 mm 730 mm

ADDITIONAL INFORMATION

Other Shipped on pallet Basket with partitions, shipped on pallet

dimensions of frames:

dimensions of cassettes:

Deutsch Normal - 370x220 mm

number of frames (top bar: 28 mm standard, 37 mm hoffmann):

360x250 mm

Deutsch Normal — 24



 $^{^*}$ Classic line extractors: controller can be exchanged for advanced automatic controller (HE-03) for an extra charge In the radial system, you can also spin other frames that are dedicated to the radial basket Ø 800

HONEY EXTRACTOR 4-FRAME, TANGENTIAL WITH ELECTRIC DRUM LOWERING Ø600

MINIMA line

TECHNICAL PARAMETERS

Type of frame Universal

Power supply 230V

Controller MDD-01

Drum tilting drive Electric actuator

Honey gate 6/4"

Drum inclination 45°

Dimensions 730×900×1100 mm (L×W×H)

Weight 45 kg

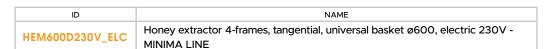
Adjustable basket rotation speed up to 300 r.p.m. / min

Other

Basket locked with a pin, helpful for people

with disabilities

WARRANTY DETAILS, PAGE 254-255.





HONEY EXTRACTOR 4-CASSETTE WITH ELECTRIC DRUM LOWERING LANGSTROTH Ø720

CLASSIC

TECHNICAL PARAMETERS

Dimensions of 440×250 mm cassettes

Type of frame 4× Langstroth

Power supply 230V

Controller HE-02H

Drum tilting drive Electric actuator

Honey gate 6/4"

Drum inclination 45°

Dimensions 900×1100×1200 mm (L×W×H)

Weight 69 kg

Adjustable basket rotation speed up to 300 r.p.m. / min
Other
Basket locked with a pin helpful for people

with disabilities







CONTROLLERS AND ADDITIONAL OPTIONS FOR EXTRACTORS



| | | | i | | |
|---|---|--|---|---|--|
| Controller name | Honey extractor controller BASIC - MDD 230V | Honey extractor controller MINIMA - MDD 230V | Honey extractor controller BASIC - HE- 01V 230V | Honey extractor controller MINIMA - SDD-2DP | Honey extractor controller MINIMA - HE-01V |
| Photo | 100 | 3. | - | | |
| Controller board type | MDD-01 | MDD-01 | HE-01V | SDD-2DP | HE-01V |
| Index | 41240043 | 41240047 | 41240186 | 41240152 | 41240151 |
| Controller class | BASIC | MINIMA | BASIC | MINIMA | MINIMA |
| Controller type | Manual potentiometer | Manual potentiometer | Digital | Digital | Digital |
| Housing | Plastic | Plastic | Plastic | Plastic | Plastic |
| Honey extractor diameter [mm] | 400 - 650 | 400 - 650 | 720 - 900 | 720 - 900 | 720 - 1000 |
| Honey extractor type | TANGENTIAL / RADIAL / CASSETTE | TANGENTIAL / RADIAL / CASSETTE | RADIAL / CASSETTE | RADIAL | CASSETTE |
| Number of manual programs | 1 | 1 | 2 | 2 | 2 |
| Number of automatic programs | 0 | 0 | 10 | 0 | 10 |
| Possibility of programming user program | No | No | Yes | No | Yes |
| Number of user programs | NA | NA | 1 | NA | 1 |
| Inverter | No | No | No | No | No |
| Full error diagnostics | No | No | No | No | No |
| Controller mounting location | Beam | Beam | Beam | Beam | Beam |
| Working time counter | No | No | No | No | No |
| Safety button | No | No | Yes | No | No |
| Open cover indication | No | No | "C-STOP" message | No | No |
| Programming dedicated to the device model | No | No | Yes | Yes | Yes |
| Changing the direction of rotation of the cassettes | Manual mode | Manual mode | Automatic mode | NA | Automatic mode |
| Input power [V] | 230 | 230 | 230 | 12 | 12 |
| Motor | 18V / 80W | 18V / 80W | 12V / 150W | 24V / 250W 24V / 350W | 24V / 250W 24V / 350W |
| Language selection | No | No | NA | NA | NA |
| Warranty [months] | 24 | 24 | 24 | 24 | 24 |
| Additional | - | - | - | - | - |





MDD CONTROLLER WITH BATTERY **POWER SUPPLY**

41240111 MDD controller with battery power supply

- DEVICE SPECIFICATIONS:

 alternative solution to standard control

 18V power supply

 smooth speed regulation

 battery discharge indicator light (red)

 LED indicating activation of the controller (green)

 Working time of the controller with battery power supply:

• up to 3h of operation on a single 18V 2.5Ah battery*.
• up to 5h of operation on a single 18V 4Ah battery *.
DIMENSIONS:
• height - 260 mm
• width - 140 mm
• depth - 120 mm
• weight - 0.48 kg
Charger and battery not included in the offer.

| | | battery power supply: in the offer. | | in the orier. |
|---|--|--|--|--|
| Controller name | Honey extractor controller 12VDC / 230VAC SDD-2DP | Honey extractor controller 12VDC / 230VAC SDD-2DP | Honey extractor controller 12VDC / 230VAC SDD-3 Premium | Honey extractor controller HE-01 Full 12/230V |
| Photo | | | | |
| Controller board type | SDD-2DP | SDD-2DP | SDD-3 | HE-01V |
| Index | 41240064 | 41240079 | 41240051 | 41240011 |
| Controller class | OPTIMA | CLASSIC | PREMIUM | OPTIMA |
| Controller type | Digital | Digital | Digital | Digital |
| Housing | Black sheet metal, powder coated | Black sheet metal, powder coated | Stainless steel | Black sheet metal, powder coated |
| Honey extractor diameter [mm] | 500 - 650 | 500 - 650 | 500 - 650 | 720 - 1000 |
| Honey extractor type | TANGENTIAL / RADIAL / CASSETTE | TANGENTIAL / RADIAL | TANGENTIAL / RADIAL | CASSETTE |
| Number of manual programs | 10 | 10 | 10 | 2 |
| Number of automatic programs | 0 | 0 | 0 | 9 |
| Possibility of programming user program | No | No | No | Yes |
| Number of user programs | NA | NA | NA | 1 |
| Inverter | No | NA No | | No |
| Full error diagnostics | No | NA | Yes | No |
| Controller mounting location | Beam | Leg | Leg | Leg |
| Working time counter | No | No | Leg | No |
| Safety button | Yes | Yes | Yes | Yes |
| Open cover indication | Effect on the display"\r" | Effect on the display"\r" | "EMG STOP" message | "C-STOP" message |
| Programming dedicated to the device model | No | No | No | Yes |
| Changing the direction of rotation of the cassettes | Manual mode | NA | NA | Automatic mode |
| Input power [V] | 12 / 230 | 12 / 230 | 12 / 230 | 12 / 230 |
| Motor | 24 V / 250W | 24 V / 250W | 24V / 350W | 24V / 250W 24V / 350W |
| Language selection | NA | NA | NA | NA |
| Warranty [months] | 24 | 24 | 36 | 24 |
| Additional | - | - | The WIFI option allows you to control using e.g. a phone. Reporting required when purchasing such an option | - |



CONTROLLER MDD FOR EXTRACTOR MINIMA POWER

ID NAME

41240084 Controller MDD for extractor MINIMA POWER

The proposed control is an extended version of the control used in MINIMA and BASIC honey extractors. The MINIMA POWER MDD controller is more efficient, achieving many more revolutions than the standard MINIMA controller.

| Controller name | Honey extractor controller, semi- automatic HES-02 0.75kW 230V, leg | Honey extractor controller, semi- automatic HES-02 0.75kW 230V, beam | Honey extractor controller, semiautomatic HES-02 1,5kW 230V, leg | Honey extractor controller, automatic HE-02H 0,75kW 230V, leg | Honey extractor controller, automatic HE-02H 0,75kW 230\ beam |
|---|--|---|---|---|--|
| Photo | | | | | |
| Controller board type | HES-02 | HES-02 | HES-02 | HE-02H | HE-02H |
| Index | 41240033 | 41240032 | 41240035 | 41240021 | 41240020 |
| Controller class | CLASSIC | CLASSIC | CLASSIC | CLASSIC | CLASSIC |
| Controller type | Manual potentiometer | Manual potentiometer | Manual potentiometer | Digital | Digital |
| Housing | Black sheet metal, powder coated | Black sheet metal, powder coated | Black sheet metal, powder coated | Black sheet metal, powder coated | Black sheet metal, powder coated |
| Honey extractor diameter [mm] | 720 - 1200 | 720 - 1200 | 1200 | 720 - 1200 | 720 - 1200 |
| Honey extractor type | RADIAL / CASSETTE | RADIAL / CASSETTE | CASSETTE | RADIAL / CASSETTE | RADIAL / CASSETTE |
| Number of manual programs | 2 | 2 | 2 | 2 | 2 |
| Number of automatic programs | 1 | 1 | 1 | A1 - A10 - simple - automatic calculation of the spin time by the controller B1 - B10 - advanced - defining the next steps | A1 - A10 - simple - automatic calculation of the spin time by the controller B1 - B10 - advanced - defining the next step: |
| Possibility of programming user program | No | No | No | Yes | Yes |
| Number of user programs | NA | NA | NA | 23 | 23 |
| Inverter | MITSUBISHI ELECTRIC | MITSUBISHI ELECTRIC | MITSUBISHI ELECTRIC | MITSUBISHI ELECTRIC | MITSUBISHI ELECTRI |
| Full error diagnostics | No | No | No | Yes | Yes |
| Controller mounting location | Leg | Beam | Leg | Leg | Beam |
| Working time counter | Yes | Yes | Yes | Yes | Yes |
| Safety button | Yes | Yes | Yes | Yes | Yes |
| Open cover indication | Middle LED flashing | Middle LED flashing | Middle LED flashing | "STOP COVER OPEN!" message | "STOP COVER OPEN message |
| Programming dedicated to the device model | Yes | Yes | Yes | Yes | Yes |
| Changing the direction of rotation of the cassettes | Automatic mode | Automatic mode | Automatic mode | Automatic mode | Automatic mode |
| Input power [V] | 230 | 230 | 230 | 230 | 230 |
| Motor | 0,37kW / 400V 0,55kW / 400V 0,75kW / 400V | 0,37kW / 400V 0,55kW / 400V 0,75kW / 400V | 1,1kW / 400V 1,5kW / 400V | 0,37kW / 400V 0,55kW / 400V 0,75kW / 400V | 0,37kW / 400V 0,55kW / 400V 0,75kW / 400V |
| Language selection | 0,37kW / 400V 0,55kW / 400V 0,75kW / 400V | NA | NA | 17 | 17 |
| Warranty [months] | 24 | 24 | 24 | 24 | 24 |
| Additional | - | - | - | The controller has the ability to program 3 special programs for thick honey extraction Note: Cassette mode up to 12 cassettes Available languages: PL, EN, LU, LT, IT, HU, FR, FI, ES, DE, CS, BG, UA, TR, SV, RU, RO | The controller has the ability to program 3 special programs for thick honey extraction Available languages: P EN, LU, LT, IT, HU, FR FI, ES, DE, CS, BG, UA TR, SV, RU, RO |



POWER ADAPTOR WITH WIRE EMBEDDING FUNCTION

Dedicated for 12V electric honey extractors
 230V input voltage with an option of 110V

Output voltage 12VPower 250WMax current 21A

NAME W3305

Power adaptor 230V to 12V for extractors with power supply 12V with diameter Ø720 mm to Ø1000 mm, with wire embedding function, 400W

| Controller name | Honey extractor controller, automatic HE-02H 1,5kW 230V | Honey extractor controller HE-03 0,75kW 230V Premium | Honey extractor controller HE-03 1,5kW 230V Premium |
|---|--|--|--|
| Photo | | | |
| Controller board type | HE-O2H | HE-03 | HE-03 |
| Index | 41240023 | 41240102 | 41240040 |
| Controller class | | PREMIUM | PREMIUM |
| | CLASSIC | | |
| Controller type | Digital I | LCD | LCD |
| Housing | Black sheet metal, powder coated | Stainless steel | Stainless steel |
| Honey extractor diameter [mm] | 1200 | 720 - 1200 | 1200 |
| Honey extractor type | CASSETTE | RADIAL / CASSETTE | RADIAL / CASSETTE |
| Number of manual programs | 2 | 2 | 2 |
| Number of automatic programs | A1 - A10 - simple - automatic calculation of the spin time by the controller B1 - B10 - advanced - defining the next steps | 8 | 8 |
| Possibility of programming user program | Yes | Yes | Yes |
| Number of user programs | 23 | 8 | 8 |
| Inverter | MITSUBISHI ELECTRIC | MITSUBISHI ELECTRIC | MITSUBISHI ELECTRIC |
| Full error diagnostics | Yes | Yes | Yes |
| Controller mounting location | Leg | Leg | Leg |
| Working time counter | Yes | Yes | Yes |
| Safety button | Yes | Yes | Yes |
| Open cover indication | "STOP COVER OPEN!" message | Text message + animation on the display | Text message + animation on the display |
| Programming dedicated to the device model | Yes | Yes | Yes |
| Changing the direction of rotation of the cassettes | Automatic mode | Automatic mode | Automatic mode |
| Input power [V] | 230 | 230 | 230 |
| Motor | 1,1kW / 400V 1,5kW / 400V | 0,55kW / 400V 0,75kW / 400V | 1,1kW / 400V 1,5kW / 400V |
| Language selection | 17 | 32 | 32 |
| Warranty [months] | 24 | 36 | 36 |
| Additional | The controller has the ability to program 3 special programs for thick honey extraction Note: Cassette mode above 12 cassettes Available languages: PL, EN, LU, LT, IT, HU, FR, FI, ES, DE, CS, BG, UA, TR, SV, RU, RO" | Available languages: EN, PL, RU, DE, FR, CS, SK, RO, BG, AR, ES, SV, FI, NO, TR, IT, HU, EL, NL, DA, UK, BE, LT, LV, ET, PT, SR, HE, BS, SL ,ZH, JA | Possibility of powder coating the controller in red - change of material - black sheet metal |

SPUNBOND COVER FOR HONEY EXTRACTOR

CORDURA COVER FOR HONEY EXTRACTOR





| ID | NAME |
|-------------|---|
| 6064_500_G | Spunbond cover for honey extractor, top controller, Ø500 mm |
| 6064_500_B | Spunbond cover for honey extractor, side controller, Ø500 mm |
| 6064_600_G | Spunbond cover for honey extractor, top controller, Ø600 mm |
| 6064_600_B | Spunbond cover for honey extractor, side controller, Ø600 mm |
| 6064_650_G | Spunbond cover for honey extractor, top controller, Ø650 mm |
| 6064_650_B | Spunbond cover for honey extractor, side controller, Ø650 mm |
| 6064_720_G | Spunbond cover for honey extractor, top controller, Ø720 mm |
| 6064_720_B | Spunbond cover for honey extractor, side controller, Ø720 mm |
| 6064_800_G | Spunbond cover for honey extractor, top controller, Ø800 mm |
| 6064_800_B | Spunbond cover for honey extractor, side controller, Ø800 mm |
| 6064_900_G | Spunbond cover for honey extractor, top controller, Ø900 mm |
| 6064_900_B | Spunbond cover for honey extractor, side controller, Ø900 mm |
| 6064_1000_B | Spunbond cover for honey extractor, side controller, Ø1000 mm |
| 6064_1200_B | Spunbond cover for honey extractor, side controller, Ø1200 mm |

| ID | NAME |
|-------------|--|
| 6065_500_G | Cordura cover for honey extractor, top controller, Ø500 mm |
| 6065_500_B | Cordura cover for honey extractor, side controller, Ø500 mm |
| 6065_600_G | Cordura cover for honey extractor, top controller, Ø600 mm |
| 6065_600_B | Cordura cover for honey extractor, side controller, Ø600 mm |
| 6065_650_G | Cordura cover for honey extractor, top controller, Ø650 mm |
| 6065_650_B | Cordura cover for honey extractor, side controller, Ø650 mm |
| 6065_720_G | Cordura cover for honey extractor, top controller, Ø720 mm |
| 6065_720_B | Cordura cover for honey extractor, side controller, Ø720 mm |
| 6065_800_G | Cordura cover for honey extractor, top controller, Ø800 mm |
| 6065_800_B | Cordura cover for honey extractor, side controller, Ø800 mm |
| 6065_900_G | Cordura cover for honey extractor, top controller, Ø900 mm |
| 6065_900_B | Cordura cover for honey extractor, side controller, Ø900 mm |
| 6065_1000_B | Cordura cover for honey extractor, side controller, Ø1000 mm |
| 6065_1200_B | Cordura cover for honey extractor, side controller, Ø1200 mm |

HEATING OPTIONS

- · Perfect for extracting dense honey or for use in colder environments
- Extractors equipped with semi-automatic or automatic controller (per request) allowing for programming accurate extraction cycle
- Digital temperature controller to ensure that honey does not overheat
- Temperature range from 30 to 55°C
- · Optional second honey gate available

| PD720 | Heated bottom, Ø720 mm extractor |
|--------|-----------------------------------|
| PD800 | Heated bottom, Ø800 mm extractor |
| PD900 | Heated bottom, Ø900 mm extractor |
| PD1000 | Heated bottom, Ø1000 mm extractor |
| PD1200 | Heated bottom, Ø1200 mm extractor |

HANDLES FOR HONEY **EXTRACTORS**

Universal handles for carrying the honey extractor are placed under the honey extractor drum, at the connection point between honey extractor's legs and the trestle.

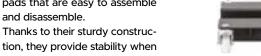


- · Made of stainless steel.
- Weight of 1 piece 0.335 kg
- Suggested purchase quantity 3 pcs.

| ID | NAME |
|-------|---|
| W6600 | Honey extractor's handle with a diameter 720-1500 mm - 1 pc |

SET OF CASTERS FOR HONEY **EXTRACTORS**

A set of casters has been created specifically for honey extractors with 60-70 mm wide feet, providing a convenient and efficient way of transporting them. The set includes three pads that are easy to assemble and disassemble.



tion, they provide stability when transporting honey extractors.

| ID | NAME |
|---------|--|
| W200001 | Set of casters for honey extractors (leg width up to |
| W200001 | 60-70 mm), 3 pcs |



| PB720 | Heated drum side wall, Ø720 mm extractor |
|--------|---|
| PB800 | Heated drum side wall, Ø800 mm extractor |
| PB900 | Heated drum side wall, Ø900 mm extractor |
| PB1000 | Heated drum side wall, Ø1000 mm extractor |
| PB1200 | Heated drum side wall, Ø1200 mm extractor |

ANTI-VIBRATION PADS FOR **HONEY EXTRACTORS**

If you want to protect your honey extractors from falling into vibrations while extracting the honey, anti-vibration pads will be a great solution. Very often, extracted frames have different weights due to the different contained honey. Research has shown that in the case of honey extractors with the anti-vibration pads, they vibrate at 25% higher revolutions. The pads are made of PVC (SOFT) material.









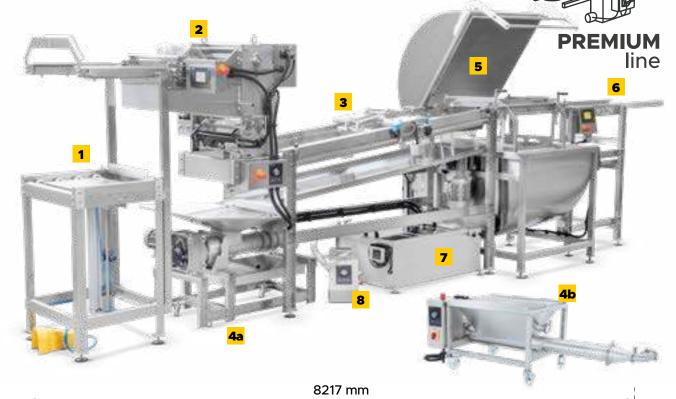
| ID | NAME |
|-------|---|
| P_AM1 | Anti-vibration pad for Basic, Minima and Optima honey extractors with a diameter from Ø 400 to Ø 650 mm - set of 3 (weight of 3 pieces: 52.8 g) |
| P_AM2 | Anti-vibration pad for Classic honey extractors with a diameter from \emptyset 500 to \emptyset 650 mm - set of 3 (weight of 3 pieces: 75 g) |
| P_AM4 | Anti-vibration pad for honey extractors with a diameter from Ø 720 to Ø 900 mm and for Minima and Optima honey extractors with a diameter of Ø 1000 mm (leg in honey extractors 50 x 30 mm) - set of 3 (weight of 3 pieces: 92.7 g) |
| P_AM5 | Anti-vibration pad for honey extractors with a diameter from Ø 1000 to Ø 1500 mm (leg in honey extractors in the size of 60 x 40 mm), except for honey extractors with a diameter of Ø 1000 from the Minima and Optima lines - set of 3 (weight of 3 pieces: 136.8 g) |

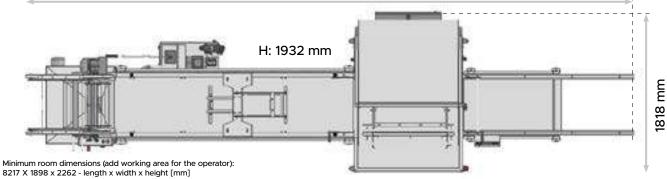
2. HONEY PROCESSING



AUTOMATIC HONEY EXTRACTION

Lines for uncapping and honey extraction for 40 and 100 frames are dedicated to owners of apiaries and honey producers who value time, efficiency, and high-quality products. They are ideal for professionals seeking a reliable and effective solution for honey harvesting.





W20950_P1

The line consists of:

- 1. Pneumatic frame ejector
- 2. Module for uncapping frames
- 3. Electric frame transporting carrier
- 4. Capping extruder
- 5. Horizontal honey extractor for 100 frames
- 6. Frame receiver
- 7. Honey sump
- 8. Honey pump

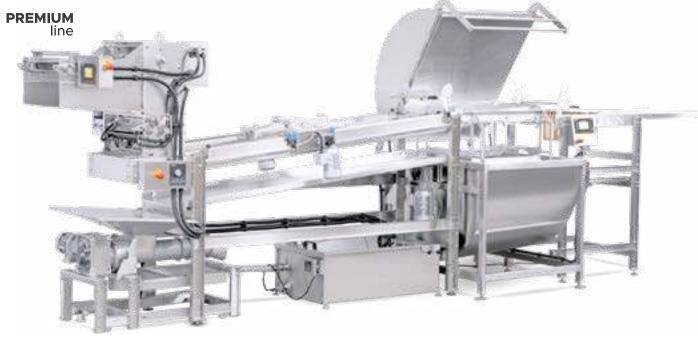
W20950_P2

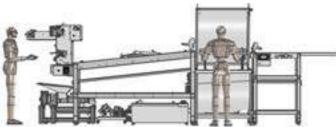
The line consists of:

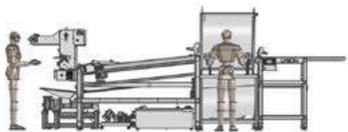
- 1. Pneumatic frame ejector
- 2. Module for uncapping frames
- 3. Electric frame transporting carrier
- 4. Screw conveyor
- 5. Horizontal honey extractor for 100 frames
- 6. Frame receiver
- 7. Honey sump
- 8. Honey pump

*Requires additional equipment. Our offer includes a capping spinner - W4801

| ID | NAME |
|-----------|---|
| W20950_P1 | Honey extraction line, 100 frames, version with: cappings extruder (100 kg) |
| W20950_P2 | Honey extraction line, 100 frames, version with: screw conveyor (100 kg) |

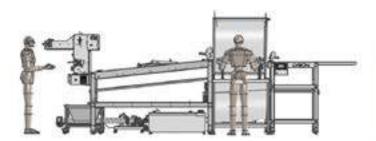


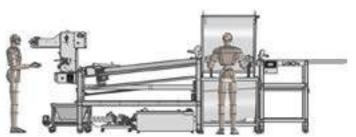




Honey extraction line, 40-frame, consisting of: a two-section horizontal honey extractor, a PREMIUM frame uncapping module with a chain feeder, a 100 kg uncapping extruder, a 0.37 kW honey pump, 230V, a honey sump with an electronic honey level sensor, a single-section frame receiver, a manual frame transport carrier (2.1 m)

Honey extraction line, 40-frame, consisting of: a two-section horizontal honey extractor, a PREMIUM frame uncapping module with a chain feeder, a 100 kg uncapping extruder, a 0.37 kW honey pump, 230V, a honey sump with an electronic honey level sensor, a single-section frame receiver, an electric frame transport carrier (2.1 m)





Honey extraction line, 40-frame, consisting of: a two-section horizontal honey extractor, a PREMIUM frame uncapping module with a chain feeder, a screw conveyor, a 0.37 kW honey pump, 230V, a honey sump with an electronic honey level sensor, a single-section frame receiver, a manual frame transport carrier (2.1 m)

Honey extraction line, 40-frame, consisting of: a two-section horizontal honey extractor, a PREMIUM frame uncapping module with a chain feeder, a screw conveyor, a 0.37 kW honey pump, 230V, a honey sump with an electronic honey level sensor, a single-section frame receiver, an electric frame transport carrier (2.1 m)

| ID | NAME |
|-----------|---|
| W20951_P1 | Honey extraction line, 40 frames, version with uncapping machine PREMIUM, cappings extruder (100 kg), manual frame transporting carrier (2,1 m) |
| W20951_P2 | Honey extraction line, 40 frames, version with uncapping machine PREMIUM, screw conveyor, manual frame transporting carrier (2,1 m) |
| W20951_P3 | Honey extraction line, 40 frames, version with uncapping machine PREMIUM, cappings extruder (100 kg), electric frame transporting carrier (2,1 m) |
| W20951_P4 | Honey extraction line, 40 frames, version with uncapping machine PREMIUM, screw conveyor, electric frame transporting carrier (2,1 m) |

TAKE A CLOSER LOOK AT THE DETAILS OF OUR MODIFIED HONEY EXTRACTION LINES!

W20950_P1









PNEUMATIC FRAME EJECTOR

A revolutionary system that automatically and effortlessly removes frames from the hive body and places them on the uncapping feeder.

Technical Specifications:

- Stainless steel frame
- Stainless steel rollers for transporting hive bodies above the ejector table
- Pneumatic footswitch
- Pressure reducer
- Pneumatic actuator



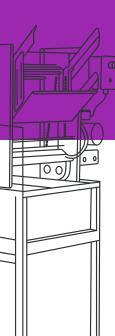


| ID | NAME |
|------------|--|
| W2096G | OPTION G - Pneumatic frame ejector for uncapping tables with uncapping machine |
| W2096G_L40 | Pneumatic frame ejector (40-frame extraction line) |





line



UNCAPPING MACHINES

WITH BLADES HEATED WITH STEAM OR CLOSED CIRCUIT

Uncapping machine supporting structure:

• 1500 mm acid-resistant stainless steel table or frame holder

Uncapping machine - drive system:

• Power supply: 230 V

• Motor: 0.37 kW

• Motor speed: 1,400 rpm

Heated blades: steam generator consists of:

- · tank with heater
- · hoses feeding steam to the blades
- the condensate container
- dimensions: 290×260×230 mm
- power supply: 230V
- heating power: 1850 2000W Uncapping machine dimensions:
- 900×800×700 mm Table construction:
- stainless steel
- legs powder coated
- valve stainless steel flap valve
- stainless screens 2 pcs.

OPTION 1

Blades heater - closed circuit system:

- Stainless steel tank with integrated heater
- · Lines supplying heating liquid to the blades
- Control box
- Dimensions: 420 × 500 × 390 mm
- Power supply: 230 V
- Heating power: 2,000 W
- Weight: 8 kg

OPTION 2

Blades heater - steam generator system:

- Tank with integrated heater
- · Hoses feeding steam to the blades
- Condensate tank
- Dimensions: 290 × 260 × 230 mm
- Power supply: 230 V
- Heating power: 1,850-2,200 W
- · Weight: 2.5 kg





| ID | NAME |
|----------|--|
| W2092_W | Uncapping machine with blades, heated with steam generator, 230V, with chain feeder, with a table 1500 mm - MINIMA |
| W2092_Z | Uncapping machine with closed circuit, 230V, with chain feeder, with a table 1500 mm - MINIMA |
| W2092S_W | Uncapping machine with blades, heated with steam generator, 230V, with slides, with a table 1500 mm - MINIMA |
| W2092S_Z | Uncapping machine with closed circuit, 230V, with slides, with a table 1500 mm - MINIMA |
| W2093_W | Uncapping machine with blades, heated with steam generator, 230V, with chain feeder, with a frame holder 1500 mm - MINIMA |
| W2093_Z | Uncapping machine with closed circuit, 230V, with chain feeder, with a frame holder 1500 mm - MINIMA |
| W2093S_W | Uncapping machine with blades, heated with steam generator, 230V, with slides, with a frame holder 1500 mm - MINIMA |
| W2093S_Z | Uncapping machine with closed circuit, 230V, with slides, with a frame holder 1500 mm - MINIMA |
| W20970_1 | OPTION 1: Capping extruder, capacity up to 50 kg/h, for the uncapping machines Minima or Classic Line with a frame holder 1500 mm |
| W20966_2 | OPTION 2: Capping extruder, capacity up to 100 kg/h, for the uncapping machines Minima or Classic Line with a frame holder 1500 mm |

UNCAPPING MACHINES

WITH BLADES HEATED WITH STEAM OR CLOSED CIRCUIT

Drive:

- power supply 230V
- engine 0,37kW
- engine revolutions 1,400 rpm

Heated blades: closed circuit consists of:

- stainless steel tank with a heater
- hose supplying liquid to the blades
- control box
- dimensions: 420 x 500 x 390 mm
- power supply: 230Vheating power: 3000W

Uncapping machine dimensions:

- length 900 mm
- width 800 mm
- height 700 mm



| ID | NAME |
|-----------|--|
| W20921_W | Uncapping machine with blades, heated with steam generator, 230V, with chain feeder - MINIMA * |
| W20921_Z | Uncapping machine with closed circuit, 230V, with chain feeder - MINIMA * |
| W20921S_W | Uncapping machine with blades, heated with steam generator, 230V, with slides - MINIMA * |
| W20921S_Z | Uncapping machine with closed circuit, 230V, with slides - MINIMA * |

^{*}Uncapping machine (module) without a table/frame holder.

UNCAPPING MACHINE WITH MANUAL FEEDER AND HOLDING TABLE

Specifications:

- Power supply 230V/50Hz
- Power of blades drive motor 0.18kW
- Steam generator's voltage 230V
- Heating power 2000W
- Water capacity 4 I
- Warm-up time 15 min.
- Expected steam generator's working time 1 h

| W20960 | Uncapping machine with manual feeder, with steam generator, 230V, with a table 1500 mm - CLASSIC |
|--------|--|
| W2096C | Option C: Frame slides mounted in uncapping table with manual feeder, with a table - CLASSIC |

Steam generator

for heating the blades, equipped with minimum and maximum water level indicators.



UNCAPPING MACHINES WITH AUTOMATIC FEEDER AND HOLDING TABLE

CLASSIC line

We offer automatic feeder uncapping machines in two options:

- with liquid heated blades
- with electric heated blades.



Specifications of the uncapping machines with liquid heated blades:

- Knife motor power 0.18kW
- Feeder motor power 0.12kW
- Feeder's speed 9 RPM
- Blades heating power 2kW
- Heating system warm-up time:20 minutes
- Efficiency 4 frames/minute

Specifications of the uncapping machines with electric heated blades:

- Knife motor power 0.18kW
- Feeder motor power 0.12kW
- Feeder's speed 9 RPM
- Heating power 2 × 400W
- Heaters' voltage 24V
- Blades warm-up time of about 5 minutes
- Efficiency 4 frames/minute



The uncapping machine is equipped with a mechanical feeder that automatically feeds the frames into the uncapper.

The liquid heated blades are equipped with a liquid level indicator.

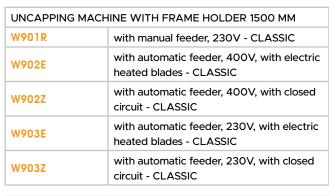
OPTION A: Cover and heated bottom

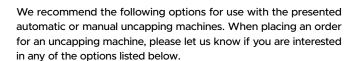
In this option, the table on which the uncapping machine is mounted features a heated bottom (650 W), a temperature controller, and a cover, which significantly extends the time available for separating residual honey from the wax.

| UNCAPPING MACHINE WITH AUTOMATIC FEEDER | |
|---|--|
| W209600E | 400V, with electric heated blades, with a table 1500 mm - CLASSIC |
| W2096000E | 230V, with electric heated blades, with a table 1500 mm - CLASSIC |
| W209600Z | 400V, with closed circuit, with a table 1500 mm - CLASSIC |
| W2096000Z | 230V, with closed circuit, with a table 1500 mm - CLASSIC |
| W2096A | OPTION A: Cover and heated bottom in uncapping table with automatic feeder, with a table 1500 mm |
| 45090012 | Cover for uncapping machine |

UNCAPPING MACHINES

WITH MANUAL OR AUTOMATIC FEEDER AND FRAME HOLDER





Manual uncapping table with capping

extruder, capacity up to 50kg/h
Manual uncapping table with capping

extruder, capacity up to 100 kg/h





CLASSIC

| W20970_1 | OPTION 1: Capping extruder, capacity up to 50 kg/h, for the uncapping machines Minima or Classic Line with a frame holder 1500 mm | |
|----------|--|--|
| W20966_2 | OPTION 2: Capping extruder, capacity up to 100 kg/h, for the uncapping machines Minima or Classic Line with a frame holder 1500 mm | |
| W910 | OPTION 3: Uncapping plastic tray with sieve (5 pcs per set) for the uncapping machines Minima or Classic Line with a frame holder 1500 mm | |

CAPPING EXTRUDERS OPTIMA LINE

Stainless tray included.



Control system:

W20984

W20980

The L-O-P switch has no screw-rotation adjustment available. The controller and the gear's casing is made of powder-coated steel.

| W20970_OP | Capping extruder, capacity up to 50 kg/h - OPTIMA |
|-----------|--|
| W20966_OP | Capping extruder, capacity up to 100 kg/h - OPTIMA |

W20970_OP

Specifications:

- Cappings extruder up to 50 kg/h
- motor 0,55kW, 400V
- motoreducer casing material powder coated steel
- 14 RPM
- Dimensions: height 68 cm, width 40 cm, length 105 cm



Specifications:

- Cappings extruder up to 100 kg/h
- motor 0,55kW, 400V
- motoreducer casing material powder coated steel
- 9 PPM
- Dimensions: height 80 cm, width 53 cm, length 120 cm

UNCAPPING MACHINES WITH AUTOMATIC FEEDER AND FRAME HOLDER

Uncapping machines from the PREMIUM LINE are entirely made of stainless steel. The device is equipped with an intuitive controller that manages its operation. For the presented uncapping tables, we recommend one of the following options. Please let us know if you choose any of them.

The ejector simplifies lifting honey frames from the honey super by using a pneumatic jack, effortlessly activated via a foot-operated valve. Designed to perfectly fit your honey supers, the ejector integrates seamlessly into your existing setup.



| MACHINE WITH AUTOMATIC FEEDER AND FRAME HOLDER 1500 MM |
|---|
| 400V, with closed circuit - PREMIUM |
| 230V, with closed circuit - PREMIUM |
| 400V, with closed circuit, with chain feeder - PREMIUM |
| 230V, with closed circuit, with chain feeder - PREMIUM |
| OPTION A: Capping extruder, capacity up to 100 kg/h, for the uncapping machines Premium Line with a frame holder 1500 mm |
| OPTION B: Capping extruder, capacity up to 200 kg/h, for the uncapping machines Premium Line with a frame holder 1500 mm |
| Chain feeder for uncapping machines PREMIUM (W902Z_P, W903Z_P) |
| Pneumatic frame ejector for uncapping machines PREMIUM (W902Z_P, W903Z_P) |
| |

CAPPING EXTRUDERS CLASSIC LINE

W20966

Specifications:

- Efficiency: up to 100 kg/h
- Power supply 230V
- Power 0,55kW
- Adjustable speed: max 9 RPM
- Dimensions: height 80 cm, width 52 cm, length 128 cm

W20965

Specifications:

- Efficiency: up to 200 kg/h
- Power supply 230V
- Power 2,2kW
- Adjustable speed: max 5 RPM
- Dimensions: height 92 cm, width 75 cm, length 135 cm

The machine is compact sized and user-friendly. Controller allows to adjust the speed. The device is equipped with wheels for easy moving.

W20970

Specifications:

- Efficiency: up to 50 kg/h
- Power supply 230V
- Power 0,55kW
- Adjustable speed: max 14 RPM
- Dimensions: height 68 cm, width 41 cm, length 105 cm



PREMIUM

line

| W20970 Cappings extruder, capacity up to 50 kg/h | |
|--|--|
| W20966 | Cappings extruder, capacity up to 100 kg/h |
| W20965 | Cappings extruder, capacity up to 200 kg/h |

ROTARY STAND FOR BEE FRAMES, UNIVERSAL

Specifications:

- sliding upper comb allows the carousel to be adjusted to fit any frame; secured with two adjusting handles
- capacity: supports up to 30 frames simultaneously
- carousel basket with laser-cut frame cutouts
- centrally located valve in the hopper for easy honey drainage
- integrated shelf designed to hold a container for dripping honey
- wheels with brakes for easy movement around the workspace and stable stopping of the carousel

| W20670 | Rotary stand for bee frames, universal, |
|--------|---|
| | Ø900 mm |



SCREW CONVEYOR 230V

Technical data:

- made of stainless steel, grade 1.4301
- · inlet chute dimensions:
- · length 670mm
- width 610mm
- screw diameter 95mm
- · outlet, TC50 connector
- · stepless adjustment of screw speed up to max. 140 rpm
- · float switch for controlling the level of the wax and honey in the chute
- motor power 0,75kW
- power supply 230V

Dimensions:

- length 1510mm
- width 615mm
- · height 520mm

Weight:



| W20971_230V | Screw conveyor 230V |
|--------------------|--|
| W20971_230V_OPTION | OPTION Screw conveyor 230V for uncapping machines Minima, Classic or Premium Line with a frame |
| | holder 1500 mm |

MANUAL PRESSES

Parameters of the press:

- press made of acid-resistant stainless steel
- rack made of powder-coated steel
- tank bore diameter: 250 mm
- tank height: 355 mm
- height of the press (without crank): 725 mm
- length of the drain tray: 390 mm
- width of the drain tray: 345 mm

| W4082NR | Manual wax press, with crank drive |
|---------|---|
| W4082 | Manual wax press, with screw drive |
| P_AM4PR | Anti-vibration pad for manual wax press - set of 4 pcs. |



PROFESSIONAL CAPPING SPINNER

The wax separator (spinner) is an essential tool for efficiently removing honey residues from wax cappings. This is especially important for large apiaries, where honey production volume is high. The device simplifies the separation process and, more importantly, significantly improves its efficiency.

Specifications:

- acid-resistant stainless steel
- perforated sheet inserts Ø1 -4 pcs.
- electromagnetic cover lock
- power supply 230V/16A
- power output 2,2kW
- basket rotation speed: MAX 900 RPM

Dimensions:

- height 1300 mm
- weight 265 kg
- drum diameter Ø850 mm









W4801

Professional capping spinner

CAPPING SPINNER

Specifications:

- Acid-resistant stainless steel
- Power supply 230V
- Motor power 550W
- Drain valve 2"



W4800 Capping spinner

MANUAL STEAM UNCAPPERS

Note:

The steam generator may differ from the one shown in the photo.



The set allows installation on uncapping table (plain or reinforced) with a length of 1000 mm. Steam heated blades accelerate frame uncapping process (steam generator included).

Specifications:

- Made of acid-resistant stainless steel
- Available for following frame standards Deutsch Normal, Dadant, Langstroth

| MANUAL STEAM UNCAPPER | |
|-----------------------|---|
| W20960C | Dadant with steam generator, 1000 mm |
| W20960F | Deutsch Normal with steam generator, 1000 mm |
| W20960LN | Langstroth with steam generator, 1000 mm |

VERTICAL MANUAL UNCAPPING MACHINE



Technical Specifications:

- 230V power supply
- acid-resistant stainless steel AISI 304
- temperature control range: 30°-95°C
- Heating power 2x500W,
- dimensions:
 length 590, height 450 mm, width 580 mm
 (depending on frame type)
- variable width depending on the width of frame
- device dedicated for standard and Hoffman frames, but without spacers

| W2091 | Vertical manual uncapping machine | |
|--------|--|--|
| W2091S | Vertical manual uncapping machine, with a table 750 mm | |

HONEY LOOSENER

The Lyson honey loosener is used for loosening heather honey or similar type of honey. It is made of stainless steel and the machine has two plates with spring loaded needles. The frames of heather are placed between the two plates and the ergonomic lever is pushed to load the needles into the frame,



| 30281 | Llamay la acomer |
|-------|------------------|
| 30201 | Honey loosener |

UNCAPPING TABLES STANDARD - OPTIMA



Option: wheels available for an additional fee

Standard uncapping table:

- Flat bottom
- Height-adjustable table 3 levels
- Bottom drain
- Frame holder
- Perforated sieves on the bottom, collecting uncapped material
- Table cover optional (after additional charge)





| COVER FOR UNCAPPING TABLE STANDARD OPTIMA | | |
|---|-------------------------|--|
| PZ50 | Universal, 500 mm | |
| PZ75D | Dadant, 750 mm | |
| PZ100D | Dadant, 1000 mm | |
| PZ150D | Dadant, 1500 mm | |
| PZ75WL | Deutsch Normal, 750 mm | |
| PZ100WL | Deutsch Normal, 1000 mm | |
| PZ150WL | Deutsch Normal, 1500 mm | |
| PZ75LN | Langstroth, 750 mm | |
| PZ100LN | Langstroth, 1000 mm | |
| PZ150LN | Langstroth, 1500 mm | |

UNCAPPING TABLES REINFORCED - OPTIMA

Option: wheels available for an additional fee





- Trapezoidal bottom
- Height-adjustable table 3 levels
- Bottom drain
- Stand for the uncapped frame
- Perforated sieves on the bottom, collecting uncapped material
- Cover optional (after additional charge)

| UNCAPPING TABLE REINFORCED OPTIMA | | |
|-----------------------------------|-------------------------|--|
| W40460A | Dadant, 750 mm | |
| W40460C | Dadant, 1000 mm | |
| W40460B | Dadant, 1500 mm | |
| W40420A_DNM | Deutsch Normal, 750 mm | |
| W40420C_DNM | Deutsch Normal, 1000 mm | |
| W40420B_DNM | Deutsch Normal, 1500 mm | |
| W40460A_LN | Langstroth, 750 mm | |
| W40460C_LN | Langstroth, 1000 mm | |
| W40460B_LN | Langstroth, 1500 mm | |



| COVER FOR UN CLASSIC | CAPPING TABLE REINFORCED OPTIMA OR |
|-------------------------|------------------------------------|
| PW75D | Dadant, 750 mm |
| PW100D | Dadant, 1000 mm |
| PW150D | Dadant, 1500 mm |
| PW75WL | Deutsch Normal, 750 mm |
| PW100WL | Deutsch Normal, 1000 mm |
| PW150WL | Deutsch Normal, 1500 mm |
| PW75LN | Langstroth, 750 mm |
| PW100LN | Langstroth, 1000 mm |
| PW150LN | Langstroth, 1500 mm |
| | |

| P_AMWS | Anti-vibration pad for reinforced uncapping tables (produced before September 2020) - set of 4 pcs |
|---------|--|
| P_AM3WS | Anti-vibration pad for reinforced uncapping tables (produced after September 2020) - set of 4 pcs |

UNCAPPING TABLE REINFORCED - CLASSIC

ANTI-VIBRATION PAD SET OF 4 PCS



| TABLE REINFORCED CLASSIC | |
|--------------------------|-------------------------|
| W40460A_CL | Dadant, 750 mm |
| W40460C_CL | Dadant, 1000 mm |
| W40460B_CL | Dadant, 1500 mm |
| W40420A_DNM_CL | Deutsch Normal, 750 mm |
| W40420C_DNM_CL | Deutsch Normal, 1000 mm |
| W40420B_DNM_CL | Deutsch Normal, 1500 mm |
| W40460A_LN_CL | Langstroth, 750 mm |
| W40460C_LN_CL | Langstroth, 1000 mm |
| W40460B_LN_CL | Langstroth, 1500 mm |
| | |



Uncapping table, reinforced:

- Trapezoidal bottom
- Full height-adjustable table
- Bottom drain
- Stand for the uncapped frame
- \bullet Perforated sieves on the bottom, collecting uncapped material
- Cover optional (after additional charge) see above
- Advantageous feature of classic over optima line is additional leg reinforcement stabilizing uncapping table construction

| P_AMWS | Anti-vibration pad for reinforced uncapping tables (produced before September 2020) - set of 4 pcs |
|---------|--|
| P_AM3WS | Anti-vibration pad for reinforced uncapping tables (produced after September 2020) - set of 4 pcs |

MULTIFUNCTIONAL UNCAPPING TABLES

W4037_AB

Technical data:

- power supply 230V
- power output 2.3kW
- heated bottom 170W
- heated cover 2000W
- cover fan 30W
- construction of the table stainless, acid resistant steel, heated bottom
- construction of the heating cover - acid-resistant stainless steel
- perforated insert along the whole length of the bottom
- adjustable rail width inside the table for different types of frames

- powder coated legs with wheels
- honey drain stainless steel 6/4" flap valve

Control:

- HC-01 heated bottom temperature controller
- mechanical heating cover controller with capillary Internal dimensions:
- length 1000 mm
- width 500 mm
- height at sides 425 mm
- height in the middle 475 mm

Overall height of table without cover:

• 860mm

W4039_AB

Technical data:

- power supply 230V
- power output 2.3kW
- heated bottom 170W
- heated cover 2000W
- cover fan 30W
- construction of the table stainless, acid resistant steel, heated bottom, insulated
- construction of the heating cover - acid-resistant stainless steel, insulated, 2 actuators.
- perforated insert along the whole length of the bottom
- adjustable rail width inside the table for stainless steel legs with wheels
- honey drain stainless steel 6/4" flap valve

Control:

- HC-01 heated bottom temperature controller
- mechanical heating cover controller with capillary

Internal dimensions:

- length 1000 mm
- width 515 mm
- height at sides 400 mm
- height in the middle 450

Overall height of table without cover:

• 910 mm



UNCAPPING TABLE REINFORCED 1000 MM

W4037 AB

Multifunctional uncapping table 1000mm, with heated bottom and heating cover

W4039_AB

Multifunctional insulated uncapping table 1000mm, with heated bottom and hinged insulated heating cover, with actuators

DURABLE AND HYGIENIC APIARY FURNITURE SYSTEM

Apiary furniture collection is made of acid-resistant stainless steel AISI 304 (1.5 mm thickness). These products offer outstanding durability, corrosion resistance, and ease of cleaning — key benefits for hygienic and long-lasting use in the beekeeping workshop.

All components are designed for quick and easy installation.

Key advantages of the collection:

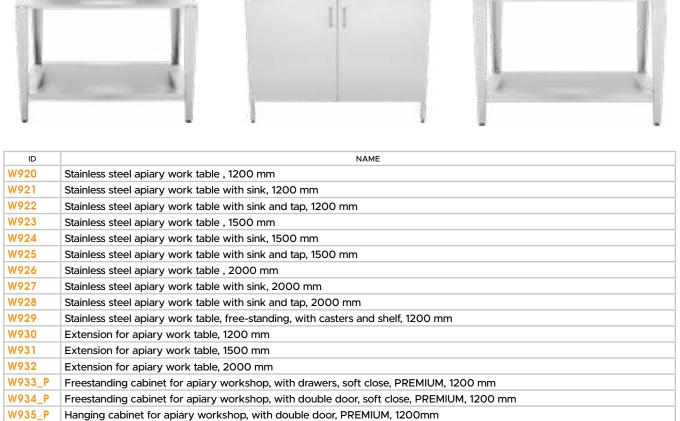
W919

Stainless steel frame stand

- mm thick) ensures strength and longevity
- cleaning

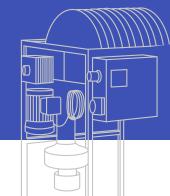
sinks and taps, in 1200 mm, 1500 mm, and 2000 mm versions), wall-mounted cabinets - all tailored to the practical needs of a







HONEY DRYERS



HONEY DRYERS

The device is used to remove water from the honey. Honey with moisture levels greater than 18% will ferment and is not salable. To prevent spoilage of the fresh honey, excess of water should be removed. Capacitor removes water from honey by using warm air and plates rotating at a speed of up to 9 RPM.

W4024

- power supply 230V
- power 1.65kW:
- 370W motor
- heater 1,200W
- 55W heater fan
- drive: engine 370W, 900 rpm
- stainless steel flap valve 6/4"
- smooth speed control with a potentiometer
- temperature range adjustment

Dimensions: length 950 mm, width 780 mm, height 1220 mm

net weight - 84 kg







W4024

W4021

- Heating power: 1500W / 230V
- Motor: 750W
- Plates diameter: Ø620 mm
- 7,2 RPM
- Dimensions: 1800×1030×1270 mm
- Efficiency to 2% per 10-12h

W4020

- Heating power: 1200W / 230V
- Motor: 370W
- Plates diameter: Ø620 mm
- 9 RPM
- Dimensions: 1300×1030×1240 mm
- Efficiency: 2-3% per 10-12h

| W4024 | Honey dryer (with rotating plates), 50 I / ~70 kg |
|-------|--|
| W4020 | Honey dryer (with rotating plates), 110 I / ~150 kg |
| W4021 | Honey dryer (with rotating plates), 215 I / ~300 kg |
| W4022 | Option for dryer W4020 or W4021 - condensing aggregate |

W4022

TUBULAR FLOW DRYER

Honey drying is to be performed under circumstances when water content in the honey exceeds 18% (when it has been harvested too early or its quality is low).

High water content in honey reduces its shelf life, contributes to its stratification and fermentation even if honey is stored in low temperature.

Technical parameters:

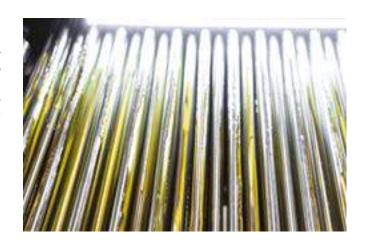
- structure acid-resistant stainless steel AISI 304, maintenance cover made of drainage, metal-plex, thickness 6 mm
- power supply 230V
- total power 3,2kW
- pump motor 0,37kW (2 pcs.)
- air heater 1,2kW
- 55W heater fan

Control:

Siemens Simatic HMI touch panel that controls the operation of the entire device possibility to work in automatic or manual mode

Dimensions:

 height – 2500 mm, width – 650 mm, length – 2300 mm



SCAN AND SEE HOW THE HONEY DRYING PROCESS LOOKS LIKE!









W4025

Tubular flow dryer, 230V

TUBULAR FLOW DRYER - SMALL VERSION

Once extracted, honey embarks on its journey to achieve the perfect moisture balance. Honey drying, a fascinating blend of art and science, involves reducing the moisture content to prevent fermentation and prolong shelf life. Through controlled air circulation and temperature, we meticulously guide honey towards its optimal state, preserving its rich colour, flavour, and nutritional potency.

Dimensions and weight:

- height 1750 mm
- width 1250 mm
- length 1300 mm
- net weight 195 kg

Technical parameters:

- power supply 230V / 16A
- total power 2.7kW
- pump motor 0,37kW (2 pcs.)
- air heater 1,2kW
- heater fan 55W
- hot air blower 0,68kW
- circulation fan 4.3W (6 pcs.)
- efficiency approx 0,5%/hour depending on ambient temperature and type of honey
- structure acid-resistant stainless steel AISI 304
- top cover and side covers made of metal-plex with a thickness of 4 mm
- diameter of honey pipes Ø 40 mm
- diameter of air pipes Ø 100 mm

W4027

Tubular flow dryer - small version, 230V





ROD DRYER

Dimensions and weight:

- height 1750 mm
- width 1 250 mm
- length 1300 mm
- net weight 195 kg

Technical parameters:

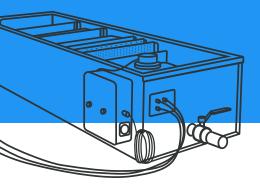
- power supply 230V / 16A
- total power 2.7kW
- pump motor 0,37kW (2 pcs.)
- air heater 1,2kW
- heater fan 55W
- hotair blower 0,68kW
- circulation fan 4.3W (6 pcs.)
- efficiency approx 0,5%/hour depending on ambient temperature and type of honey
- structure acid-resistant stainless steel AISI 304
- top cover and side covers made of metal-plex with a thickness of 4 mm
- diameter of honey pipes Ø 40 mm
- diameter of air pipes Ø 100 mm



W4023

Rod honey dryer, 230V





The honey level sensor is not included in the kit

HONEY SUMPS

Four-chamber sump is used to filter the honey flowing directly from the honey extractor during spinning. It is equipped with strainers made of perforated stainless steel mesh of varying diameters that allow for precise filtering of the flowing honey. It is suitable to work with a pump. Vertical strainer can be additionally equipped with heat system that helps to get better filtered honey. For extra charge we can provide a float switch, which by working with a honey pump, controls the level of honey in the strainer and automatically starts and stops the pump.

| W2084 | Honey sump, 1000 mm |
|--------|---|
| W2082A | Honey sump, 1500 mm |
| W2081A | Honey sump, heated, 1000 mm |
| W2081 | Honey sump, heated, 1500 mm |
| W2086 | Stainless steel sieve insert, Ø3 mm mesh, for heated honey sump |

Specifications:

- Length: 1000 or 1500 mm
- Number of chambers: 4 pieces
- Number of sieves (405 × 295 mm): 5 pieces (3 pieces: 3 mm mesh diameter, 2 pieces: mesh diameter of 1 mm)
- Number of drains: 1× 6/4" 2 piece
- Type of valve: ball
- Power supply: 230V/50Hz
- Temperature regulation between: 30-55°C
- Heating power in W2081A and W2081: 230V/440W (length 1000 mm), 230 V/520W (length: 1500 mm)



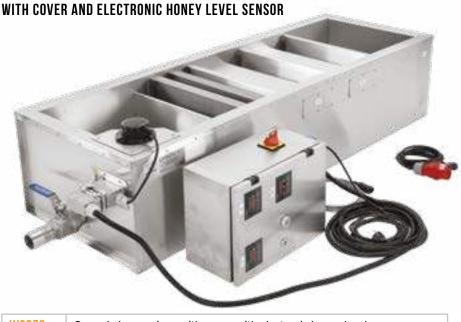
External dimensions:

- Honey sump 1000 mm: length: 1140 mm, width: 510 mm, height: 350 mm
- Honey sump 1500 mm: length: 1640 mm, width: 510 mm, height: 350 mm

Internal dimensions:

- Honey sump 1000 mm: length: 1000 mm, width: 410 mm, height: 300 mm
- Honey sump 1500 mm: length: 1500 mm, width: 410 mm, height: 300 mm

CASCADE HONEY SIEVE



W2079

Cascade honey sieve with cover, with electronic honey level sensor

Specifications:

- acid-resistant stainless steel sheet
- thickness 1 mm
- power supply 230V/50Hz
- total heating power 1040W:
- two plate heaters in the middle partitions: 300W each
- heating cable on side walls and bottom: 440W
- temperature regulator MHC-01 3 pcs.
- temperature control range 30-55°C
- honey level sensor
- sieve lid
- external dimensions :
- length. 1600, width 710, height 350 mm
- internal dimensions:
- length 1500, width 400, height 300 mm
- number of drains 1 x 6/4" spigot
- weight 62.00 kg
- packing dimensions:
- length 1650, width 760, height 400 mm

VERTICAL SIEVE ON THE BASE OF STAINLESS SETTLING TANK 50 L

Specifications W2001:

- acid-resistant stainless steel
- dimensions: Ø 400 mm, height 440 mm
- number of drains: 2 × 6/4" (flap valve)
- number of sieves: 2 (mesh diameters 1 mm and 3 mm)

W2001 Vertical sieve on the base of stainless settling tank 50 l / ~70 kg

HONEY FILTER ON THE BARREL

A honey filter designed to be mounted directly on a 200-liter barrel. A 0.37 kW pump with a flow rate of 900 liters per hour is an ideal solution for transferring honey through the filter. A built-in level sensor monitors the honey level in the barrel to prevent dry running and ensure continuous, safe operation. The setup is perfect for beeke-epers looking for an efficient and clean filtering solution.

Operational Manual:

Connect the hose to the cover and the pump that feeds honey into the tank (you can change the pump tip included in the kit). Attach the hose to the pump on the tank and put the other end into an extra tank.

Assemble everything and start filtering. After filtering, you can connect the hose from the pump back to the cover and rinse with warm water once the tank is full.

W370 Honey filter on the base of barrel 200 I / ~280 kg, with pump 400V / 0,37kW

HONEY FILTER





Consists of 2 stainless steel pipes, acid – resistant, with the diameter of 48 mm (6/4"). The vertical pipe is finished with the connector that enables easy filter-to-pump hose insertion. The horizontal pipe is equipped with 4 nozzles with the diameter of 42 mm (5/4") with ball valves and flexible sieves. The entire set rests on 4 legs with adjustable spacing for easy fitting onto all types of uncapping tables (the table is not a part of the device - to be purchased separately). Each of these 4 filters can be switched on or off by turning the appropriate valve. It is useful during the cleaning of each filter. The filter can be fitted onto 1000 or 1500 mm tables.

All components are made of acid-resistant stainless steel. The device is user-friendly, easy to transport and clean as the required elements are easily dismantable.

| W360 | Honey filter (without uncapping table) |
|-------------|--|
| FILTER_W360 | Honey filter for W360, nylon |









| Function | C-01 | C-03 PREMIUM | C05 |
|--|---|---------------------------------|---------------------------------|
| Stirrer operating time | Adjustable 5 to 15 minutes | Adjustable 5 to 15 minutes | Adjustable 5 to 15 minutes |
| Stirrer standstill time | Adjustable 45 to 90 minutes | Adjustable 45 to 480 minutes | Adjustable 45 to 480 minutes |
| Total creaming time | Countinuous, adjustable: 1h, 24h, 36h, 48h, 60h, 72h, 84h, 96h, 99h | Adjustable 1 to 99 hours | Adjustable 1 to 99 hours |
| Stirrer speed adjustment | NO | YES | YES |
| Diagnostics | YES | YES | YES |
| Full diagnostics (Inverter fault detection) | NO | NO | YES |
| Operating hours counter | NO | NO | YES |
| Display | YES | YES | YES |
| Display contrast adjustment | NO | NO | YES |
| Power supply | 3x400V | 230V | 230V |

HONEY CREAMING MACHINES 400V

| Capacity I (kg) | Diameter | Tank height | Total height | Sheet thickness drum/bottom | Motor power | Controller | Mixer speed | Valve |
|-----------------|----------|-------------|--------------|--------------------------------|-------------|------------|-------------|----------------|
| 50 l (~70 kg) | 400 mm | 435 mm | 650 mm | 0,6 mm | 180W | C-01 | 36 rpm | Stainless 6/4" |
| 70 l (~100 kg) | 400 mm | 615 mm | 830 mm | 0,6 mm | 220W | C-01 | 36 rpm | Stainless 6/4" |
| 100 l (~140 kg) | 500 mm | 615 mm | 830 mm | 0,6/0,8 mm | 550W | C-01 | 36 rpm | Stainless 6/4" |
| 150 l (~210 kg) | 500 mm | 815 mm | 1020 mm | 0,6/0,8 mm | 1100W | C-01 | 36 rpm | Stainless 2" |
| 200 l (~280 kg) | 600 mm | 735 mm | 945 mm | 0,6/0,8 mm | 1100W | C-01 | 36 rpm | Stainless 2" |

HONEY CREAMING MACHINES 230V

| Capacity I (kg) | Diameter | Tank height | Total height | Sheet thickness drum/bottom | Motor power | Controller | Mixer speed | Valve |
|-----------------|----------|-------------|--------------|--------------------------------|-------------|------------|-------------|----------------|
| 50 l (~70 kg) | 400 mm | 435 mm | 680 mm | 0,6 mm | 180W | C-05 | 0-36 rpm | Stainless 6/4" |
| 70 l (~100 kg) | 400 mm | 615 mm | 860 mm | 0,6 mm | 220W | C-05 | 0-36 rpm | Stainless 6/4" |
| 100 l (~140 kg) | 500 mm | 615 mm | 860 mm | 0,6/0,8 mm | 550W | C-05 | 0-36 rpm | Stainless 6/4" |
| 150 I (~210 kg) | 500 mm | 815 mm | 1075 mm | 0,6/0,8 mm | 1100W | C-05 | 0-36 rpm | Stainless 2" |
| 200 L (~280 kg) | 600 mm | 735 mm | 1000 mm | 0.6/0.8 mm | 1100W | C-05 | 0-36 rpm | Stainless 2" |

HONEY CREAMING MACHINES WITH HEATING JACKET 400V

| Capacity I (kg) | Diameter | Tank height | Total height | drum/bottom | Motor power | Controller | Mixer speed | Valve |
|-----------------|------------|-------------|--------------|-------------|-------------|------------|-------------|----------------------|
| 50 l (~70 kg) | 400/500 mm | 490 mm | 720 mm | 0,6/0,8 mm | 180W | C-01 | 36 rpm | Stainless steel 6/4" |
| 70 l (~100 kg) | 400/500 mm | 665 mm | 890 mm | 0,6/0,8 mm | 220W | C-01 | 36 rpm | Stainless steel 6/4" |
| 100 l (~140 kg) | 500/600 mm | 665 mm | 890 mm | 0,8/0,8 mm | 550W | C-01 | 36 rpm | Stainless steel 6/4" |
| 150 l (~210 kg) | 500/600 mm | 865 mm | 1105 mm | 0,8/0,8 mm | 1100W | C-01 | 36 rpm | Stainless 2" |
| 200 l (~280 kg) | 600/700 mm | 790 mm | 1025 mm | 0,8/0,8 mm | 1100W | C-01 | 36 rpm | Stainless 2" |
| 600 l (~840 kg) | 800/900 mm | 1510 mm | 1800 mm | 1,0/1,5 mm | 4000W | C-01 | 36 rpm | Stainless 2" |

HONEY CREAMING MACHINES WITH HEATING JACKET 230V

| Capacity I (kg) | Diameter | Tank height | Total height | Sheet thickness drum/bottom | Motor power | Controller | Mixer speed | Valve |
|-----------------|------------|-------------|--------------|--------------------------------|-------------|------------|-------------|----------------|
| 50 l (~70 kg) | 400/500 mm | 490 mm | 750 mm | 0,6/0,8 mm | 180W | C-05 | 0-36 rpm | Stainless 6/4" |
| 70 l (~100 kg) | 400/500 mm | 665 mm | 920 mm | 0,6/0,8 mm | 220W | C-05 | 0-36 rpm | Stainless 6/4" |
| 100 l (~140 kg) | 500/600 mm | 665 mm | 920 mm | 0,8/0,8 mm | 550W | C-05 | 0-36 rpm | Stainless 6/4" |
| 150 l (~210 kg) | 500/600 mm | 865 mm | 1160 mm | 0,8/0,8 mm | 1100W | C-05 | 0-36 rpm | Stainless 2" |
| 200 I (~280 kg) | 600/700 mm | 790 mm | 1080 mm | 0.8/0.8 mm | 1100W | C-05 | 0-36 rpm | Stainless 2" |

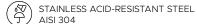
HONEY CREAMING MACHINES WITHOUT HEATING JACKET PREMIUM LINE

| Capacity I (kg) | Diameter | Tank height | Total height | Sheet thickness drum/bottom | Motor power | Controller | Mixer speed | Valve |
|-----------------|----------|-------------|--------------|--------------------------------|-------------|------------|-------------|----------------|
| 50 l (~70 kg) | 400 mm | 435 mm | 680 mm | 0,8 mm | 220W | C-03 | 36 rpm | Stainless 6/4" |
| 70 l (~100 kg) | 400 mm | 615 mm | 860 mm | 0,8 mm | 370W | C-03 | 36 rpm | Stainless 6/4" |
| 100 l (~140 kg) | 500 mm | 615 mm | 860 mm | 0,8 mm | 750W | C-03 | 36 rpm | Stainless 6/4" |
| 150 l (~210 kg) | 500 mm | 815 mm | 1075 mm | 0,8 mm | 1500W | C-03 | 36 rpm | Stainless 2" |
| 200 l (~280 kg) | 600 mm | 735 mm | 1000 mm | 0.8 mm | 1500W | C-03 | 36 rnm | Stainless 2" |

HONEY CREAMING MACHINES WITH HEATING JACKET PREMIUM LINE

| Capacity I (kg) | Diameter | Tank height | Total height | Sheet thickness drum/bottom | Motor power | Controller | Mixer speed | Valve |
|-----------------|------------|-------------|--------------|--------------------------------|-------------|------------|-------------|----------------|
| 50 l (~70 kg) | 400/500 mm | 490 mm | 750 mm | 0,8 mm | 220W | C-03 | 36 rpm | Stainless 6/4" |
| 70 l (~100 kg) | 400/500 mm | 665 mm | 920 mm | 0,8 mm | 370W | C-03 | 36 rpm | Stainless 6/4" |
| 100 l (~140 kg) | 500/600 mm | 665 mm | 920 mm | 0,8 mm | 750W | C-03 | 36 rpm | Stainless 6/4" |
| 150 l (~210 kg) | 500/600 mm | 865 mm | 1160 mm | 0,8 mm | 1500W | C-03 | 36 rpm | Stainless 2" |
| 2001(2001) | 600/700 mm | 700 mm | 1000 mm | 0.8 mm | 1500\\ | C 02 | 26 rnm | Ctainless 2" |







These devices are designed for honey creaming. Construction of the mixing blade (made of stainless steel) allows creaming honey precisely. Honey creaming consists of inoculation of liquid honey with crystallized honey and abrasion of the honey crystals using a low rotational speed. The creaming process should run in "work-break" cycles (1 hour break for every 15 minutes of creaming). Good creamed honey should have consistence similar to butter.

Automatic control for honey creaming or creaming-decrystallization machines with power supply 400V or 230V.

CREAMING MACHINES 400V



| CREAMING N | CREAMING MACHINE | | | | | |
|------------|--|--|--|--|--|--|
| W20088 | 50 I / ~70 kg, 400V, with automatic controller - CLASSIC | | | | | |
| W20088A | 70 I / ~100 kg, 400V, with automatic controller - CLASSIC | | | | | |
| W20080NT | 100 I / ~140 kg, 400V, with automatic controller - CLASSIC | | | | | |
| W20080B | 150 I / ~210 kg, 400V, with automatic controller - CLASSIC | | | | | |
| W20080C | 200 I / ~280 kg, 400V, with automatic controller - CLASSIC | | | | | |



| capacity | diameter | drum heiaht | total height | drum thickness | motor power | controller | rotation of mixer | valve |
|-----------------|----------|----------------|-----------------|-------------------|----------------|------------|----------------------|----------------|
| 50 I (~70 kg) | 400 mm | 435 mm | 650 mm | 0,6 mm | 0,18kW | C-01 | 36 RPM | Stainless 6/4" |
| 70 l (~100 kg) | 400 mm | 615 mm | 830 mm | 0,6 mm | 0,22kW | C-01 | 36 RPM | Stainless 6/4" |
| 100 l (~140 kg) | 500 mm | 615 mm | 830 mm | 0,6/0,8 mm | 0,55kW | C-01 | 36 RPM | Stainless 6/4" |
| 150 l (~210 kg) | 500 mm | 815 mm | 1020 mm | 0,6/0,8 mm | 1,1kW | C-01 | 36 RPM | Stainless 2" |
| 200 l (~280 kg) | 600 mm | 735 mm | 945 mm | 0,6/0,8 mm | 1,1kW | C-01 | 36 RPM | Stainless 2" |

CREAMING MACHINES 230V



| CREAMING MA | CREAMING MACHINE | | | | | |
|--|--|--|--|--|--|--|
| W20088_Z 50 I / ~70 kg, 230 V, with automatic controller - CLASSIC | | | | | | |
| W20088A_Z | 70 I / ~100 kg, 230V, with automatic controller - CLASSIC | | | | | |
| W20080NT_Z | 100 I / ~140 kg, 230V, with automatic controller - CLASSIC | | | | | |
| W20080B_Z | 150 I / ~210 kg, 230V, with automatic controller - CLASSIC | | | | | |
| W20080C_Z | 200 I / ~280 kg, 230V, with automatic controller - CLASSIC | | | | | |



| | | drum | total | drum | motor | | rotation | |
|-----------------|----------|--------|---------|------------|--------|------------|----------|----------------|
| capacity | diameter | height | height | thickness | power | controller | of mixer | valve |
| 50 l (~70 kg) | 400 mm | 435 mm | 680 mm | 0,6 mm | 0,18kW | C-05 | 36 RPM | Stainless 6/4" |
| 70 l (~100 kg) | 400 mm | 615 mm | 860 mm | 0,6 mm | 0,22kW | C-05 | 36 RPM | Stainless 6/4" |
| 100 l (~140 kg) | 500 mm | 615 mm | 860 mm | 0,6/0,8 mm | 0,55kW | C-05 | 36 RPM | Stainless 6/4" |
| 150 l (~210 kg) | 500 mm | 815 mm | 1075 mm | 0,6/0,8 mm | 1,1kW | C-05 | 36 RPM | Stainless 2" |
| 200 l (~280 kg) | 600 mm | 735 mm | 1000 mm | 0,6/0,8 mm | 1,1kW | C-05 | 36 RPM | Stainless 2" |

CREAMING AND DECRYSTALLIZATION MACHINES 400V



| CREAMING AND DECRYSTALLIZATION MACHINE | | | | | | |
|--|---|--|--|--|--|--|
| W20087 | 50 I / ~70 kg, 400V, with automatic controller - CLASSIC | | | | | |
| W20087C | 70 I / ~100 kg, 400V, with automatic controller - CLASSIC | | | | | |
| W20085 | 100 I / ~140 kg, 400V, with automatic controller - CLASSIC | | | | | |
| W20086 | 150 I / ~210 kg, 400V, with automatic controller - CLASSIC | | | | | |
| W20089 | 200 I / ~280 kg, 400 V, with automatic controller - CLASSIC | | | | | |
| W200890 | 600 I / ~840 kg, 400V, with automatic controller - CLASSIC | | | | | |



| capacity | diameter | drum height | total height | drum thickness | motor power | controller | rotation of mixer | valve |
|-----------------|------------|----------------|-----------------|-------------------|----------------|------------|----------------------|----------------|
| 50 l (~70 kg) | 400/500 mm | 490 mm | 720 mm | 0,6/0,8 mm | 0,18kW | C-01 | 36 RPM | Stainless 6/4" |
| 70 l (~100 kg) | 400/500 mm | 665 mm | 890 mm | 0,6/0,8 mm | 0,22kW | C-01 | 36 RPM | Stainless 6/4" |
| 100 l (~140 kg) | 500/600 mm | 665 mm | 890 mm | 0,6/0,8 mm | 0,55kW | C-01 | 36 RPM | Stainless 6/4" |
| 150 l (~210 kg) | 500/600 mm | 865 mm | 1105 mm | 0,6/0,8 mm | 1,1kW | C-01 | 36 RPM | Stainless 2" |
| 200 l (~280 kg) | 600/700 mm | 790 mm | 1025 mm | 0,6/0,8 mm | 1,1kW | C-01 | 36 RPM | Stainless 2" |
| 6001/~840 kg | 800/900 mm | 1510 mm | 1800 mm | 1,0/1,5 mm | 4kW | C-01 | 36 RPM | Stainless 2" |

CREAMING AND DECRYSTALLIZATION MACHINES 230V



| CREAMING AND DECRYSTALLIZATION MACHINE | | | | | | | |
|--|--|--|--|--|--|--|--|
| W20087_Z | 50 I / ~70 kg, 230V, with automatic controller - CLASSIC | | | | | | |
| W20087C_Z | 70 I / ~100 kg, 230V, with automatic controller - CLASSIC | | | | | | |
| W20085_Z | 100 I / ~140 kg, 230V, with automatic controller - CLASSIC | | | | | | |
| W20086_Z | 150 I / ~210 kg, 230V, with automatic controller - CLASSIC | | | | | | |
| W20089_Z | 200 I / ~280 kg, 230V, with automatic controller - CLASSIC | | | | | | |



| capacity | diameter | drum heiaht | total height | drum thickness | motor power | controller | rotation of mixer | valve |
|-----------------|------------|----------------|-----------------|-------------------|----------------|------------|----------------------|----------------|
| capacity | diameter | Height | Height | tilickiless | power | Controller | OI IIIIACI | Valve |
| 50 I (~70 kg) | 400/500 mm | 490 mm | 750 mm | 0,6/0,8 mm | 0,18kW | C-05 | 36 RPM | Stainless 6/4" |
| 70 l (~100 kg) | 400/500 mm | 665 mm | 920 mm | 0,6/0,8 mm | 0,22kW | C-05 | 36 RPM | Stainless 6/4" |
| 100 l (~140 kg) | 500/600 mm | 665 mm | 920 mm | 0,6/0,8 mm | 0,55kW | C-05 | 36 RPM | Stainless 6/4" |
| 150 l (~210 kg) | 500/600 mm | 865 mm | 1160 mm | 0,6/0,8 mm | 1,1kW | C-05 | 36 RPM | Stainless 2" |
| 200 l (~280 kg) | 600/700 mm | 790 mm | 1080 mm | 0,6/0,8 mm | 1,1kW | C-05 | 36 RPM | Stainless 2" |

CREAMING MACHINES 230V



PREMIUM



| CREAMING MACHINE | | | | | | |
|------------------|--|--|--|--|--|--|
| W20088_ZP | 50 I / ~70 kg, 230V, with automatic controller - PREMIUM | | | | | |
| W20088A_ZP | 70 I / ~100 kg, 230V, with automatic controller - PREMIUM | | | | | |
| W20080NT_ZP | 100 I / ~140 kg, 230V, with automatic controller - PREMIUM | | | | | |
| W20080B_ZP | 150 I / ~210 kg, 230V, with automatic controller - PREMIUM | | | | | |
| W20080C ZP | 200 I / ~280 kg, 230V, with automatic controller - PREMIUM | | | | | |

| capacity | diameter | drum height | total height | drum thickness | motor power | controller | rotation of mixer | valve |
|-----------------|----------|----------------|-----------------|-------------------|----------------|------------|-------------------|----------------|
| 50 l (~70 kg) | 400 mm | 435 mm | 680 mm | 0,6/0,8 mm | 0,22kW | C-03 | 36 RPM | Stainless 6/4" |
| 70 l (~100 kg) | 400 mm | 615 mm | 860 mm | 0,6/0,8 mm | 0,37kW | C-03 | 36 RPM | Stainless 6/4" |
| 100 l (~140 kg) | 500 mm | 615 mm | 860 mm | 0,8 mm | 0,75kW | C-03 | 36 RPM | Stainless 6/4" |
| 150 l (~210 kg) | 500 mm | 815 mm | 1075 mm | 0,8 mm | 1,5kW | C-03 | 36 RPM | Stainless 2" |
| 200 l (~280 kg) | 600 mm | 735 mm | 1000 mm | 0,8 mm | 1,5kW | C-03 | 36 RPM | Stainless 2" |

CREAMING AND DECRYSTALLIZATION MACHINES 230V









| capacity | diameter | drum height | total height | drum thickness | motor power | controller | rotation of mixer | valve |
|-----------------|------------|----------------|-----------------|-------------------|----------------|------------|-------------------|----------------|
| 50 l (~70 kg) | 400/500 mm | 490 mm | 750 mm | 0,8 mm | 0,22kW | C-03 | 36 RPM | Stainless 6/4" |
| 70 l (~100 kg) | 400/500 mm | 665 mm | 920 mm | 0,8 mm | 0,37kW | C-03 | 36 RPM | Stainless 6/4" |
| 100 l (~140 kg) | 500/600 mm | 665 mm | 920 mm | 0,8 mm | 0,75kW | C-03 | 36 RPM | Stainless 6/4" |
| 150 l (~210 kg) | 500/600 mm | 865 mm | 1160 mm | 0,8 mm | 1,5kW | C-03 | 36 RPM | Stainless 2" |
| 200 l (~280 kg) | 600/700 mm | 790 mm | 1080 mm | 0,8 mm | 1,5kW | C-03 | 36 RPM | Stainless 2" |

CREAMING DEVICES ON PAILS



| W200401 | Device for creaming honey on plastic pail 17,7 I / ~25 kg, 230V - OPTIMA |
|---------|--|
| W200400 | Device for creaming honey on plastic pail 31,5 l / $^{\sim}44$ kg, 230V - OPTIMA |

| capacity | diameter | drum height | total height | drum thickness | motor power | controller | rotation of mixer | valve |
|-----------------|----------|----------------|-----------------|-------------------|----------------|------------|----------------------|-------|
| 17,7 l / ~25 kg | 310 mm | 275 mm | 425 mm | _ | 0,18kW | _ | 36 RPM | _ |
| 31,5 l / ~44 kg | 360 mm | 375 mm | 525 mm | _ | 0,18kW | _ | 36 RPM | _ |

TRANSPORTING TROLLEYS FOR SETTLING TANKS / CREAMING MACHINES









| ID | NAME |
|---------|---|
| W6604 | Transporting trolley for settling tanks / creaming machines 50 I, 70 I without heating jacket |
| W6605 | Transporting trolley for settling tanks / creaming machines 100 I, 150 I (without heating jacket), 50 I, 70 I (with heating jacket) |
| W6606 | Transporting trolley for settling tanks / creaming machines 200 I (without heating jacket), 100 I, 150 I (with heating jacket) |
| W6607 | Transporting trolley for settling tanks / creaming machines 300 I (without heating jacket), 200 I (with heating jacket) |
| W6604_L | Transporting trolley for settling tanks/creaming machines 50I, 70I (without heating jacket), regulated - NEW |
| W6605_L | Transporting trolley for settling tanks/creamig machines 100l, 150l (without heating jacket), 50l, 70l (with heating jacket), regulated - NEW |
| W6606_L | Transporting trolley for settling tanks/creamig machines 200l (without heating jacket), 100l, 150l (with heating jacket), regulated - NEW |
| W6607_L | Transporting trolley for settling tanks/creamig machines 300l (without heating jacket), 200l (with heating jacket), regulated - NEW |

STANDS FOR CREAMING MACHINES ANTI-VIDRATIO

Height: 290 mm

ANTI-VIBRATION PAD SET







| ID | NAME |
|----------|---|
| W32050N | Stainless stand for creaming machine 30 I, 50 I or 70 I |
| W32060N | Stainless stand for creaming machine 100 I, 150 I |
| W3206N | Stainless stand for creaming machine 200 I |
| W320600N | Stainless stand for creaming machine 300 I |
| W32060P | Stainless stand for creaming and decrystallization machine 30 I, 50 I or 70 I |
| W3206P | Stainless stand for creaming and decrystallization machine 100 I, 150 I |
| W320600P | Stainless stand for creaming and decrystallization machine 200 I |
| P_AMON | Anti-vibration pad for stands for settling tanks - set of 3 pcs |

HONEY PUMP

COMPACT VERSION

Specifications:

- Power supply: 400V
- Motor power: 0,37kW
- Efficiency: 900I/h
- Quick couplings for Ø 40mm hose
- Dimensions: length: 350, width: 250, height: 350 mm
- net weight 12,3 kg



- Power supply: 230V
- Motor power: 0,37kW
- Efficiency: 900I/h
- Quick couplings for Ø 40mm hose
- Dimensions:

length: 350, width: 250,

height: 350 mm

• net weight - 12,3 kg

HONEY PUMP

COMPACT VERSION

Characteristics:

- power supply 400V
- engine 0.55kW
- efficiency -1 650 I/h
- quick couplings for Ø 40mm hose
- dimensions: length 350, width 250, height 350 mm
- net weight 12.3 kg

- compact structure
- · casing easy to carry
- gear module easy disassembly for cleaning
- tests have shown that the pump can feed honey to a height of about 7 m





| W2021G400 | Honey pump (suction and force pump) 400V / 0,37kW - compact version |
|-----------|---|
| W2021G230 | Honey pump (suction and force pump) 230V / 0,37kW - compact version |

| ID | NAME |
|------------|--|
| W2022NZ | Honey pump 400V / 0,55kW - compact version |
| W2022NZ230 | Honey pump 230V / 0,55kW - compact version |

VERTICAL AUGER PUMP

Equipment designed especially for pumping honey out of barrels or tanks with no drain outlets. Made entirely of stainless steel and food grade synthetic material.

Specifications:

- Motor power 2,2kW
- Power supply 400V
- Efficiency varies from 1500 I/h to 3000 I/h
- Rotation: 2800 RPM
- Ability to connect a 5/4" hose -Ø 40mm
- crossbar-stand included

W20210S

Vertical auger honey pump 400V / 2,2kW





HONEY PUMPS, 400V

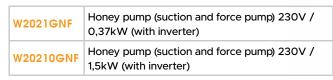
W2021GN Honey pump (suction and force pump) 400V / 0,37kW

W20210GN Honey pump (suction and force pump) 400V / 1,5kW

Dual purpose suction and force pump:

- Efficiency with honey temperature of 30°C:
- 0,37kW 900 l/h,
- 1,5kW 1500 l/h
- Power supply: 400V
- · Quick release coupling for hose:
- 0,37kW Ø40 mm,
- 1.5kW Ø50 mm

HONEY PUMPS, 230V



Dual purpose suction and force pump:

- Efficiency with honey temperature of 30°C:
- 0,37kW 900 l/h,
- 1,5kW 1500 l/h
- Power supply: 230V
- Quick release coupling to pump:
- 0,37kW Ø40 mm,
- 1,5kW Ø50 mm

HOSE SUPPORT



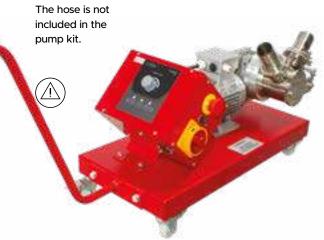
| HOSE SUPPORTS | | | |
|---------------|--|--|--|
| W32600 | Stainless pipe handle Ø40 mm | | |
| W32601 | Stainless pipe handle Ø50 mm | | |
| W32600_50 | Stainless handle for pipe Ø40 mm for settling tanks - wall thickness up to 50 mm | | |
| W32601_50 | Stainless handle for pipe Ø50 mm for settling tanks - wall thickness up to 50 mm | | |

PUMP HOSES

| PUMP HOSES | |
|------------|----------------------------|
| 5023 | Pump hose Ø40 mm (1 meter) |
| 5024 | Pump hose Ø50 mm (1 meter) |
| 5025 | Pump hose Ø60 mm (1 meter) |

The hose is not included in the pump kit.





HONEY SUMP FLOAT SWITCHES

The sensors allow to control level of honey in the tank. Mechanical sensor - starts the pump, when the max level is reached and stops at the low level



| W4107 | Mechanical honey level sensor, 400V |
|-------|-------------------------------------|
| W4105 | Mechanical honey level sensor, 230V |

HONEY SETTLING TANKS

STAINLESS STEEL TANKS

The tanks are made of acid resistant stainless steel. Characteristic feature of the tanks is the conical shaped bottom which allows for effective and hassle free emptying. Tanks are equipped with integrated stainless steel stands, and a matching covers. Tanks are available in four equipment variants. Brushed steel outer surface.

Tanks 1000 are equipped with level indicator.

PREMIUM line

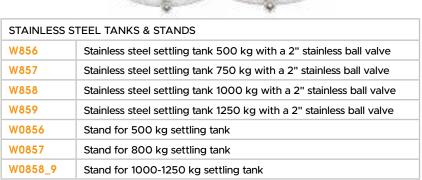




| STAINLESS | STAINLESS STEEL TANKS - PREMIUM | | |
|-----------|---|--|--|
| W852 | 500 I / ~700 kg, with stainless cover and integrated stand - PREMIUM | | |
| W852P | 500 I / ~700 kg, with stainless cover, integrated stand and heating system - PREMIUM | | |
| W852M | 500 I / ~700 kg, with acrylic glass cover, stirrer and integrated stand - PREMIUM | | |
| W852MP | 500 I / ~700 kg, with acrylic glass cover, stirrer, integrated stand and heating system - PREMIUM | | |
| W853 | 1000 I / ~1400 kg, with stainless cover and integrated stand - PREMIUM | | |
| W853P | 1000 I / ~1400 kg, with stainless cover, integrated stand and heating system - PREMIUM | | |
| W853M | 1000 I / ~1400 kg, with acrylic glass cover, stirrer and integrated stand - PREMIUM | | |
| W853MP | 1000 I / ~1400 kg, with acrylic glass cover, stirrer, integrated stand and heating system - PREMIUM | | |









WATER- JACKETED STAINLESS STEEL SETTLING TANKS

- 1. Venting cap
- 2. Electric heater with temperature regulator
- 3. Oil drain valve / service valve
- 4. Wax drain valve
- 5. Temperature gauge



W7057MK

| WATER - JACKETED STAINLESS STEEL SETTLING TANK | | |
|--|---|--|
| W7056 | 70 I / ~100 kg, heated, with stainless valve 5/4" and handles | |
| W7056MK | 70 I / ~100 kg, heated, with stainless valve 5/4", handles and module for creaming honey, 400V | |
| W7057 | 150 I / ~210 kg, heated, with stainless valve 5/4" and handles | |
| W7057MK | 150 I / ~210 kg, heated, with stainless valve 5/4", handles and module for creaming honey, 400V | |

Specifications:

- Heater power 2000W
- Power supply 230V
- Temperature range 0-75°C
- Drain valve 5/4"
- Handles

W7056

Dimensions:

- Tank: 400×450×707 mm (Ø internal, Ø external, height)
- Set: 570×660×730 mm
 (Ø internal, Ø external, height)



W7057

Dimensions:

- Tank: 500×550×862 mm (Ø internal, Ø external, height)
- Set: 670×760×887 mm (Ø internal, Ø external, height)

TRANSPARENT SETTLING TANK 29L

Honey settling tank with heated stainless steel bottom and certified PMMA XT walls. Equipped with a honey gate and temperature controller to maintain constant honey temperature. Keeps honey liquid and ready for direct sale from the beekeeper or stores.

Specifications:

- Supply voltage 230V
- Power 150W
- Temperature range 30 55°C
- capacity 29L / 40kg
- Stainless steel stand, coating made of transparent tube PMMA XT
- Diameter 250 mm, height 700 mm



BARREL 200L

• Diameter: 568 mm

• Height: 890 mm

- Made of stainless, acid-resistant steel with a thickness of 1 mm
- Lid closure with additional stainless steel band, bolted with two screws



| W7016 | Stainless steel barrel 200 l / ~280 kg |
|--------|--|
| W7016A | Stainless steel barrel 200 I / ~280 kg, with a stainless |
| | valve 2" |

BARREL PIPE

The pipe must be firmly attached to the barrel walls with the provided grip. Made of acid-resistant stainless steel with two replaceable hose adaptors: Ø50 and Ø40 mm.



W202

Honey pumping pipe

• Diameter 250 mm, height

W5020

Honey settling tank 29 I / ~40 kg with transparent jacket, heated

PARAMETERS OF STAINLESS SETTLING TANKS

| Capacity I (kg) | Diameter | Sheet thickness | Height | Valve |
|-----------------|----------|-----------------|---------|----------------|
| 30 l (~40 kg) | 400 mm | 0,6 mm | 310 mm | Stainless 6/4" |
| 50 l (~70 kg) | 400 mm | 0,6 mm | 440 mm | Stainless 6/4" |
| 70 l (~100 kg) | 400 mm | 0,6 mm | 615 mm | Stainless 6/4" |
| 100 l (~140 kg) | 500 mm | 0,6 mm | 615 mm | Stainless 6/4" |
| 150 l (~210 kg) | 500 mm | 0,6 mm | 815 mm | Stainless 2" |
| 200 l (~280 kg) | 600 mm | 0,6 mm | 750 mm | Stainless 2" |
| 300 l (~420 kg) | 650 mm | 0,8 mm | 1000 mm | Stainless 2" |





| Capacity I (kg) | Diameter | Sheet thickness | Height | Valve |
|-----------------|----------|-----------------|--------|----------------|
| 30 I (~40 kg) | 400 mm | 0,6 mm | 460 mm | Stainless 6/4" |
| 50 I (~70 kg) | 400 mm | 0,6 mm | 592 mm | Stainless 6/4" |
| 70 l (~100 kg) | 400 mm | 0,6 mm | 765 mm | Stainless 6/4" |
| 100 l (~140 kg) | 500 mm | 0,6 mm | 780 mm | Stainless 6/4" |
| 150 l (~210 kg) | 500 mm | 0,6 mm | 995 mm | Stainless 2" |
| 200 l (~280 kg) | 600 mm | 0,6 mm | 920 mm | Stainless 2" |





SETTLING TANKS CLASSIC LINE

- New, more durable cover
- New handles covered with PVC for more secure carrying
- New screw for easier valve closure









| ID | NAME | Height/Diameter |
|------|--|-----------------|
| W711 | Stainless steel settling tank 30 I / ~40 kg, 6/4" stainless steel valve, handles - CLASSIC | 310mm / 400mm |
| W712 | Stainless steel settling tank 50 I / ~70 kg, 6/4"stainless steel valve, handles - CLASSIC | 440mm / 400mm |
| W713 | Stainless steel settling tank 70 I / ~100 kg, 6/4" stainless steel valve, handles - CLASSIC | 615mm / 400 mm |
| W714 | Stainless steel settling tank 100 I / ~140 kg, 6/4" stainless steel valve, handles - CLASSIC | 615mm / 500mm |
| W715 | Stainless steel settling tank 150 I / ~210 kg, 2" stainless steel valve, handles - CLASSIC | 815mm / 500mm |
| W716 | Stainless steel settling tank 200 I / ~280 kg, 2" stainless steel valve, handles - CLASSIC | 750mm / 600mm |
| W717 | Stainless steel settling tank 300 l / ~420 kg, 2" stainless steel valve, handles - CLASSIC | 1000mm / 650mm |

SETTLING TANKS - NEW LINE!

CLASSIC line

Settling tanks play a key role in any apiary. The honey clarification process allows for the natural separation of impurities and air bubbles after the honey has been extracted. As a result, honey not only gains clarity, but also improves its taste, which is particularly important both when selling honey and its further use, e.g. in the production of mead.

Designed for hobbyists and professional beekeepers alike, the new CLASSIC line of settling tanks is a response to the growing demands on honey quality as well as to the diverse needs of the world. Advantages of the new line of settling tanks:

- rimmed cover, which improves not only the visual aspect, but also the rigidity of the element;
- safety clamps and siliconized edges of the lid, thanks to which the risk of moving or opening is eliminated;
- ergonomic handles that increase comfort of use Made of high-quality stainless steel, they offer exceptional durability and resistance to damage and corrosion, making them an ideal solution for long-term honey storage. The silicone gasket is a guarantee of protecting honey against moisture absorption, as well as contamination from the outside. The latest CLASSIC settling tanks are adapted to the diverse needs of beekeepers, ensuring effective and safe storage of honey at every stage of its production.













| ID | NAME | Height/Diameter |
|--------|--|-----------------|
| W711_K | Stainless steel settling tank 30 I / ~40 kg, 6/4" stainless steel valve, handles, clamps, gasket - CLASSIC | 310mm / 400mm |
| W712_K | Stainless steel settling tank 50 I / ~70 kg, 6/4" stainless steel valve, handles, clamps, gasket - CLASSIC | 440mm / 400mm |
| W713_K | Stainless steel settling tank 70 l / ~100 kg, 6/4" stainless steel valve, handles, clamps, gasket - CLASSIC | 615mm / 400 mm |
| W714_K | Stainless steel settling tank 100 I / ~140 kg, 6/4" stainless steel valve, handles, clamps, gasket - CLASSIC | 615mm / 500mm |
| W715_K | Stainless steel settling tank 150 l / ~210 kg, 2" stainless steel valve, handles, clamps, gasket - CLASSIC | 815mm / 500mm |
| W716_K | Stainless steel settling tank 200 l / ~280 kg, 2" stainless steel valve, handles, clamps, gasket - CLASSIC | 750mm / 600mm |
| W717_K | Stainless steel settling tank 300 I / ~420 kg, 2" stainless steel valve, handles, clamps, gasket - CLASSIC | 1000mm / 650mm |

SETTLING TANKS PREMIUM LINE



"Premium Line" settling tanks consist of: a drum, a conical bottom and a drainpipe in the bottom. They are made of polished stainless steel with 0,6 mm thickness. The thickness of the bottom is 0,8 mm. The pipe is connected to the wall of the stand. The honey gate is screwed to this pipe. Settling tanks are equipped with stainless steel cover with rubber seal secured with clasps.

| STAINLESS STEEL SETTLING TANKS WITH CONICAL BOTTOM - PREMIUM | |
|--|---|
| W71P | 30 I / ~40 kg, with a stainless valve 6/4", with handles, with conical bottom - PREMIUM |
| W72P | 50 I / ~70 kg, with a stainless valve 6/4", with handles, with conical bottom - PREMIUM |
| W73P | 70 I / ~100 kg, with a stainless valve 6/4", with handles, with conical bottom - PREMIUM |
| W74P | 100 I / ~140 kg, with a stainless valve 6/4", with handles, with conical bottom - PREMIUM |
| W75P | 150 I / ~210 kg, with a stainless valve 2", with handles, with conical bottom - PREMIUM |
| W76P | 200 I / ~280 kg, with a stainless valve 2", with handles, with conical bottom - PREMIUM |



STAINLESS STEEL SETTLING TANK WITH CONICAL SIEVE



| W7030 | Stainless steel settling tank 70 l / ~100 kg, handles, additional drain valve and conical sieve |
|-------|---|
| W7031 | Stainless steel settling tank 100 l / ~140 kg, with handles, additional drain valve and conical sieve |
| W7042 | Stainless steel settling tank 50 I / ~70 kg, with handles, additional drain valve and conical sieve |
| W7043 | Stainless steel settling tank 150 I / ~210 kg, with |



STAINLESS STEEL SETTLING TANKS WITH HEATED DRUM AND CONICAL BOTTOM - PREMIUM



| STAINLESS STEEL SETTLING TANKS WITH HEATED DRUM AND CONICAL BOTTOM - PREMIUM | |
|--|--|
| 4043A_P | 50 I / ~70 kg, with a stainless valve 6/4", heated, 230V |
| 4043D_P | 70 I / ~100 kg, with a stainless valve 6/4", heated, 230V |
| 4043C_P | 100 I / ~140 kg, with a stainless valve 6/4", heated, 230V |
| 4043E_P | 150 I / ~210 kg, with a stainless valve 2", heated, 230V |
| 4043B P | 200 I / ~280 kg, with a stainless valve 2", heated, 230V |



SETTLING TANKS WITH HEATED DRUM



| SETTLING TANKS WITH HEATED DRUM | |
|---------------------------------|---|
| 4043A | 50 I / ~70 kg, with a stainless valve 6/4", heated, 230V |
| 4043D | 70 I / ~100 kg, with a stainless valve 6/4", heated, 230V |
| 4043C | 100 I / ~140 kg, with a stainless valve 6/4", heated, 230V |
| 4043E | 150 I / ~210 kg, with a stainless valve 2", heated, 230V |
| 4043B | 200 I / ~280 kg, with a stainless valve 2", heated, 230V |
| W32060P | Stainless stand for creaming and decrystallization machine 30 I, 50 I or 70 I |
| W3206P | Stainless stand for creaming and decrystallization machine 100 I, 150 I |
| W320600P | Stainless stand for creaming and decrystallization machine 200 I |



STAINLESS STEEL SYRUP MIXER

W0136

Technical specifications and dimensions:

- Capacity: 200 litres (~280 kg)
- Power supply: 230V
- Gear motor 0.22 kW
- Agitator speed control: Yes
- Operating temperature range: 20 - 85°C
- Heating power: 3000W
- Drum diameter: 650 mm
- Sheet thickness: 1,5 mm
- Height: 1000 mm
- Lid: 5 mm plexiglas
- Valve: ball valve, stainless steel, size 5/4", distance from ground 160 mm
- Weight: 110 kg

W0137

Technical specifications and dimensions:

- Capacity: 400 litres (~560 kg)
- Power supply: 230V / 400V
- Gear motor 0.55 kW
- Agitator speed control: Yes
- Operating temperature range: 30 80°C
- Heating power: 6000W
- Drum diameter: 770 mm
- Sheet thickness: 1,5 mm
- Height: 1290 mm
- Lid: 5 mm plexiglass
- Valve: ball valve, stainless steel, size 5/4", distance from ground 150 mm
- Weight: 155 kg



| W0136 | Stainless steel syrup mixer, capacity 200l (~280 kg) |
|-------|--|
| W0137 | Stainless steel syrup mixer, capacity 400l (~560 kg) |







| W856M | Stainless steel syrup mixer, capacity 500 kg (drive 400V) |
|---------|---|
| W856MP | Stainless steel syrup mixer with heating jacket, capacity 500 kg, (heating 230V, drive 400V) |
| W858M | Stainless steel syrup mixer, capacity 1000 kg (drive 400V) |
| W858MP | Stainless steel syrup mixer with heating jacket, capacity 1000 kg, (heating 230V, drive 400V) |
| W0856M | Stainless stand for syrup mixer, capacity 500 kg (drive 400V) |
| W0856MP | Stainless stand for syrup mixer with heating jacket, capacity 500 kg, (heating 230V, drive 400V) |
| W0858M | Stainless stand for syrup mixer, capacity 1000 kg (drive 400V) |
| W0858MP | Stainless stand for syrup mixer with heating jacket, capacity 1000 kg, (heating 230V, drive 400V) |
| | |

MANUAL BOTTLING VALVES

Specifications:

- Stainless valve, with flange 5/4", 6/4", 2"
- Stainless handle with support



A settling tank is sold separately.

| W4010 | Stainless manual bottling valve 5/4" or 6/4" |
|--------|--|
| W4010Z | Stainless manual bottling valve 2" |

STANDS FOR SETTLING TANKS



ANTI-VIBRATION PAD SET



Height: 290 mm

| STAINLESS STEEL STANDS | |
|------------------------|---------------------------------------|
| W32050N | for settling tanks 30 I, 50 I or 70 I |
| W32060N | for settling tanks 100 I, 150 I |
| W3206N | for settling tanks 200 I |
| W320600N | for settling tanks 300 I |
| P_AMON | Anti-vibration pad - set of 3 pcs |

HEAT MELTER/COVER

Specifications:

- Power supply 230V
- Heater power 1kW
- Suitable for 150 L settling tanks
- Temperature range 30-120°C
- Material thickness 0,8 mm



A settling tank is

sold separately.





W5010 Heat melter / cover with basket (for stainless settling tanks 100 I, 150 I)

PNEUMATIC VALVES

Specifications:

- Cone valve, with flange 5/4", 6/4". 2"
- Pneumatic actuator
- · Air connecting cables
- Air foot pedal
- Air connection valve



A settling tank is sold separately.

| W4011 | Stainless steel pneumatic valve 5/4" or 6/4" |
|--------|--|
| W4011Z | Stainless steel pneumatic valve 2" |



| STAINLES | S STEEL SIEVES |
|----------|--|
| W7022 | for honey settling tanks 30 I, 50 I or 70 I |
| W7021 | for honey settling tanks 100 I, 150 I |
| W7020 | for honey settling tanks 200 I |
| W7023 | for honey settling tanks 300 I |
| W7025 | Stainless steel, conical sieve for settling tank 50 I - 70 I |
| W7026 | Stainless steel, conical sieve for settling tank |

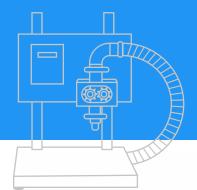
STAND

Stand for settling tanks with an extra shelf for jars. The solution enables easy and comfortable honey bottling. A settling tank is sold separately.





LP4004 Stand for settling tanks and jars



AUTOMATIC HONEY BOTTLING LINE - CLASSIC

The line consists of:

- 2 turn tables of 900 mm diameter.
- · Honey bottler unit
- · 2000 mm conveyor belt for jar filling



The device has been designed to be used by single person. The conveyor belt stops automatically when the jar is directly under the filling nozzle. Filling range from 250g to 1250g.

W204004

Automatic honey dosing line - CLASSIC

• Total length: 3,8 m

- Each element has a separate controller
- Table power: 120W/pc
- Dispenser power: 270W
- Both turntables and bottler are made of acid-resistant stainless
- The whole line is fitted onto a rack equipped with wheels for easy moving

LABELING MODULE FOR **AUTOMATIC BOTTLING LINE**

The photo and technical parameters are for illustrative purposes only - the product may be modified depending on the customer's needs. The product is priced individually and manufactured to order.

Module dedicated for W204004 honey bottling line. Automatic labeling machine is designated for automatic application of self-adhesive labels, significantly simplifying work process with labeling of filled jars.

Device was designed to work with jars of capacity from 250 g to 1250 g. Labeler is equipped with modern microprocessor controller, photoelectric sensor, responsible for positioning of jars and optical sensor, responsible for positioning of labels. Labeling efficiency depends on dispenser speed.

The main features of the labeling machine are:

- · Jar conveyor with adjustable speed
- · Side guides for jars with adjustable spacing
- Label feeder driven by a step motor
- · Pneumatic jar separator
- · Labeling of jars with capacities from 250g to 1250g



- · Supported labels: self-adhesive
- Maximum label height: 120 mm
- Outer diameter of the label roll: 240 mm
- Inner roll diameter: 40-76 mm
- Work pressure: 2-4 bar
- · Label guides: stainless steel, aluminum-polyurethane with bearings
- Power supply: 230V / 50Hz

HEATED TANK

Specifications:

Power supply: 230VHeater power: 440W

Heated tank, designed for maintaining an adequate temperature of honey during the filling of the jars. The device is equipped with a 5/4 inch ball valve and an electronic level sensor which stops the pump after reaching a certain level.



W7052

Tank 100 I / ~140 kg, heated, with stand, for W204004 (Automatic honey dosing line - CLASSIC)

DUAL CHAMBER HEATED TANK

Specifications:

Power supply: 230VHeater power: 500W

Dual-chamber heated tank designed for maintaining an adequate temperature of honey during honey bottling. It consists of two separate chambers, 150 I each. The device is equipped with two 6/4 inch ball valves and an electronic level sensor which stops the pump after reaching a preset level. By using directional valve, chambers can be filled with different types of honey (pictured tank with two valves).



W7051

Tank 300 I / ~420 kg, dual chamber, heated, for W204004 (Automatic honey dosing line - CLASSIC)

MANUAL HONEY **DISPENSER**

Technical data and product advantages:

- made of stainless, acid-resistant steel OH18N9
- maximum jar dimensions: Ø 70 mm / height 120 mm
- adjustable stand for jars of different heights
- · bottler dosing: max to capacity 150 ml
- · dimensions of the manual bottler:
 - length 320, width 270,
- height 710 mm
- tank volume: 14 dm³
- weight: 16.5 kg

W2045

Manual honey bottler (for capacity up to 150 ml)

HONEY BOTTLER WITH BUILT-IN SCALE

Technical specifications:

- contact panel control
- · electric height adjustment of dispensing module from 100 mm to 200 mm
- automatic jar taring before each dispensing
- · pumping option
- type of dosing module: gear
- drive: electric
- power supply: 230V
- power: 180W
- minimum jar height: 100mm

- maximum jar height: 186mm
- minimum jar diameter: 40mm
- maximum jar diameter: 110mm
- filling range: 10g-9000g
- capacity (* depending on density and type of honey) [500g jars / h]: 400 pcs.

The bottler does not require pre-calibration.

W204006 Honey bottler with built-in scale

HONEY BOTTLER OPTIMA LINE

• Power supply: 230V/100W

- Self-priming, low speed pump with gear module improved durability thanks to gear module
- All the parts which has direct contact with honey are made of stainless steel and plastic approved for contact with food
- Fills around 350 jars 500g per hour (depends on the condensity of honey)
- Filling accuracy: up to 1200 g +/- 1% above 1200 g +/- 1,5 %
- Filling range from 50 g to 11 kg
- Dimensions: 420×380×480 mm (L×W×H)
- Weight 15 kg







W204001O

Honey bottler with stand, 230V - OPTIMA

HONEY BOTTLERS





The honey bottler set consists of:

honey bottler unit, foot switch, hose pipe 1.5 m, quick hose connector pump, hose clamp



Main features:

- Low speed pump with silicone impeller (W204001, W204003)
- Low speed pump with a gear module (W204001Z, W204003Z)
- Digitally controlled
- Fills about 350 jars of 500 g per hour (depending on the type and density of honey) (W204001, W204003).
- Fills about 400 jars of 500 g per hour (depending on the type and density of honey) (W204001Z, W204003Z).
- Filling accuracy: up to 1200g +/- 1%, above 1200g +/- 1.5%
- Filling range from 50 g to 45 kg
- Can be used as a pump (after disassembling the nozzle)
- · All parts that have a direct contact with honey are made of stainless steel or plastic approved for food contact
- Power supply: 230V / 180W

| HONEY BOTTLER | | |
|---------------|---|--|
| W204001 | W204001 Honey bottler with stand, 230V - CLASSIC | |
| W204003 | Honey bottler with stand, 230V - PREMIUM | |
| W204001Z | Honey bottler (with gear module) with stand, 230V - CLASSIC | |
| W204003Z | Honey bottler (with gear module) with stand, 230V - PREMIUM | |

HONEY BOTTLERS WITH MINI TURNTABLE

Its compact size and advanced design allows to speed up the honey bottling process even in the smaller workshop. Designed to be used by single person.

- Dimensions: width: 81cm, base width: 50cm, height: 63,5cm
- Turntable diameter: 60cm

| | W204012 | Mini turntable Ø 600 mm |
|--|----------|--|
| | W204013 | Honey bottler with mini turntable Ø 600 mm - CLASSIC |
| | W204013Z | Honey bottler (with gear module) with mini turn table Ø 600 mm - CLASSIC |



HONEY BOTTLERS WITH AUTOMATIC TURNTABLE





This automatic turntable consists of:

- Table base: height-adjustable base allows for the regulation of the dispensing device's height, it is equipped with wheels
- Turntable made of stainless steel: The table top is divided by jars guide - into two parts. The first part is for the empty jars to fill in; the second part is for filled jars,
- The controller regulates speed of the table

Technical parameters of the table:

- Ø of the top 90 cm
- Height: 82 cm
- dimensions and volume of the fill up jars:
 min. Ø 3 cm and 4,5 cm height, min. Ø 15 cm and 30 cm height
- Power supply: 230V / 180W

| W204010 | Automatic turntable Ø 900 mm for honey bottler W204001 (Honey bottler, 230V, with stand - CLASSIC) | |
|-----------|--|--|
| W204002 | Honey bottler with automatic turntable Ø 900 mm - CLASSIC | |
| W204002P | Honey bottler with automatic turntable Ø 900 mm - PREMIUM | |
| W204002Z | Honey bottler (with gear module) with automatic turntable Ø 900 mm - CLASSIC | |
| W204002PZ | Honey bottler (with gear module) with automatic turntable Ø 900 mm - PREMIUM | |

DISPENSING NOZZLES







- Nozzle made of stainless steel (OH18N9).
- Weight: 0.6 kg
- M38x1.5 connection thread identical to the nozzle mounted as standard to the bottler.
- Nozzle equipped with a membrane that prevents honey from dripping during breaks during bottler's operation.
- Membrane made of EPDM.

| 59900033 | Dispensing nozzle for honey bottlers with gear module |
|----------|---|
| W340010 | Check valve - dedicated bottlers equipment |

HONEY DECRYSTALLIZATION

DECRYSTALLIZATION



Warming cabinets are devices used for honey decrystallization, that is for changing the set of honey turning solid (crystallized) honey into liquid. Equipped with heating element and blower fan, which allows for better heat distribution inside the cabinet. Digital temperature controller protects honey from overheating.



| W204100 | Warming cabinet, capacity 90 I |
|----------|---------------------------------|
| W204100A | Warming cabinet, capacity 490 I |

W204100

Specifications:

• Capacity: 90 I (18 jars 900ml)

• Power: 100W

• Temperature range: 30-55°C

Internal dimensions: 380×540×340 (W×H×D)
External dimensions: 550×810×440 mm (W×H×D)

W204100A

Specifications:

Capacity: 490 IPower: 1000W

• Temperature range: 30-55°C

Internal dimensions: 690×1010×740 mm (W×H×D)
External dimensions: 875×1205×865 mm (W×H×D)

WARMING CABINET FOR ONE BARREL

W40780

Specifications:

300 KG

• Capacity: barrel 300 kg

• Power: 2000W

• Temperature range: 30-55°C

Internal dimensions: 910×1210×1300 mm (W×H×D)
 External dimensions: 1135×1290×1535 mm (W×H×D)

W40781

Specifications:

• Capacity: pallet 120x120 cm

• Power: 2000W

• Temperature range: 30-55°C

Internal dimensions: 1310×1160×1300 mm (W×H×D)
External dimensions: 1520×1235×1535 (W×H×D)

Electronic temperature controller

The electronic temperature controller is equipped with a 7-segment LED display for an easy temperature reading. Temperature control is in the range of 30-55 degrees Celsius and measurement accuracy +/- 1.5°C. Temperature reading is rounded to the decimal point of the Celsius degree. The running time of the basic controller is 1 to 96 hours after which the unit switches off. The controller has a built-in preheating function for 0-60 minutes and a temperature of 30-40 degrees Celsius. After the preheat mode is completed, the controller switches to the basic operating mode. Operation of the controller and heating element is signaled by two LEDs (orange and red).



| W40780 | Warming cabinet for one barrel 215 I / ~300 kg |
|--------|--|
| W40781 | Warming cabinet for pallet with one barrel 215 I /~300 kg |

CONICAL HEATING SPIRAL

The sieve and the stand are not included in the set.

Technical data:

- the device is made of acidresistant stainless steel
- power supply: 230V
- heating power 50W
- maximum temperature: 45°C

• dimensions: length: 380 mm, width: 200 mm, height: 380 mm • weight: 1.25 kg





| W32010 | Conical heating spiral Ø 200 mm, 50W |
|--------|--|
| 3222 | Conical strainer Ø29,5 cm |
| W3221 | Stand for conical strainer for sieve ID 3222A and 3069 |

HEATING COILS OPTIMA LINE

Heating coil:

- 3 sizes:
- Ø250 mm 800W 230V
- Ø330 mm 1000W 230V
- Ø480 mm 1600W 230V
- Temperature range, up to 90°C



| W3207_OL | Heating coil Ø 250 mm, 800W - OPTIMA |
|----------|---------------------------------------|
| W3208_OL | Heating coil Ø 330 mm, 1000W - OPTIMA |
| W3210_OL | Heating coil Ø 480 mm, 1600W - OPTIMA |

HEATING COILS CLASSIC LINE

W3207, W3208, W3210 **Technical data:**

- Power supply: 230V
- Temperature range: 30-80°C

| | Coil diameter | Maximum immersion depth of the heating element | Total height |
|-------|---------------|---|---------------|
| W3207 | 250 mm | 840 mm | 1100 mm |
| W3208 | 330 mm | 840 mm | 1100 mm |
| W3210 | 480 mm | 900 mm | 1100 mm |
| | | | |
| OFF | | 0 66 | 30 |

| W3207 | Heating coil Ø 250 mm, 800W - CLASSIC |
|-------|--|
| W3208 | Heating coil Ø 330 mm, 1000W - CLASSIC |
| W3210 | Heating coil Ø 480 mm, 1600W - CLASSIC |

STAND FOR HEATING COIL

W3500101

Stand for Heating coil 250 - 480 mm

Components:

- leg rod Ø15 3 pcs.
- vertical tube Ø48 mm - length 550 mm with knob - 1 pc.
- stand tube Ø42 mm - length 750 mm 1 pc.
- tube connector 1 pc.
- horizontal tube Ø42 mm length 400 mm with clamp - 1 pc.

W3500101

Stand for heating coil Ø 250-480 mm

HIVE BODY HEATER

Made of stainless steel, can be used to warm up hive bodies if there is no heating in the workshop.

Heater can be used with 12-frame Dadant bodies, Langstroth and DN. It is also suitable for other hive bodies if adapter inserts are used. Before uncapping and extruding, hive bodies should be placed on the heater for several hours. Warm air is distributed between frames and is warming them up to facilitate easier uncapping and extracting.

Technical parameters:

- Power supply 230V
- Power 150W
- Temperature range 30 55°C
- Heater is constructed from multi layer board and reinforced with stainless steel
- Dimensions: 650×470×260 mm



W3012

Hive body heater, 300W

ELECTRONIC TEMPERATURE CONTROLLER

The electronic temperature controller is mounted in heated devices (warming cabinets, heating coils classic, hive body heater, settling tanks, honey sumps, creaming machines, pollen dryer).

It is equipped with a 7-segment LED display for an easy temperature reading. Temperature range 30-80°C depending on the equipment. Temperature reading is rounded to the decimal point of the Celsius degree. The running time of the basic controller is 1 to 96 hours after which time the unit switches off. The controller has a built-in preheating function for 0-60 minutes and a temperature of 30-40 degrees Celsius. After the preheat mode is completed, the controller switches to the basic operating mode. Operation of the controller and heating element is signaled by two LEDs (orange and red).



3. WAX MELTING



WAX MELTERS





This device is intended for the wax recovery from frames or dried material using steam. It consists of external tank, with water and basket for frames or dried material. Additional equipment consists of a gas stool, which heats the water tank to generate steam.

WAX MELTER

Must be used with gas reducer.



Number of frames fitting into the basket:

10/14 Dadant frames (normal/hoffman)

| W4076 | Stainless wax melter (medium large) + gas stool |
|----------|---|
| OPCJA_TD | OPTION: Sealing ring for W4076 (Stainless wax melter (medium large) |
| P_AMWO | Anti-vibration pad for wax melters - set of 4 pcs |

User's manual of wax melters W4075 and W4076:

- 1. Fill the tank with water to the drain pipe level
- 2. Fill the basket with frames or dried honeycombs
- 3. Cover the device with lid
- 4. Place the gas stool under the device in such way that it heats the whole bottom surface
- Wait until the steam is generated and the melted wax flows through the drain pipe
- After the melting is done, check the water level and top it up if needed.
- 7. Fill the basket with frames or dried honeycombs
- 8. Repeat the points 6 and 7 until the melting is finished
- After melting is finished turn the gas stool off and close the gas cylinder
- 10. Clean the basket and prepare it for the next use





ANTI-VIBRATION PAD SET

Free of charge: gas burner 9300W with thermocouple, supply: propane-butane

Specifications:

- Material: stainless steel,
- total height: 800 mm
- FREE OF CHARGE: Gas stool with thermocouple
- Power supply: LPG

Tank dimensions:

- length: 580 mm,
- width: 420 mm,
- height: 600 mm,
- drain diameter: 1"

Frame basket dimensions:

- length: 525 mm,
- width: 370 mm,
- height: 420 mm

WAX MELTER



Number of frames fitting into the basket: 8/11 Dadant frames (normal/hoffman)

| W4075 | Stainless wax melter (small) + gas stool |
|----------|---|
| OPCJA_TM | OPTION: Sealing ring for W4075 (Stainless wax melter (small)) |

Specifications:

- Material: stainless steel,
- total height: 820 mm

Tank dimensions:

- length: 515 mm,
- width: 360 mm,
- height: 495 mm,
- drain diameter: 1"



Frame basket dimensions:

- length: 455 mm,
- width: 285 mm,
- height: 305 mm



Free of charge: gas burner 9300W with thermocouple, supply: propane-butane

WAX MELTER INSULATED

Number of frames fitting into the basket:

10/15 Dadant frames (normal/hoffman)

| W4076O | Stainless wax melter (medium large), insulated + gas stool |
|--------|--|
| P_AMWO | Anti-vibration pad for wax melters - set of 4 pcs |

Designed for wax recovery from frames or drought using a steam method. It consists of an external tank (with water in it) and the frame or drought accomodating basket. It is equipped with insulated sides and cover to eliminate energy loss.

It comes with a 7kW gas stool to heat the water tank.



Material: stainless steel

Frame basket dimensions:

• length: 450 mm,

• width: 375 mm,

• height: 430 mm





Free of charge: gas burner 9300W

ANTI-VIBRATION PAD SET



• length: 585 mm,

External tank dimensions:

• width: 515 mm,

• height: 615 mm (with legs - 808 mm)

• drain diameter: 1"

WAX MELTER WITH WATER **SEALING**

Devices may be used outside or in well-ventilated rooms. Gas pressure reducer not included

ANTI-VIBRATION



| W4075UW | Stainless wax melter (small), water seal + gas stool |
|---------|--|
| W4076UW | Stainless wax melter (medium large), water seal + gas stool |

Tank dimensions (L×W×H):

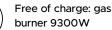
• W4076UW: 580×420×600 mm

• W4075UW: 515×360×495 mm

Frame basket dimensions (L×W×H):

• W4076UW: 5530×375×440 mm • W4075UW: 445×290×330 mm





WAX MELTER

Number of frames fitting into the basket:

24/34 Dadant frames (normal/hoffman)

| W4070 | Stainless wax melter (large) + gas stool |
|--------|---|
| P_AMWO | Anti-vibration pad for wax melters - set of 4 pcs |

Material:

- · Acid stainless steel
- Steel thickness 0,8mm, bottom 1 mm
- diameter of the trigger -1"

Dimensions of the tank:

- length 1050 mm
- width 620 mm
- height 940 mm



The dimensions of the basket for frames:

- length 870 mm
- width 455 mm
- height 430 mm
- Weight- 35 kg

WAX MELTER

Number of frames fitting into the basket:

84/117 Dadant frames (normal/hoffman)



Free of charge: gas burner 9300W with thermocouple, supply: propane-butane

| W4072 | Stainless wax melter (extra large) + gas stool |
|-------|--|
| REDB | Adaptor for gas cylinder to stainless wax melter |

Tank dimensions:

- external height: 830 mm
- external width and length: 1154 mm × 1154 mm

Frame basket dimensions:

- height: 410 mm
- width and length: 1000 mm × 1000 mm

Specifications:

- Material: stainless steel
- Power supply (of the gas stool): LPG
- drain diameter: 40 mm: 2 pcs
- water drain diameter: 25 mm



Additional equipment (after extra charge)

- · wheels,
- gas stool

WAX MELTER INSULATED







Free of charge: gas burner 9300W with thermocouple, supply: propane-butane

Number of frames fitting into the basket:

84/117 Dadant frames (normal/hoffman)

Designed for wax recovery from frames or drought using a steam method. It consists of an external tank (for water) and the frame or drought accomodating basket. It is equipped with insulated sides to eliminate energy loss. It comes with a 7,5kW gas stool to heat the water tank.

| W4072_O | Stainless wax melter (extra large), insulated + gas stool |
|---------|---|
| REDB | Adaptor for gas cylinder to stainless wax melter |



- Basket dimensions for frames: 990×990×410 mm
- Gas stool free
- External dimensions: 1165×1165×825 mm

WAX MELTER WITH STEAM GENERATOR

Note:

The steam generator may differ from the one shown in the photo.

| W5030 | Wax melter based on stainless settling tank 70 I (Ø400 mm), perforated basket + steam generator |
|-------|---|
| 2059 | Steam generator |



Technical specifications:

- Heater power: 2000W,
- Power supply: 230V,
- Water tank capacity 4 I,
- Warming up time 10 min,
- Hose length 3,5 m
- Stand and tray included

WAX MELTER ON THE BASE OF STAINLESS SETTLING TANKS





W4097W

3 types of product available:

- ECO without steam generator,
- ECO with steam generator
- PREMIUM with perforated basket and gas stool

| WAX MELTER ON THE BASE OF STAINLESS SETTLING TA | |
|---|--|
| W4097 | 100 I (Ø500 mm), without a steam generator - eco version |
| W4097W | 100 I (Ø500 mm) + steam generator - eco version |
| W4097P | 100 l (Ø500 mm), perforated basket + gas stool |
| W4096 | 200 I (Ø600 mm), without a steam generator - eco version |
| W4096W | 200 I (Ø600 mm) + steam generator - eco version |
| W4096P | 200 l (Ø600 mm), perforated basket + gas stool |

Note:

The steam generator may differ from the one shown in the photo.

Technical parameters:

- · Acid stainless steel
- steel thickness cover/bottom 0,6mm / 0,8mm
- connectors 2"
- cover
- perforated, stainless, acid-proof contribution with a sieve
- tray

100 I wax melter:

• high - 630 mm

200 I wax melter:

- diameter Ø520 mm
- diameter Ø630 mm
- high 750 mm

WAX MELTER ON THE BASE OF POLIPROPYLENE PAIL



| W4077 | Wax melter based on polipropylene pail 31,5 l + steam generator |
|-------|--|
| W253 | Stainless steel basket for W4077 (Wax melter based on polipropylene pail 31,5 l) |

This device is designed to recover the wax from bee frames or dried material using a steam method.

Device consists of:

- Polypropylene pail, cap. 33 l
- Stainless steel basket, cap. 20 I
- Metal stand
- Tray for melted wax
- Steam generator: Power supply 230V, Power 2000W, Water capacity 4 I

Note:

The steam generator may differ from the one shown in the photo.



Specifications:

- acid resistant stainless steel body
- power supply 400V/32A
- tank heater 4,5kW
- grating heater 7,5kW
- tank's water jacket temperature range: 30~45°C
- \bullet grating temperature range 30~90°C
- external dimensions: 1800×880×1000mm (L×W×H)
- weight: 145 kg.

WAX MELTERS COMBINED WITH UNCAPPING TABLE

| W4074 | Steam wax melter combined with uncapping table 1000 mm in one |
|--------|---|
| W4074A | Steam wax melter combined with uncapping table 1500 mm in one |

Material:

- Acid stainless steel
- Power supply 400V
- The heating power of the steam generator - 6kW
- Number of triggers internal thread 6/4"

HEATING COVERS FOR

UNCAPPING TABLES

Steel thickness 0,8 mm

Uncapping table:

- Sieve
- Cover
- Stand for uncapping frames table width reducing rail (max. Frame width 470 mm)



HOT WATER WAX MELTER

Heating cover for uncapping table. Power supply: 230V, Heating power: 1,5kW (for melter 1000 mm)

Temperature controller

and 3kW (for melter 1500 mm)

Note:

PG100D

PG150D

When placing your order, please specify which table (standard or reinforced) the heating melter will be used with.

HEATING COVER FOR STANDARD UNCAPPING TABLE

Dadant 1000 mm - OPTIMA

Dadant 1500 mm - OPTIMA

| PG100WL | Deutsch Normal 1000 mm - OPTIMA |
|--|--|
| PG150WL | Deutsch Normal 1500 mm - OPTIMA |
| PG100LN | Langstroth 1000 mm - OPTIMA |
| PG150LN | Langstroth 1500 mm - OPTIMA |
| HEATING COVER FOR REINFORCED UNCAPPING TABLE | |
| PG100D_W | Dadant 1000 mm - OPTIMA or CLASSIC |
| PG150D_W | Dadant 1500 mm - OPTIMA or CLASSIC |
| PG100WL_W | Deutsch Normal 1000 mm - OPTIMA or CLASSIC |
| PG150WL_W | Deutsch Normal 1500 mm - OPTIMA or CLASSIC |
| PG100LN_W | Langstroth 1000 mm - OPTIMA or CLASSIC |
| PG150LN_W | Langstroth 1500 mm - OPTIMA or CLASSIC |



W7053 230V

Technical parameters:

- · Acid-resistant stainless steel
- Power supply 230V/16A
- Heating power 2,8kW
- Water drain valve 1"
- Wax drain valve 1"
- Temperature range 30-95°C
- Capacity 100 I
- Ø outside tank 600 mm
- Ø Int. tank 500 mm Dimensions:
- Int. height 595 mm
- Out height 650 mm
- weight 26 kg

W7053

Technical parameters:

- · Acid-resistant stainless steel
- Power supply 3x400V/16A
- Heating power 3,5kW
- Water drain valve 1"
- Wax drain valve 1"
- Temperature range 30-95°C
- Capacity 100 I
- Ø outside tank 600 mm
- Ø Int. tank 500 mm Dimensions:
- Int. height 595 mm
- Out height 650 mm
- weight 26 kg

| W7053 | Hot water wax melter, 100 I, 400V |
|------------|-----------------------------------|
| W7053_230V | Hot water wax melter, 100 I, 230V |

WATER WAX MELTER, DUAL CHAMBER, WITH FRAME **CLEANING FUNCTION**

The double-chamber wax melter allows for efficient melting of wax and simultaneous cleaning of beekeeping

Its well-thought-out design ensures effectiveness and helps improve the overall workflow of the apiary.

The compact structure saves space, while the flowthrough system helps maintain clean area during the demanding process of wax melting.

Technical data:

• Power: 230V · Width: 83 cm · Length: 65 cm • Height: 90 cm • Temperature range: from 0°C to 120°C

• Pump power: 90 W

· Possibility of cleaning two frames

at once



W7054

Water wax melter, dual chamber, with frame cleaning function



MINI WAX MELTERS

- · Acid-resistant stainless steel
- Power supply 230V
- Heating power 2kW
- Drain valve ball valve 1/2"
- Temperature range 0 75°c · Capacity of the tank (inside).
- 10 I
- Capacity of heating jacket 10 I
- Dimensions:

length 400 mm, width 400 mm. height 380 mm

Weight – 9,3 kg

W4099_SET

- · acid stainless steel,
- steel thickness outside 1mm, inside 1,5 mm
- power 230V,
- · heating power 2kW,
- ball valve, stainless steel 1/2"
- adjustable temperature 0 - 75°C
- dimensions length 600 mm width 300 mm height 650 mm



W4090

Mini round wax melter, heating jacket



| W4099_SET | Mini wax melter, heating jacket, insulated cover |
|-----------|---|
| W4099_S | Hangers with stand for candle production - set of 5 pcs |

SET OF HANGERS FOR CANDLE PRODUCTION WITH WAX TANK

Set of hangers for candle production with wax container. Dipping tank designed for the production of dipped candles and features a high-quality stainless steel construction suitable for both hobbyist and professional use.

Technical parameters:

- Dimensions: 475 mm height × Ø 160 mm
- Wax container diameter: Ø 120 mm
- Wax capacity: approx. 4.5 liters
- Heating jacket capacity: approx. 4.5 liters
- Material: Stainless steel 1.4301
- Wall thickness: 1.2 mm (outer wall), 0.8 mm (inner wall)
- Bottom thickness: 1.2 mm
- Water drain: 1/2" ball valve for easy drainage of the water

The set includes three wick holders, making it a convenient and cost-effective solution.

W4510

Set of hangers (3 pcs.) for the production of dipped candles with a wax melting tank

WAX STERILIZER 50 L WITH INSULATED JACKET

Technical parameters:

- Heater output 2kW
- Power supply 230V
- Capacity 50 I
- Weight approx. 40 kg
- Drain valve of heating liquid 1/2"
- Water drain valve 5/4"
- Wax drain valve 3/4"
- Outside diameter 500 mm
- Inner diameter 400 mm
- Total unit height 550 mm

W7064P

Wax sterilizer 50 I, insulated jacket

WAX STERILIZER 200 L, WITH INSULATED JACKET

Technical parameters:

- Water drain valve 2"
- Wax drain valve 3/4"
- Oil or glycol drain valve 1/2"
- Venting
- Heater 6kw, 400V, temperature range 50-190°C
- Ø outside tank 705 mm
- Ø int. Tank 580 mm
- Overall dimensions of the tank: 960×860×1100 mm
- Capacity: 200 I

- Weight of tank without oil
 75 kg
- Total volume of the tank (valves, heater) 840×740 mm
- Heating jacket capacity: 100 I,
- Medium: glycol







W7058F

Wax sterilizer 200 I, insulated jacket

WAX SEPARATOR





• Separator made entirely of acid-resistant stainless steel

• Drum diameter - Ø900 mm

• Cover material: PMMA , thickness 6mm

• Magnetic lock of the cover opening

Supply voltage: 230VACDrive power: 0.37kWHeating power: 0.9kW

• Drive located underneath the drum

• Clutch for easy withdrawal of the work assembly

Maximum speed: 280 rpmAdjustable basket speed

• Temperature regulator in the range of 30÷55°C

• Feed tray : on the side of the drum at the bottom Draining spigot:

• TC spigot DN 50 (6/4") + hose connection Ø 50 mm

Overall dimensions: L1320, W1000, H1360 mm

Unit empty weight: 110 kg



| ID | NAME | |
|--|------|--|
| W4850_O Wax separator with heated bottom | | |
| | | |

LARGE ROTARY WAX MELTER

Technical data:

- The melter is insulated.
- The melting cycle time is approx.
 20 minutes, which gives a total of 350-400 frames per day.
- Possibility of melting residues from presses.
- Two large cleaning nozzles are available
- The temperature generated is approx. 98°C at room temperature while the basket is in operation.
- Requires mains water supply
- Melting machine diameter: 1000 mm
- Heater 3 x 1500 W, 400 V power supply per heater
- 230 V controller





| ID | NAME | |
|-------|---|--|
| W4807 | Large rotary wax melter, Ø1000mm, insulated | |

ROTARY WAX MELTER

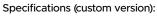
The rotary melter is a device designed to recover wax from cut frames or entire frames located in a perforated basket. The drum, at the bottom of which there is a heater immersed in water, generating steam, heats the load to the appropriate temperature, enabling effective wax centrifugation. The melter is equipped with an external tank with a low water level protection that prevents the heater from burning. After obtaining the appropriate temperature, the melter melts down full load in about 20 minutes

W4805

W4805_O

Technical data:

- Drum, perforated basket (hole Ø 3 mm), and lid: acid-resistant stainless steel OH18N9
- Legs, support ring, and control housing: powder-coated carbon
- Valve: flapper valve 6/4"
- · Control system: SDD 2DP



W4805 O

- Motor power: 350 W
- Heater power: 4,500 W (4.5 kW)
- Basket capacity: approx. 125 I
- Control: SDD 2DP
- Dimensions: 1200 × 1050 × 1050
- Weight: approx. 75 kg
- Basket height / diameter: 450 × 600 mm
- Valve: flapper valve 6/4"

| | ID | NAME |
|--------------------------------------|---------|-------------------------------------|
| W4805_O Rotary wax melter, insulated | | Rotary wax melter, insulated |
| | W4806 O | Potary way melter insulated Ø720 mm |

W4805

Technical data:

- · Material: drum, perforated basket with an eyelet Ø3, cover - stainless steel - acid-resistant OH18N9
- · Legs, rim, control housing black powder coated steel

• Controller: SDD-2DP • Power supply: 230V / 50Hz • Heater power: 3000W • Motor power: 250W • Valve: flap 6/4 " • Melter height: 1110mm

• Drum height/ diameter 480/505 mm

• Drain valve distance from the ground: 370mm

| ID | NAME | |
|-------|-------------------|--|
| W4805 | Rotary wax melter | |
| | | |

WAX MELTER - SOLAR, FOR 10-FRAMES

The solar wax melter is made of durable stainless steel and features effective insulation for improved heat retention. Smoked glass cover ensures safe and efficient operation under direct sunlight. For even better performance, the melter can be upgraded with a self-rotating solar module, which follows the sun to maximize wax melting efficiency.

Specification:

- Material: Stainless steel 1.4016, thickness 0.8 mm
- Insulation: Double jacket (insulated)
- Cover: 6 mm smoked glass, waterproof, 2 clamps + bolt

Frame compatibility

• Width: 320-470 mm • Height: up to 300 mm • Thickness: up to 37 mm • Capacity: max. 10 frames

- Frame support: Adjustable beam for different types of frames
- Leg/base: Galvanized sheet metal, swivel handle
- Angle adjustment: Yes adjustment to the sun

| ID | NAME |
|-------|---|
| W3250 | Wax melter - solar, for 10-frames |
| W3251 | Self-rotating solar module for a solar wax melter |



SOLAR WAX MELTERS

WITH THE POSSIBILITY OF CONNECTING A STEAM GENERATOR

W3249

- External dimensions: width: 55 cm, height: 20.5 cm, length: 92 cm
- Tub dimensions (for frames putting): width: 50 cm, length: 77 cm, height: 5 cm
- Cover from chamber plate



| W3249 | Stainless solar wax melter (large) | |
|---------|--|--|
| W3200TD | Stand for solar wax extractor, stainless steel 6(ID W3249) | |

W3247

- External dimensions: width: 41 cm, height: 20,5 cm, length: 61 cm
- Tub dimensions (for frames putting): width: 34 cm, length: 39 cm
- Cover from chamber plate



| W3247 | Plastic solar wax melter (small) | |
|--------|--|--|
| W3200P | Stand for solar wax extractor, stainless steel, small (ID W3247) | |

W3248A

- External dimensions: width: 36 cm, height: 21.5 cm, length: 62.5 cm
- Tub dimensions (for frames putting): width: 34 cm, length: 47 cm
- Cover from chamber plate



| W3248A | Stainless solar wax melter (small) |
|---------|---|
| W3200TM | Stand for solar wax extractor, stainless steel, small (ID W3248A) |



9131

- External dimensions: width: 52.5 cm, length: 67 cm
- Tub dimensions (for putting frames):
- width: 48 cm, length: 53 cm, height: 5 cm
- Cover from chamber plate
- Wax melter made from MDF

9131 V

Wooden solar wax melter (zinc frame insert)

W3246

- External dimensions: length - 600mm, width -400mm, height - 330mm The set includes:
- body with cover made of
- EPP
- stainless steel tray for frames
- tray for wax Intended use:
- 1 frame: Dadant, Langstroth, DNM, Zander



W3246 Solar wax melter EPP

4. POLLEN PROCESSING



POLLEN DRYERS STAINLESS STEEL

W3258C

External dimensions:

- width 430 mm
- height 1280 mm
- depth 525 mm

Technical parameters:

- made of acid resistant stainless steel
- heater power 1000W
- temperature range 30-55°C
- voltage 230V
- fan power 30W
- overheating protection

W3258D

External dimensions:

- width 430 mm
- height 870 mm
- depth 525 mm

Technical parameters:

- made of acid resistant stainless steel
- heater power 500W
- temperature range 30-55°C
- voltage 230V
- fan power 30W
- · overheating protection



| W3258D | Pollen dryer, stainless steel - 5 drawers |
|--------|--|
| W3258C | Pollen dryer, stainless steel - 10 drawers |

POLLEN DRYER AND DECRYSTALLIZATION CABINET 2 IN 1

W32591

Power supply: 230V Total power: 600W Heater power: 500W

External dimensions: 800×640×680 mm

(width*depth*height)

Drawers: 5 pcs.

W32592

Power supply: 230V Total power: 1100W Heater power: 1000W

External dimensions: 800×640×880 mm

(width×depth×height)

Drawers: 10 pcs.

W32593

Power supply: 230V Total power: 1200W Heater power: 1000 W Fan power: 30 W

External dimensions: 800×640×1080 mm

(width×depth×height)

Drawers: 14 pcs.

Drawers width: 515 mm, drawers length: 450mm.

Temperature range: 30-55 °C



| W32591 | Pollen dryer and decrystallization cabinet 2-in-1, small, 5 shelves - Optima |
|--------|---|
| W32592 | Pollen dryer and decrystallization cabinet 2-in-1, small, 10 shelves - Optima |
| W32593 | Pollen dryer and decrystallization cabinet 2-in-1, small, 14 shelves - Optima |

POLLEN DRYER 30 KG OF POLLEN







W3262000

Pollen dryer, stainless steel (for 30 kg of pollen)

External dimensions:

- width 1045 mm
- height 870 mm
- depth 545 mm
- width (of the opening through which the trolley passes) -555 mm
- height (of the opening through which the trolley passes) -815 mm
- wall of the chamber / thickness 20 mm

Trolley dimensions:

- width 550 mm
- height (with wheels) 810 mm
- depth 490 mm
- number of dryers 10 pcs
- width of dryer 460 mm
- length of dryer 460 mm
- depth of dryer 30 mm
- height of wheels 115 mm

POLLEN DRYER 60 KG OF POLLEN

W326200

Pollen dryer, stainless steel (for 60 kg of pollen)

External dimensions:

- width 1150 mm
- height 950 mm
- depth 650 mm
- width (of the opening through which the trolley passes) -
- height (of the opening through which the trolley passes) -925 mm
- wall of the chamber / thickness 20 mm

Trolley dimensions:

- width 655 mm
- height (with wheels) 910 mm
- depth 595 mm
- number of dryers 12 pcs
- width of dryer 565 mm
- length of dryer 565 mm
- depth of dryer 30 mm
- height of wheels 115 mm

Pollen dryers parameters and specifications:

- pollen dryer entirely made of acid resistant stainless steel
- heaters power 2x2kW
- possibility of using one or two heaters
- temperature controller
- power supply 400V
- ventilator 2x100W



Pollen dryers parameters and specifications:

- pollen dryer entirely made of acid resistant stainless steel
- heaters power 1x2kW
- temperature controller
- power supply 230V
- ventilator 100W

POLLEN DRYER 100 KG OF POLLEN

W32620

Pollen dryer, stainless steel (for 100 kg of pollen)

External dimensions:

- width 1150 mm
- height 1390 mm
- depth 655 mm
- width (of the opening through which the trolley passes) -660 mm
- height (of the opening through which the trolley passes) -1360 mm
- wall of the chamber / thickness 20 mm

Trolley dimensions:

- width 655 mm
- height (with wheels) 1350 mm
- depth 595 mm
- number of dryers 20 pcs
- width of dryer 565 mm
- length of dryer 565 mm
- depth of dryer 30 mm
- height of wheels 115 mm

Pollen dryers parameters and specifications:

- pollen dryer entirely made of acid resistant stainless steel
- heaters power 2x2kW
- possibility of using one or two heaters
- temperature controller
- power supply 400V
- ventilator 2x100W

POLLEN CLEANER - MINIMA LINE









Specifications:

· Construction made of stainless steel (grade 1.4301.)

• Power supply: 230V

• Power: 9,2 W • Net weight: 9 kg

• Hopper capacity: 6 litres = 3.5 kg of pollen

• Performance: approx. 50 kg/h

Dimensions:

- Width 400 mm
- Length 750 mm
- · Height 930 mm

The set includes a pollen debris bag measuring 50x80.



Specifications:

- construction made of powder coated black sheet
- · refills made of stainless steel
- power supply 230V
- engine power 250W with adjustable speed
- fun power 67W with adjustable speed
- weight 22 kg

Dimensions:

- Width 400 mm
- · Length 900 mm
- · Height 650 mm



W3219

Pollen cleaner 230V - MINIMA

W3215

Pollen cleaner, powder coated steel, 230V **OPTIMA**

POLLEN CLEANER - CLASSIC LINE

Technical data:

- Motor: 250W (infinitely variable speed control)
- Fan: 80W/230V (infinitely variable speed control)
- Power supply: 230V
- Elements in contact with pollen made of acid resistant stainless steel (grade 1.4301)
- Pollen hopper equipped with a vibrating motor
- Dimensions:
- Width 1104 mm
- Length 406 mm
- Height 1095 mm
- Dimensions of upper pollen hopper:
- Width 303 mm
- Length 300 mm
- Depth 183 mm



W3213

Pollen cleaner 230V - CLASSIC

DRY POLLEN CLEANER — MAXI

Pollen dry cleaner – MAXI is a modern and innovative solution, equipped with 3 fans. It has a smooth adjustment of the force of the blown air. The construction material of the device is powder coated steel. Elements in direct contact with pollen are made of stainless steel. The fans are supplemented by movable, reinforced screens made of stainless steel. The upper meshes are 4 mm in diameter and the lower ones are 0.5 mm in diameter.

Technical specifications:

- the construction powder coated steel
- · chute and cleaning inserts made of steel stainless
- power supply 230V
- power consumed 285W.
- drive motor with smooth rotation regulation
- fans have smooth rotation regulation
- dimensions:
- length 1,380 mm (folded), 1,710 mm (unfolded)
- width 1350 mm, height 1870 mm
- net weight 190 kg

W3216 Pollen dry cleaner - MAXI



VIBRATING POLLEN CLEANER 45 L

Description:

• fill capacity 45 l

• power supply 230V

power output 50Wstepless vibration motor

adjustmentknitted stainless steel

- mesh, 4x4mm mesh • width 510mm
- depth 710mm
- height 1200mm
- weight 66kg
 Dirt separator

230V/1650W





The plastic pail is not included

PROPOLIS EXTRACTION MACHINE

Technical data:



W3217

Vibrating pollen cleaner 230V, 45 I

W380

Propolis extraction machine

5. BEEHIVES & BEEHIVE ELEMENTS



ROOFS

Modified shape:

allows the roofs to be safely stacked on top of each other for easier storage and organization of work in the apiary.

Ventilation hole:

improved air circulation inside the hive for optimal thermoregulation and better conditions for the bees.

Increased durability:

tougher construction compared to previous models.

Design with slopes:

facilitates rainwater drainage, protecting the hive from moisture.

Flattening in the middle:

ideal place to store the smoker with cooler while working in the apiary.

Higher density polystyrene:

provides better resistance to external conditions and adds weight and stability, which contributes to the durability of the roof.

CROWN BOARDS

Crown board is protecting upper part of bee nest. It has a form of flat plate with thick edges.

On the crown board surface there are 5 to 7 round vent-holes.

Crown board plastic ventilating plug, round shaped plugs can be placed inside vent-holes or vent-holes can be closed with Styrofoam plugs. Crown board is the most important part of a beehive which is responsible for ventilation of a bee nest.

Ventilation intensity can be controlled by opening or closing vent--holes in the crown board's surface.

Bees can be fed from "twist-off" jars with syrup or fed through round holes in crown board. In order to do that, closed jars with perforated lids should be placed 'bottom up' on "Spider web" plug in crown board's holes.

HIVE BODIES

• Hive body - Honey super

Honey super body is used for storing honey. Such body (depending on the frame size in brood box) is usually half lower and has half lower capacity than brood box.

- Honey super has following application:
- it increases hive capacity during transport,
- it is possible to place insulating material or feeder inside the body.
- it increases ventilation if it is placed between bottom board and brood box where bee colony is wintering.

Apart from complete, ready to use styrofoam bodies, some of the producers offer self-assembly bodies in which all parts that can be screwed together.

Before assembling, hive has relatively small size, what is especially important during transport from a producer to the customer.

Hive body which is screwed with bolts has lower flexibility and has lower stress sensitivity.

Brood boxes, honey supers (bodies) and bottom boards are produced with and without notches.

Brood boxes

There is located nest of bee colony. In most of the beehives they serve as honey super (honey 'storehouse'). In the brood box there are 10 brood frames. Each styrofoam body is equipped with vent-hole.

If needed vent-hole can be closed with trapeze-shaped plastic ventilation cap with perforation or tight styrofoam cap.

In the outside part of the hive bodies there are grooves which enable easy grasping and transportation.



Beehive roofs come in both low and high profiles, depending on the hive design and climate needs.

They play an important role in insulation and ventilation, helping to maintain a stable environment inside the hive. Lyson's wide range of hive roofs allows beekeepers to choose the option that best suits their individual needs and preferences.



Crown board in the Styrofoam hives is the most important part that ventilates bee nest. "Spider web" plug mesh except its ventilating function works as excellent propolis trap. The purity of propolis which is harvested this way is 1st class and does not require further purification.



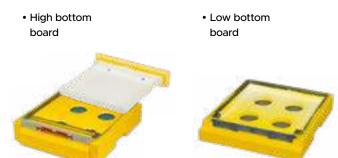


Single parts of beehive have reinforced notches in the corners which facilitate chisel insertion.

BOTTOM BOARDS

• Low and high bottom board

(Bottom board) is a flat bottom of the hive. Its edges are constructed in the way that enables to keep 4 cm distance between bottom and bottom slats of frames which are placed in lower body. Bottom board is equipped with 4 round vent holes closed with crown board plastic ventilating plug, round. Vent holes can be closed with round styrofoam covers. Along the front edge of the hive bottom board there is an entrance hole which size can be regulated with a plastic insert.



HIGH VARROA BOTTOM BOARDS

High varroa bottom board is in shape of a flat box with sidewalls which are several centimeters high. It is equipped with a mesh excluder. On the bottom there is plastic tray (drawer).

In the front wall there is an entrance hole which size can be regulated with a plastic insert.

In the bottom of a styrofoam hive bottom board there are flat feet made of strong plastic, that are protecting the bottom from damages during transport. Varroa bottom enables varroa diagnosis.



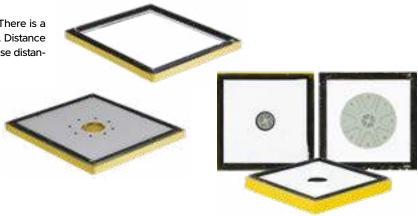
POLYSTYRENE POLLEN TRAP

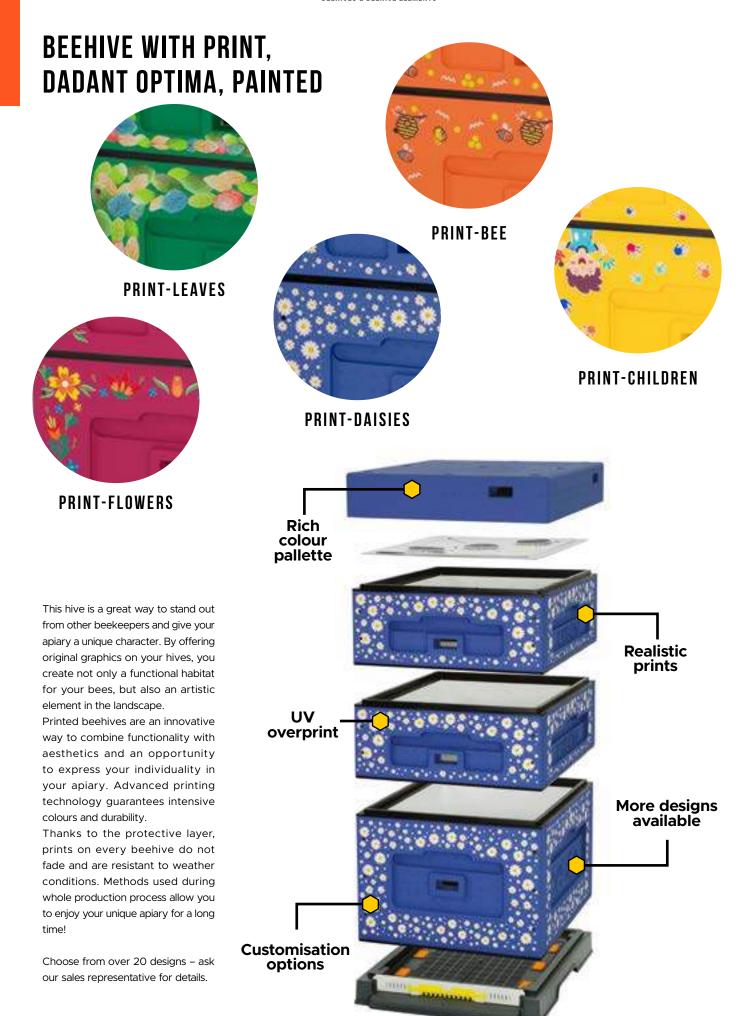
An optional hive element which allows to harvest bee pollen by removing it from the bees' pollen baskets and collecting them on the bottom board's trap. The trap should be mounted directly on the bottom board.



DISTANCE RINGS

(Distance rings) increase the space between the bodies. There is a beaverboard with installed bee escape embed in the ring. Distance ring can be used during colony feeding with cake to increase distance between top bars of frames and crown board.





BEEHIVE WITH PRINT, DADANT OPTIMA, PAINTED

Dadant hive set:

- high roof
- 2× body ½ available in two sizes:

size A*: 380×450×142 mm (inner dimensions) - 2 pcs size B*: 380×450×160 mm-(inner dimensions) - 2 pcs

- 1× body (inner dimensions): 380×450×298 mm
- plastic bottom low hygienic board OPTIMA

*When placing an order, please indicate, which size of body ½ (size A or size B) is required.

Frame dimensions:

- Dadant: 470×300 mm
- Dadant ½ (SIZE A): 470×145 mm

٥r

 Dadant ½ (SIZE B): 470×159 mm



Advantages of printed beehives:

- unique aesthetics
- protection against abrasion thanks to UV coating
- · longevity of colours

These hives are a functional tool in the apiary and an expression of care for aesthetics and individuality in beekeeping.

Also on offer:

- choice of 5 colors in fixed configuration
- more designs available
- personalized imprint pricing and lead time after individual consultation















| ID | NAME |
|------------------------|---|
| LU1008H_O_POM_N_NAD1 | Beehive Dadant OPTIMA, painted (orange), print - bee, unassembled |
| LU1008H_O_RC_NAD2 | Beehive Dadant OPTIMA, painted (dark pink), print - flowers, unassembled |
| LU1008H_O_ZC_N_NAD3 | Beehive Dadant OPTIMA, painted (dark green), print - leaves, unassembled |
| LU1008H_O_ZO_NAD4 | Beehive Dadant OPTIMA, painted (yellow), print - children, unassembled |
| LU1008H_O_NC_NAD5 | Beehive Dadant OPTIMA, painted (dark blue), print - daisies, unassembled |
| LU1008H_B_O_POM_N_NAD1 | Beehive Dadant OPTIMA, painted (orange), print - bee, version B, unassembled |
| LU1008H_B_O_RC_NAD2 | Beehive Dadant OPTIMA, painted (dark pink), print - flowers, version B, unassembled |
| LU1008H_B_O_ZC_N_NAD3 | Beehive Dadant OPTIMA, painted (dark green), print - leaves, version B, unassembled |
| LU1008H_B_O_ZO_NAD4 | Beehive Dadant OPTIMA, painted (yellow), print - children, version B, unassembled |
| LU1008H_B_O_NC_NAD5 | Beehive Dadant OPTIMA, painted (dark blue), print - daisies, version B, unassembled |

DADANT BEEHIVES OPTIMA

Dadant hive set:

- high roof
- 2× body ½ available in two sizes:

size A*: 380×450×142 mm (inner dimensions)

size B*: 380×450×160 mm (inner dimensions) - 2 pcs

• 1× body (inner dimensions): 380×450×298 mm

• plastic bottom low hygienic board OPTIMA

*When placing an order, please indicate, which size of body $\slash\!\!/ _2$ (size A or size B) is required.

Frame dimensions:

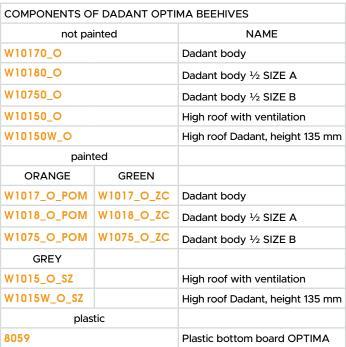
• Dadant: 470×300 mm

• Dadant ½ (SIZE A): 470×145 mm

or Dadant 1/2 (SIZE B): 470×159 mm











Ventilating plugs included as standard to every beehive with ventilation

| not painted | | NAME |
|------------------|-----------------|--|
| LU10080HN_O | | Dadant beehive OPTIMA with plastic feeder 7,5 I and low plastic hygienic bottom SIZE A |
| LU10080HN_B_O | | Dadant beehive OPTIMA with plastic feeder 7,5 I and low plastic hygienic bottom SIZE B |
| LU10080H_O | | Dadant beehive OPTIMA, with plastic transparent crown board, with low plastic hygienic bottom SIZE A |
| LU10080H_O_B | | Dadant beehive OPTIMA, with plastic transparent crown board, with low plastic hygienic bottom SIZE B |
| painted | | |
| ORANGE | GREEN | |
| LU1008HN_O_POM | LU1008HN_O_ZC | Dadant beehive OPTIMA with plastic feeder 7,5 I and low plastic hygienic bottom SIZE A |
| LU1008HN_B_O_POM | LU1008HN_B_O_ZC | Dadant beehive OPTIMA with plastic feeder 7,5 I and low plastic hygienic bottom SIZE B |
| LU1008H_O_POM | LU1008H_O_ZC | Dadant beehive OPTIMA, with plastic transparent crown board, with low plastic hygienic bottom SIZE A |
| LU1008H_B_O_POM | LU1008H_B_O_ZC | Dadant beehive OPTIMA, with plastic transparent crown board, with low plastic hygienic bottom SIZE B |



EDUCATIONAL DADANT BEEHIVE

+ 12 FRAMES WITH TEACHING

BOARDS

The demonstration hive consists of an original polystyrene beehive of the Dadant type, equipped with twelve frames with teaching boards. Each frame has two color boards on both sides, with dimensions of 435x300 mm. Graphics on educational boards have been placed in wooden frames, which allows children to even better illustrate the internal structure of the beehive. In addition, the body, roof and bottom are made of high-quality polystyrene, which makes the demonstration hive lightweight and durable, making it easy to transport during a beekeeping presentation.



 Educational, polystyrene beehive, painted, Dadant
 + set of 12pcs frames with teaching boards on both sides.

Educational hive composition:

- 1 x bottom Dadant W1122_E
- 1 x body Dadant W1017_E
- 1 x roof Dadant W1015_E

. .

Minimum order quantity: 5 sets.







| ID | NAME |
|----------|--|
| EDUK_EN | Set of 12 frames with teaching boards - English version |
| EDUK2_EN | Educational Dadant beehive + 12 frames with teaching boards - English version |
| EDUK_CZ | Set of 12 frames with teaching boards - Czech version |
| EDUK2_CZ | Educational Dadant beehive + 12 frames with teaching boards - Czech version |
| EDUK_FR | Set of 12 frames with teaching boards - French version |
| EDUK2_FR | Educational Dadant beehive + 12 frames with teaching boards - French version |
| EDUK_ES | Set of 12 frames with teaching boards - Spanish version |
| EDUK2_ES | Educational Dadant beehive + 12 frames with teaching boards - Spanish version |
| EDUK_IT | Set of 12 frames with teaching boards - Italian version |
| EDUK2_IT | Educational Dadant beehive + 12 frames with teaching boards - Italian version |
| EDUK_RO | Set of 12 frames with teaching boards - Romanian version |
| EDUK2_RO | Educational Dadant beehive + 12 frames with teaching boards - Romanian version |

DADANT BEEHIVES WITH PLASTIC BOTTOM

Dadant hive set:

- · high roof
- 2× body ½ available in two

size A*: 377×448×142 mm (inner dimensions) - 2 pcs size B*: 377×448×160 mm (inner dimensions) - 2 pcs

crown board

painted

LU1008H

LU1006B

LU1008H_B

LU1006B_B

- 1× body (inner dimensions): 377x448x295 mm
- plastic bottom board
- *When placing an order, please indicate, which size of body ½ (size A or size B) is required.

not painted

LU10080H

LU100600B

LU10080H_B

LU100600B_B

Dadant ½ hive set:

- · high roof
- 4× body ½ available in two

size A*:

377×448×142 mm (inner dimensions) - 4 pcs

size B*:

377×448×160 mm (inner dimensions) - 4 pcs

- crown board
- plastic bottom board

SIZE A

*When placing an order, please indicate, which size of body ½ (size A or size B) is required.

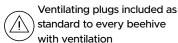
Frame dimensions:

- Dadant: 470×300 mm
- Dadant ½ (SIZE A): 470×145 mm

• Dadant 1/2 (SIZE B): 470×159 mm











Varroa control



High endurance



Lowest price on the market



Easy to clean and disinfect



Dadant beehive with high plastic hygienic bottom

Dadant beehive with high plastic hygienic bottom

Dadant ½ beehive with high hygienic plastic bottom

Dadant ½ beehive with high hygienic plastic bottom



| 8051 | Hygienic plastic bottom board - Dadant CLASSIC |
|------|--|
| 8059 | Hygienic plastic bottom Dadant OPTIMA |

ACCESSORIES TO PLASTIC BOTTOM BOARD

| ACCESSORIES TO PLASTIC BOTTOM BOARD | | |
|---|--|--|
| 8051S Grid for plastic varroa bottom Dadant | | |
| 8050KR Metal grid for plastic varroa bottom | | |
| 3179 Plastic entrance reducer | | |
| 8051T Plastic tray to the hygienic bottom: Dadant | | |

CROWN BOARD TRANSPARENT DADANT

10-frames, 3 holes, with thermometer and 3 ventilating plugs





W102109

Crown board transparent Dadant 10-frames, 3 holes, with thermometer and 3 ventilating plugs

DADANT BEEHIVES WITH POLYSTYRENE BOTTOM

Dadant hive set:

- high roof
- 2× body ½ available in two sizes:

size A*: 377×448×142 mm (inner dimensions) - 2 pcs size B*: 377×448×160 mm (inner dimensions) - 2 pcs

- crown board
- 1× body (inner dimensions): 377x448x295 mm
- low, high or high varroa bottom board

 * When placing an order, please indicate, which size of body $\frac{1}{2}$ (size A or size B) is required.

Frame dimensions:

- Dadant: 470×300 mm
- Dadant ½ (SIZE A): 470×145 mm
- Dadant 1/2 (SIZE B): 470×159 mm



Ventilating plugs included as standard to every beehive with ventilation



| DADANT BEEHIVE SIZE A | | |
|-----------------------|-------------|-------------------------------|
| painted | not painted | |
| W1007 | W10070 | with low bottom board |
| W1008 | W100800 | with high bottom board |
| W1008H | W10080H | with high varroa bottom board |
| W1008D | W10080D | with bottom board pollen trap |

| DADANT BEEHIVE SIZE B | | |
|-----------------------|-------------|-------------------------------|
| painted | not painted | |
| W1007_B | W10070_B | with low bottom board |
| W1008_B | W100800_B | with high bottom board |
| W1008H_B | W10080H_B | with high varroa bottom board |
| W1008D_B | W10080D_B | with bottom board pollen trap |

DADANT ½ BEEHIVES WITH POLYSTYRENE BOTTOM

Dadant 1/2 hive set:

- high roof
- $4 \times \text{ body } \frac{1}{2}$ available in two sizes:

size A*:

377×448×142 mm (inner dimensions) - 4 pcs

size B*:

377×448×60 mm (inner dimensions) - 4 pcs

- crown board
- low, high or high varroa bottom board

*When placing an order, please indicate, which size of body ½ (size A or size B) is required.

Frame dimensions:

• Dadant ½ (SIZE A): 470×145 mm or

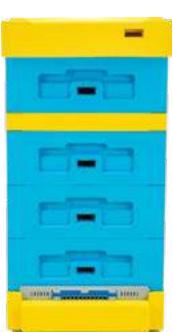
• Dadant 1/2 (SIZE B): 470×159 mm



Ventilating plugs included as standard to every beehive with ventilation

| DADANT ½ E | DADANT ½ BEEHIVE SIZE A | | |
|------------|-------------------------|-------------------------------|--|
| painted | not painted | | |
| W1005 | W10050 | with low bottom board | |
| W1006 | W100600 | with high bottom board | |
| W1006B | W100600B | with high varroa bottom board | |
| W1006D | W100600D | with bottom board pollen trap | |

| ntilation | - | |
|------------|-----------------------|----------------------------------|
| DADANT ½ I | BEEHIVE SIZE B | |
| painted | not painted | |
| W1005_B | W10050_B | with low bottom board |
| W1006_B | W100600_B | with high bottom board |
| W1006B_B | W100600B_B | with high varroa bottom board |
| W1006D_B | W100600D_B | with bottom board pollen trap |



DADANT BEEHIVES PINK

Dadant hive set:

- high roof
- $2 \times body \frac{1}{2}$ available in two sizes:

size A*: 377×448×142 mm (inner dimensions) - 2 pcs size B*: 377×448×160 mm (inner dimensions) - 2 pcs

- · crown board
- 1× body (inner dimensions): 377x448x295 mm
- plastic bottom board

*When placing an order, please indicate, which size of body $\frac{1}{2}$ (size A or size B) is required.

Frame dimensions:

- Dadant: 470×300 mm
- Dadant ½ (SIZE A): 470×145 mm
- Dadant ½ (SIZE B): 470×159 mm





| NAME | PINK |
|---|-----------|
| Dadant hive with a high hygienic plastic bottom board - painted | LU1008H_R |
| Dadant body | W1017_R |
| Dadant body ½ SIZE A (frame 145 mm) | W1018_R |
| Dadant body ½ SIZE B (frame 159 mm) | W1075_R |

| NAME | GREY |
|--|------------|
| High roof with ventilation | W1015C_SZ |
| Crown board | W1021_SZ |
| Distance ring with a bee escape (monolith) | W1026_M-SZ |

DADANT BEEHIVES GREEN

Dadant hive set:

- high roof
- 2× body 1/2 available in two sizes: size A*: 377×448×142 mm (inner dimensions) - 2 pcs size B*: 377×448×160 mm (inner dimensions) - 2 pcs
- crown board
- 1× body (inner dimensions): 377x448x295 mm
- plastic bottom board

 * When placing an order, please indicate, which size of body $\frac{1}{2}$ (size A or size B) is required.

Frame dimensions:

- Dadant: 470×300 mm
- Dadant 1/2 (SIZE A): 470×145 mm
- Dadant 1/2 (SIZE B): 470×159 mm





Ventilating plugs included as standard to every beehive with ventilation

| NAME | GREEN |
|--|-----------|
| Dadant hive with a high hygienic pla- stic bottom board - painted | LU1008H_Z |
| Dadant body | W1017_Z |
| Dadant body ½ SIZE A (frame 145 mm) | W1018_Z |
| Dadant body ½ SIZE B (frame 159 mm) | W1075_Z |

| NAME | GREY |
|--|------------|
| High roof with ventilation | W1015C_SZ |
| Crown board | W1021_SZ |
| Distance ring with a bee escape (monolith) | W1026_M-SZ |

COMPONENTS OF DADANT AND DADANT 1/2 BEEHIVES



| BASIC COMPONENTS FOR DADANT | | |
|-----------------------------|-------------|------------------------------|
| painted | not painted | |
| W1016 | W10160 | Roof, low |
| W1015C | W10150C | Roof, high |
| W1021 | W10210 | Crown board |
| W1018 | W10180 | Body ½ SIZE A (frame 145 mm) |
| W1075 | W10750 | Body ½ SIZE B (frame 159 mm) |
| W1017 | W10170 | Body |
| W1122 | W11220 | Low bottom board |
| W1022 | W10220 | High bottom board |
| W102200 | W1022000 | High varroa bottom board |
| W1025 | W10250 | Bottom board pollen trap |









| ADDITIONAL COMPONENTS FOR DADANT | | | |
|----------------------------------|-------------|---|--|
| painted | not painted | | |
| W1123A | W11230 | Body feeder | |
| W1024 | W10240 | Pollen trap screen fits W1022/ W10220 | |
| W102400 | W1024000 | Pollen trap for Varroa bottom board fits W102200/ W1022000 | |
| W1026 | W10260 | Distance ring | |
| W602220 | W602220N | Distance ring with bee escape, 8 outlet | |
| - | W1030 | Partition ½ | |
| - | W1029 | Partition | |
| W1147 | - | Varroa grating (to varroa controling) | |
| W1123B | W11230B | Dadant, Dadant ½ body feeder, 10 l | |

| ID | NAME | | |
|-----------------|--|--|--|
| W1024000_VER2 | Pollen trap for Dadant beehives for hygenic bottom board, VERSION 2, not painted | | |
| W102400_VER2_ZO | Pollen trap for Dadant beehives for hygenic bottom board, VERSION 2, painted (YELLOW) | | |
| W102400_VER2_N | Pollen trap for Dadant beehives for hygenic bottom board, VERSION 2, painted (BLUE) | | |
| W102400_VER2_Z | Pollen trap for Dadant beehives for hygenic bottom board, VERSION 2, painted (GREEN) | | |
| W102400_VER2_SE | Pollen trap for Dadant beehives for hygenic bottom board, VERSION 2, painted (CELADON) | | |
| W102400_VER2_SZ | Pollen trap for Dadant beehives for hygenic bottom board, VERSION 2, painted (GREY) | | |
| W102400_VER2_P | Pollen trap for Dadant beehives for hygenic bottom board, VERSION 2, painted (ORANGE) | | |
| W102400_VER2_R | Pollen trap for Dadant beehives for hygenic bottom board, VERSION 2, painted (PINK) | | |

DADANT BEEHIVES PREMIUM

Our new Dadant PREMIUM beehive is a top-of-the-range product that not only meets expectations in terms of quality, but also facilitates the daily work. Roof and bottom board have been designed in a way that makes it easy and comfortable to set beehives close to each other (e.g. during transporting between apiaries). Strengthened constructions of these elements, as the most important features, can't be missed. Thanks to an exceptional durability and resistance to weather conditions trying this beehive is definitely one of the best decisions you can make.



When ordering more than 50 pcs. - We paint the roof and the bottom board in 7 colours at the same price as the painted basic colour $\frac{1}{2}$



Green, yellow, blue, pink, grey, celadon green, orange

| COMPONEN | TS FOR DADAN | IT - PREMIUM |
|----------|--------------|---|
| painted | not painted | |
| W1015T | W10150T | Roof, high Dadant, Langstroth - PREMIUM |
| W1021 | W10210 | Crown board |
| W1018 | W10180 | Body ½ SIZE A (frame 145 mm) |
| W1075 | W10750 | Body ½ SIZE B (frame 159 mm) |
| W1017 | W10170 | Body |
| W102200T | W1022000T | High varroa bottom board Dadant, LN - PREMIUM |
| plastic | | |
| 3086 | | Upper feeder 7,5l Dadant |



| not painted | | | |
|-------------|--|--|--|
| | | | |
| W10080HTP | Roof, upper feeder, 2 x body ½, 1 x body, crown board, high bottom SIZE A | | |
| W10080HTP_B | Roof, upper feeder, 2 x body $\frac{1}{2}$, 1 x body, crown board, high bottom SIZE B | | |
| | | | |
| | W10080HTP_B Stainless steel stan | | |

W4031N P

boards

MULTI-FRAME

NEW LINE OF BEEHIVES!

Innovation in the self-assembly beehive category!
Slats integrated with the hive body walls.





- VERSATILITY
- LONGEVITY
- CONVENIENCE
- VARIOUS CONFIGURATIONS



SCAN
THE CODE
and watch
the video!



MULTI-FRAME 10 FRAMES DADANT BEEHIVE, VERSION A

- roof
- top feeder
- body ½ -375×450×142 mm (inner dimensions) - without notches, 2 pcs
- body (inner dimensions):
- 375×450×296 mm
- high varroa bottom board Frame dimensions:
- Dadant: 470×300 mm
- Dadant ½ (SIZE A): 470×145 mm

| COMPONENTS FOR MULTI-FRAME 10 FRAMES DADANT BEEHIVE, VERSION A | | | | |
|--|--------|--------|---|--|
| not painted | orange | green | | |
| WMT1 | WMT1_P | WMT1_Z | Multi-frame low roof, 10 frames | |
| WMT2 | WMT2_P | WMT2_Z | Multi-frame high roof, 10 frames | |
| WMT3 | WMT3_P | WMT3_Z | Multi-frame body feeder, 10 frames | |
| M3386 | - | - | Plastic top feeder 7,5l Multi-frame | |
| WMT7 | WMT7_P | WMT7_Z | Multi-frame, Dadant, version A, ½ hive body (frame 145mm) | |
| WMT9 | WMT9_P | WMT9_Z | Multi-frame, Dadant, body | |
| M8060 | - | - | Multi-frame plastic low bottom board, | |

MULTI-FRAME 10 FRAMES DADANT BEEHIVE, VERSION B

- roof
- top feeder
- body ½ -375×450×160 mm (inner dimensions) - without notches, 2 pcs
- body (inner dimensions):

375×450×296 mm

- high varroa bottom board Frame dimensions:
- Dadant: 470×300 mm
- Dadant ½ (SIZE B): 470×159 mm

| COMPONENTS FOR | MULTI-FRAME 10 FRAMES DADANT |
|-------------------|------------------------------|
| DEEDINE MEDSION D | |

| BEEHIVE, VERSION B | | | |
|--------------------|--------|--------|---|
| not painted | orange | green | |
| WMT1 | WMT1_P | WMT1_Z | Multi-frame low roof, 10 frames |
| WMT2 | WMT2_P | WMT2_Z | Multi-frame high roof, 10 frames |
| WMT3 | WMT3_P | WMT3_Z | Multi-frame body feeder, 10 frames |
| M3386 | - | - | Plastic top feeder 7,51 Multi-frame |
| WMT8 | WMT8_P | WMT8_Z | Multi-frame, Dadant, version A, ½ hive body (frame 159 mm) |
| M8060 | - | - | Multi-frame plastic low bottom board, hygenic |





CHOOSE YOUR COLOR

| MULTI-FRAME 10 FRAMES DADANT BEEHIVE, VERSION A | | | |
|---|---------|---------|---|
| not painted | orange | green | |
| MT104 | MT104_P | MT104_Z | low roof, $\frac{1}{2}$ body (frame 145 mm) x2, brood body x 1, top feeder 2 x 4,5l, low bottom board |
| MT105 | MT105_P | MT105_Z | high roof, ½ body (frame 145 mm) x2, brood body x 1, plastic top feeder 7,51, low bottom board |





CHOOSE YOUR COLOR

| MULTI-FRAME 10 FRAMES DADANT BEEHIVE, VERSION B | | | |
|---|---------|---------|---|
| not painted | orange | green | |
| MT106 | MT106_P | MT106_Z | low roof, $\frac{1}{2}$ body (frame 159 mm) x2, brood body x 1, top feeder 2 x 4,5l, low bottom board |
| МТ107 | MT107_P | MT107_Z | high roof, $\frac{1}{2}$ body (frame 159 mm) x2, brood body x 1, plastic top feeder 7,51, low bottom board |

MULTI-FRAME 10 FRAMES DADANT US BEEHIVE

- roof
- top feeder
- body ½ -375×465×157 mm (inner dimensions) - without

notches, 2 pcs

- body (inner dimensions): 375×465×281 mm
- high varroa bottom board Frame dimensions:
- Dadant US: 482×285 mm
- Dadant US ½: 482×159 mm

COMPONENTS FOR MULTI-FRAME 10 FRAMES DADANT US BEEHIVE

| 52211172 | | | | |
|-------------|---------|---------|---|--|
| not painted | orange | green | | |
| WMT1 | WMT1_P | WMT1_Z | Multi-frame low roof, 10 frames | |
| WMT2 | WMT2_P | WMT2_Z | Multi-frame high roof, 10 frames | |
| WMT3 | WMT3_P | WMT3_Z | Multi-frame body feeder, 10 frames | |
| M3386 | - | - | Plastic top feeder 7,5I Multi-frame | |
| WMT5 | WMT5_P | WMT5_Z | Multi-frame American Langstroth, Dadant US, body ½ | |
| WMT10 | WMT10_P | WMT10_Z | Multi-frame Dadant US, hive body | |
| M8060 | - | - | Multi-frame plastic low bottom board, hygenic | |

MULTI-FRAME 10 FRAMES AMERICAN LANGSTROTH BEEHIVE

- roof
- top feeder
- body (inner dimensions):
 375×465×242 mm without notches, 2 pcs
- high varroa bottom board
- Frame dimensions:
- American Langstroth: 482×232 mm
- American Langstroth ½: 482×159 mm

| COMPONENTS FOR MULTI-FRAME 10 FRAMES AMERICAN |
|---|
| LANCOTROTURELING |

| LANGSTROTH BEEHIVE | | | |
|--------------------|--------|--------|---|
| not painted | orange | green | |
| WMT1 | WMT1_P | WMT1_Z | Multi-frame low roof, 10 frames |
| WMT2 | WMT2_P | WMT2_Z | Multi-frame high roof, 10 frames |
| WMT3 | WMT3_P | WMT3_Z | Multi-frame body feeder, 10 frames |
| M3386 | - | - | Plastic top feeder 7,5l Multi-frame |
| WMT4 | WMT4_P | WMT4_Z | Multi-frame, American Langstroth body |
| M8060 | - | - | Multi-frame plastic low bottom board, hygenic |





CHOOSE YOUR COLOR



| MULTI-FRAME 10 FRAMES DADANT US BEEHIVE | | | |
|---|---------|---------|---|
| not painted | orange | green | |
| MT108 | MT108_P | MT108_Z | low roof, $\frac{1}{2}$ body x2, brood body x 1, top feeder 2 x 4,5l, low bottom board |
| MT109 | MT109_P | MT109_Z | high roof, ½ body x2, brood body x 1, plastic top feeder 7,51, low bottom board |







CHOOSE YOUR COLOR



| MULTI-FRAME 10 FRAMES AMERICAN LANGSTROTH BEEHIVE | | | |
|---|---------|---------|---|
| not painted | orange | green | |
| MT100 | MT100_P | MT100_Z | low roof, body x 2, top feeder 2 x 4,51, low bottom board |
| MT101 | MT101_P | MT101_Z | high roof, brood body x 2, plastic top feeder 7,5I, low bottom board |

MULTI-FRAME 10 FRAMES AMERICAN LANGSTROTH BEEHIVE

- roof
- top feeder
- body ½ -375×465×170 mm (inner dimensions) - without notches, 2 pcs
- body (inner dimensions):

375×465×242 mm

- high varroa bottom board
- Frame dimensions:
- American Langstroth: 482×232 mm
- American Langstroth ½:
 482×159 mm

hygenic

| COMPONENTS FOR MULTI-FRAME 10 FRAMES AMERICAN LANGSTROTH BEEHIVE | | | | |
|--|--------|--------|---|--|
| not painted | orange | green | | |
| WMT1 | WMT1_P | WMT1_Z | Multi-frame low roof, 10 frames | |
| WMT2 | WMT2_P | WMT2_Z | Multi-frame high roof, 10 frames | |
| WMT3 | WMT3_P | WMT3_Z | Multi-frame body feeder, 10 frames | |
| M3386 | - | - | Plastic top feeder 7,5I Multi-frame | |
| WMT5 | WMT5_P | WMT5_Z | Multi-frame American Langstroth, Dadant US, body ½ | |
| WMT4 | WMT4_P | WMT4_Z | Multi-frame, American Langstroth body | |
| M8060 | _ | - | Multi-frame plastic low bottom board, | |









| MULTI-FRAME 10 FRAMES AMERICAN LANGSTROTH BEEHIVE | | | |
|---|---------|---------|---|
| not painted | orange | green | |
| MT102 | MT102_P | MT102_Z | low roof, $\frac{1}{2}$ body x2, body x 1, top feeder 2 x 4,5I, low bottom board |
| MT103 | MT103_P | MT103_Z | high roof, body x 2, plastic top feeder 7,51, low bottom board |

OPTIONAL ELEMENTS TO MULTI-FRAME BEEHIVES, 10 FRAMES



| M3145A | Entrance reducer with full closure, 375 mm, Multi-frame |
|--------|--|
| M3149 | Multi-frame plastic beehive landing board with plug |
| M8049 | Multi-frame low bottom board drawer |
| M3048 | Trapezoidal ventilation plug Multi-frame |
| M4035 | Stainless steel stand for Multi-frame bottom boards |









MULTI-FRAME 6-FRAMES DADANT BEEHIVE

roof

Frame dimensions:

• Dadant: 470×300 mm

body (inner dimensions):
 230×450×295 mm

low plastic bottom board

COMPONENTS FOR MULTI-FRAME 6-FRAMES DADANT

| BEEHIVE | | | |
|-------------|---------|---------|---|
| not painted | orange | green | |
| WMT11 | WMT11_P | WMT11_Z | Multi-frame low roof, 6 frames |
| WMT14 | WMT14_P | WMT14_Z | Multi-frame Dadant 6 frames hive body |
| M8061 | - | - | Multi-frame plastic low bottom board, 6 frames, hygenic |

MULTI-FRAME 6-FRAMES DADANT US BEEHIVE

• roof

Frame dimensions:

• body (inner dimensions):

• Dadant US: 482×285 mm

230×465×280 mm
• low plastic bottom board

| COMPONENTS FOR MULTI-FRAME 6-FRAMES DADANT US BEEHIVE | | | |
|---|---------|---------|--|
| not painted | orange | green | |
| WMT11 | WMT11_P | WMT11_Z | Multi-frame low roof, 6 frames |
| WMT15 | WMT15_P | WMT15_Z | Multi-frame Dadant US 6 frames hive body |
| M8061 | - | - | Multi-frame plastic low bottom board, 6 |

MULTI-FRAME 6-FRAMES AMERICAN LANGSTROTH BEEHIVE

• roof

Frame dimensions:

• body (inner dimensions): 230×486×229 mm

• American Langstroth: 482×232 mm

• low plastic bottom board

| COMPONENTS FOR MULTI-FRAME 6-FRAMES AMERICAN | | | | | |
|--|--------------------|-------|--|--|--|
| LANGSTROT | LANGSTROTH BEEHIVE | | | | |
| not painted | orango | aroon | | | |

| Z W O O W O W O O O O O O O O O O O O O | | | |
|---|---------|---------|---|
| not painted | orange | green | |
| WMT11 | WMT11_P | WMT11_Z | Multi-frame low roof, 6 frames |
| WMT13 | WMT13_P | WMT13_Z | Multi-frame, American Langstroth body, 6 frames |
| M8061 | - | - | Multi-frame plastic low bottom board, 6 frames, hygenic |







| MULTI-FRAME 6-FRAMES DADANT BEEHIVE | | | | |
|---|--|--|--|--|
| not painted orange green | | | | |
| MT111 MT111_P MT111_Z low roof, hive body x 1, low plastic bottom board | | | | |







| MULTI-FRAME 6-FRAMES DADANT US BEEHIVE | | | | |
|--|---------|---------|---|--|
| not painted orange green | | | | |
| MT112 | MT112_P | MT112_Z | low roof, hive body x 1, low plastic bottom board | |







| MULTI-FRAME 6-FRAMES AMERICAN LANGSTROTH BEEHIVE | | | | |
|--|---------|---------|---|--|
| not painted orange green | | | | |
| MT110 | MT110_P | MT110_Z | low roof, hive body x 1, low plastic bottom board | |

OPTIONAL ELEMENTS TO MULTI-FRAME BEEHIVES, 6 FRAMES









| WMT12 | Multi-frame body feeder, 6 frames, not painted | |
|-------|---|--|
| M8061 | Multi-frame plastic low bottom board, 6 frames, hygenic | |
| M8048 | Multi-frame low bottom board drawer, 6 frames | |
| M1058 | Entrance reducer with plastic slider for low plastic bottom board drawer, 6-frames, Multi-frame | |

INSULATING PARTITIONS

Insulating partitions play a key role in maintaining stable thermal conditions that support the health and development of the bee colony.

Thanks to their specialized design, they help maintain the internal hive temperature at around 34.5 $^{\circ}$ C, which is ideal for brood rearing.

Partitions protect the brood area from cold in winter and overheating in summer, while still allowing for proper ventilation. Their use reflects a modern approach to beekeeping management, increasing colony survival rates and supporting strong spring development.

- Aluminum foil coating reflects radiant heat, helping stabilize internal temperature throughout the year.
- Lightweight and durable structure easy to install and resistant to moisture.

Partitions do not cause excessive moisture buildup inside the hive when provided proper ventilation is ensured (e.g. through a bottom board).



| W1029IZO_X | Partition tightening, insulating Dadant polystyrene, unpainted |
|------------|---|
| W1078IZO_X | Partition tightening, insulating Dadant-US polystyrene, unpainted |
| W1179IZO_X | Partition tightening, insulating Langstroth American polystyrene, unpainted |

EUROPEAN DADANT BEEHIVES

European Dadant beehive set

- high roof
- body $\frac{1}{2}$ $375\times450\times174$ mm (inner dimensions) without notches, 2 pcs
- body (inner dimensions): 375×450×310mm
- high varroa bottom board

•

Frame dimensions:

- Dadant: 470×300 mm
- Dadant 1/2 (SIZE B): 470×159 mm

| COMPONENTS FOR EUROPEAN DADANT | | |
|--------------------------------|-------------|--|
| painted | not painted | |
| W1101 | W11010 | Roof |
| W1143 | W11430 | Body 1/2 without notches |
| W1144 | W11440 | Body without notches |
| W1194 | W11940 | High varroa bottom board |
| W1052 | W10520 | Distance ring |
| W1097 | W10970 | Body feeder with function of the distance ring |
| W1195 | W11950 | Pollen trap |





| EUROPEAN DADANT BEEHIVE | | |
|-------------------------|-------------|---|
| painted | not painted | |
| W1142 | W11420 | roof, 2 x body ½, 1 x body, high bottom |

DADANT BLATT BEEHIVES (FRANKENBEUTE)

Dadant Blat hive set

- roof
- body ½
 (inner dimensions)
 450×400×170 mm 2 pcs
- crown board
- body (inner dimensions) 450×400×285 mm
- high varroa bottom board

Frame dimensions:

- Dadant Blatt: 470×300 mm
- Dadant Blatt ½: 470×159 mm
- Dadant: 470×300 mm
- Dadant ½ (SIZE B): 470×159 mm





| COMPONENTS FOR DADANT BLATT | | |
|-----------------------------|-------------|--------------------------|
| painted | not painted | |
| W1063 | W10630 | Roof |
| W1059 | W10590 | Body ½ |
| W1061 | W10610 | Crown board |
| W1058 | W10580 | Body |
| W1064 | W10640 | High varroa bottom board |

| DADANT BLATT BEEHIVE (FRANKENBEUTE) | | |
|-------------------------------------|-------------|---|
| painted | not painted | |
| W1066 | W10660 | roof, 2 x body $\frac{1}{2}$, 1 x body, high varroa bottom board |

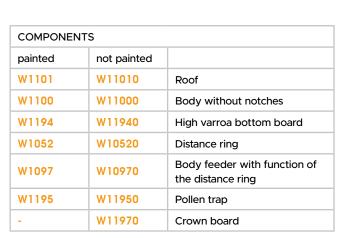
AMERICAN LANGSTROTH BEEHIVES

American Langstroth beehive set

- cover
- body (inner dimensions): 370×465×220 mm
 - 2 pcs
- high varroa bottom board

Frame dimensions:

• 482×450×232 mm







| AMERICAN LANGSTROTH BEEHIVE | | |
|-----------------------------|-------|-----------------------------|
| painted not painted | | |
| W1107 | W1103 | roof, 2 x body, high bottom |

8-FRAME LANGSTROTH BEEHIVES



- roof
- body 3/4 (inner dimensions) 330×465×170mm
- body (inner dimensions) 330×465×227 mm
- high varroa bottom board Frame dimensions:
- 482×450×232 mm
- 3/4: 482×450×170 mm

| COMPONENTS | | |
|------------|-------------|-------------|
| painted | not painted | |
| W022 | W0220 | Roof |
| W023 | W0230 | Body |
| W024 | W0240 | Body 3/4 |
| w026 | W0260 | Body ½ |
| W021 | W0210 | Bottom |
| W025 | W0250 | Crown board |





| AMERICAN LANGSTROTH BEEHIVE | | |
|-----------------------------|-------------|--------------------------------------|
| painted | not painted | |
| W1575 | W15750 | roof, 1 x body, 1 x body 3/4, bottom |

BEEKEEPING SCALE WITH BLUETOOTH OPTIMA LINE

The application allows to monitor honey gains and losses in the hive, displays the scale status, and provides battery level information. A daily measurement taken at 8:30 PM is saved in memory — up to 21 records. The app connects to the hive scale via Bluetooth.

NO GSM SUBSCRIPTION **REQUIRED**

Bluetooth connection with range up to 30 m



21-DAY MEASUREMENT HISTORY

Automatic daily readings at 8:30 PM



HIVE RECORD BOOK

Ability to record hive inspection notes



Key features of the app:

- Automatic daily measurement at 8:30 PM
- Option for manual measurements
- Measurement history up to 21 days
- Easy connection between scale and phone via Blootooth
- User-friendly interface
- Hive record book

Hive Scale with Bluetooth Interface

- Made of galvanized steel
- Measurement range up to 150 kg
- Battery powered (6 × AA)
- Battery life approx. 4 months
- Communication via Bluetooth

| ID | NAME |
|----------|---|
| W3120_OB | Beekeeping scale with bluetooth Optima Line |

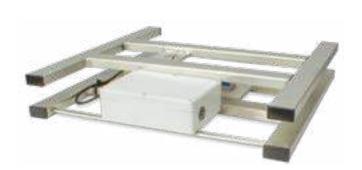
OPTIMA line

OPTIMA

line

ELECTRONIC BEEKEEPING GSM SCALE OPTIMA LINE

- Features:
- stable and durable mechanical construction made of galvanised steel
- max load of 150 kg
- accuracy ±10g
- battery power supply (6 x AA)
- information gathering via SMS
- configuration from the local keyboard and display
- built in anti-theft protection
- Work mode:
- 1 measurement per day
- The set includes:
- frame, with weighing sensor
- · control panel with built-in keyboard and display
- · works with 4G services



W3120_O GSM scale OPTIMA

ELECTRONIC BEEKEEPING GSM SCALE PREMIUM LINE

Features:

- Stable and durable mechanical construction made of stainless steel
- · stainless steel top
- max load 150 kg
- accuracy ±10g
- · battery powered
- data feed options: SMS, free online data server, main LCD display
- configured using built in control panel
- built in anti-theft protection
- local memory for last 20 read-outs
- optional temperature and humidity sensor
- optional temperature sensor
- power gel battery with 9Ah capacity and 12DC voltage Work modes:
- 1 measurement per day
- 2 measurements per day
- 3 measurements per day

PREMIUM line



Set contents:

- frame, with stainless top and weighing sensor
- · control unit with keyboard and LCD display
- battery and charger

| W3122_P | GSM scale - Premium Line |
|---------|-------------------------------|
| W3122_A | Additional battery (optional) |

COVER FOR BEEKEEPING SCALE

- Waterproof polyester material
- Four zippers
- Dimensions 500×460×220 mm

Cover is designed to protect against theft and adverse weather conditions. For zippers help to put on quickly and give easy access to scale.

Photos are for illustrative purposes only

W3119 Cover for beekeeping scale

OTHER ELEMENTS FOR BEEKEEPING SCALE



| ID | NAME |
|-----------|---|
| W3122_CZ | Optional external temperature and humidity sensor |
| W3122_CZT | Optional external temperature sensor |
| W3118 | Solar charger for PREMIUM scale battery |

BEEKEEPING TRAILER WITH PLATFORM SCALE



The hive trailer is a great convenience for any beekeeper who runs apiaries in different locations. Thanks to it, it is possible to transport the hives safely and comfortably to a place where the forage is more valuable. The trailer is additionally equipped with an apiary scale, which provides information on sudden weight loss of the hive via SMS notifications, as well as reports on current measurements.

Technical specifications:

- Cargo box dimensions 300 x 150 x 35 cm
- Side panel height 35 cm
- Unladen weight 315 kg
- Gross vehicle weight 750 kg
- Payload of the trailer 435 kg
- Total length 442 cm
- Platform height from the ground 66 cm
- Tyre size 155/70R13
- Axles 2 pcs.
- Wheels 4 pcs.





P_KPL_435

One of the most important assets of the trailer is the GSM* weighing module, which allows the beekeeper to remotely monitor the weight of the hives and thus draw conclusions about what is happening in his apiary. By monitoring the weight gain of the hives on the platform on a daily basis, the beekeeper can gain information on how the bees are using the forage. The weighing module is also equipped with an anti-theft sensor - in the event of a rapid weight loss, a "MASS LOSS" text message will be sent immediately.



The GSM weighing module is characterised bye:

- measuring range up to 1000kg (measurement increments of 10g)
- battery power supply (6 xAA) operating time approx.
 3.5 4 months
- sending a report via SMS once a day
- automatic "MASS LOSS" alarm in case of overturning the hive or theft
- Polish production

Operating mode 1 measurement per day (the weight measurement report is automatically sent once a day to the specified phone number via text message).



A simple SIM card (prepaid) is needed to run the service. The customer decides on the amount of the card's top-up or possible subscription. Each module is encrypted with a 5-digit PIN. When the power supply is disconnected, it requests the entry of this code.

| ID | NAME | |
|-----------|--|--|
| P_KPL_435 | Beekeeping trailer with side panels and platform scale | |
| P_PRZ_435 | Beekeeping trailer with side panels | |
| P_PLA_435 | Beekeeping platform scale | |
| P_PLF_435 | Beekeeping platform | |

SWARM REGISTER

The swarm register patented by our company facilitates control of bee families. Thanks to many years of observation and the idea of a befriended beekeeper, we have created a unique product in the world that should appear in every apiary. The method of this device operation is simple. During their swarming bees want to escape from the hive and head to the exit hole of the register. Under the pressure of bees on the cap it slides down at some point, allowing for bees to leave the hive. This is an important signal for the beekeeper, that the bees got swarmed out.

| ID | NAME |
|---------|-----------------------------------|
| L50 | Swarm register 1 pc. |
| L50_5 | Swarm register - pack of 5 pcs. |
| L50_10 | Swarm register - pack of 10 pcs. |
| L50_100 | Swarm register - pack of 100 pcs. |

BEEHIVE STAND

Galvanized steel beekeeping rack designated for beehives, creates a comfortable versatile bench.

To set up a bench it is required to have 2 of these stands and 2 wooden beams with dimensions of 40×60 mm. Each stand has adjustable legs which allow positioning of the bench even on uneven terrain. Can accommodate up to 5 hives if the appropriate length of beams is used. This solution is much more cost effective in comparison with separate stands for each individual hive.

| W4033 | Beehive stand 1 pc (beams not included) |
|-------|---|
| W4031 | Metal stand for hives |





6-FRAME BEEHIVES FOR NUCS MAKING

- perfect for making nucs
- ensures safe wintering
- the most durable and hygienic bottom board
- bodies with frames they ensure stability even with more bodies





| 8056 | W1164A | NIE |
|------|--------|-----|

| ID | NAME |
|---------|--|
| W1161 | Painted 6-frame Dadant beehive - blue (roof, body, plastic bottom board without plugs) |
| W1161_R | Painted 6-frame Dadant beehive - pink and gray (roof, body, plastic bottom board without plugs) |
| W1161_Z | Painted 6-frame Dadant beehive - green and gray (roof, body, plastic bottom board without plugs) |
| W11610 | Unpainted 6-frame Dadant beehive (roof, body, plastic bottom board without plugs) |
| 8056 | Plastic 6-frame Dadant bottom board with sieves and a latch - without plugs |



| | NOT PAINTED | BLUE | PINK | GREEN |
|--|-------------|-------------|-----------|-----------|
| Dadant body for a 6-frame beehive | W11620 | W1162 | W1162_R | W1162_Z |
| Dadant body $\frac{1}{2}$ for a 6-frame beehive, height (frame 145 mm) size A | W11630 | W1163 | W1163_R | W1163_Z |
| Dadant body $\frac{1}{2}$ for a 6-frame beehive, height (frame 159 mm), size B | W11630_B | W1163_B_N | W1163_B_R | W1163_B_Z |
| 6-frame Dadant body feeder | W11640A | W1164A_NIEB | W1164A_R | W1164A_ZS |

| | NOT PAINTED | BLUE | GRAY |
|--|-------------|-------|----------|
| Roof for a 6-frame Dadant beehive | W11650 | W1165 | W1165_SZ |
| Crown board for 6-frame Dadant beehive | W11640 | W1164 | W1164_SZ |

6-FRAME NUCLEUS BEEHIVES

Metal wire fasteners hold the elements in place during transit or bad weather conditions ie. wind or heavy rain. The roof and the bottom board are equipped with adjustable ventilation holes that allow adjustment of the air flow in the hive (ID 3046, 3047, 3048). The construction of the hive allows wintering of the bees.

Set components:

- high roof
- body
- bottom board with plastic entrance reducer



| painted | not painted | |
|----------|-------------|---|
| W11300D | W11300 | 6-frame nucleus hive Dadant (bottom, body, top) |
| W11300B | W11300K | 6-frame nucleus hive Dadant (bottom, body, top), not painted, with clamps |
| - | W1130 | 6-frame nucleus hive Langstroth (bottom, body, top) |
| W113000M | W113000 | 6-frame nucleus hive Zander (bottom, body, top) |
| - | 3131 | Feeder for 6-frame nucleus hive, plastic – 4 kg |

3-FRAME NUCLEUS HIVES

It can serve as a transport box or swarm box.

The hive is designed for:

- Early spring bee colony production
- natural bee queen insemination with the use of system frames (e.g.: Dadant, Langstroth)

Set components:

- roof
- body
- bottom board with plastic entrance reducer



| painted | not painted | |
|----------|-------------|--|
| W1189A | W1189 | 3-frame nucleus hive Langstroth (bottom board, body, roof) |
| W1191A | W1191 | 3-frame nucleus hive Dadant (bottom board, body, roof) |
| W1192DA | W1192D | Feeder for 3-frames nucleus beehive, Dadant |
| W1192LNA | W1192LN | Feeder for 3-frames nucleus beehive, Langstroth |

PLUGS



Ventilating plugs included as standard to every beehive with ventilation

| W3046 | Foamed polystyrene, round |
|-------|-------------------------------|
| W3047 | Foamed polystyrene, trapezoid |
| 3048 | Plastic, trapezoid |





6. QUEEN'S BREEDING



QUEEN INCUBATOR

- Intelligent controller:
- fuzzy logic technology
- adjustable temperature and humidity
- · adjustable air flow
- · water level controller
- continuous temperature and humidity monitoring
- advanced self-diagnostic

algorithms

- adjustable heating power
- Material: stainless steel
- Interior: lit
- Door: double design
- main supply: 230V
- shelf quantity: 3 shelves
- OPTIONAL: GSM Module



W5014

Queen incubator

INCUBATOR FOR QUEEN CELLS

- power supply 12VDC/15A
- capacity: 45 cages
- outer dimensions: W×D×H- 270×240×165 mm
- power consumption: 30W
- Net weight; 1,9 kg.
- controller IC-03
- temperature range 33-35°C accuracy +/-0,5°C
- airtight, thermally insulated case

| W5016 | Portable transport incubator for queen cells |
|--------|--|
| 5016_1 | Foam for 33 isolator- cages for W5016 |
| 5016_2 | Power supply 230VAC/12VDC for W5016 |

MINI NUCLEUS HIVE API EPP

Very durable composition of materials from which the hive is made (EPP material). A 100% recyclable material, resistant to impact and mechanical damage, the material returns to its original shape when pressed. The material is warm to the touch, with excellent thermal insulation.

SPECIFICATION:

- 100% recyclable EPP hive
- Removable feeder chamber with a grating element to prevent entry of queen bees
- Ventilation grid on the front
- Adjustable front wall of the hive to open the inlet or the ventilation space
- Removable bottom for easy cleaning
- Feeding chamber and frames are covered with transparent hard foil with a flap

DIMENSIONS:

- Height 175mm
- Depth 243mm
- Width 150mm
- Net weight 0.4kg

Mini nucleus hive components:

- 3 pcs of plastic frames
- 1 pc of plastic net inserted into the feeder
- 1 pc of ventilation grid at the front of mini nuc hive
- 1 piece of netting limiting the exit of the bee queen
- 1 pc PS board
- 1 pc hatching cage



W1045 B

Mini nucleus hive Api EPP, brown

MINI NUCLEUS HIVE, POLYSTYRENE

Nucleus hive set:

- bottom connected to the body
- roof
- 4 frames and a feeding chamber
- set of small frames 4 pcs.
- set of 2 entrances with discs

| W1044 | Mini nucleus hive, polystyrene, painted | |
|--------|--|--|
| W10860 | Mini nucleus hive, polystyrene not painted | |
| R02 | Frame to the nucleus hive - wooden | |



MINI HIVE 6-FRAME

Mini hive is a 6-frame small hive dedicated to queen breeding. Made of hardened polystyrene.

Mini hive for queen breeding includes:

- top
- feeder
- body (monolit)
- partitions
- bottom-board
- plugs set, external outlet
- set of mini frames 6 pcs



| | not painted | painted |
|---|-------------|----------|
| Mini Hive (with frames) | W1109 | W1109A |
| Mini Hive (without frames) | W1109BR | W1109ABR |
| Mini Hive (with frames) bottom monolit | W11190 | W1119 |
| Mini Hive (without frames) bottom monolit | W11190BR | W1119BR |
| Mini feeder | W1112 | W1112A |
| Mini body (monolit, without frames, with partition) | W1108N | W1108A |



| Mini bottom-board with ventilation and a set of plugs | W1111 | WIIIIA |
|---|--------|--------|
| Mini bottom-board monolit with ventilation and a set of plugs | W11180 | W1118 |
| Roof | W1110 | W1110A |
| Mini partition | W1113 | |
| Frame to mini hive | R01 | |

MINI HIVE WITH FEEDER

- Mini hive set includes:
- top
- body (monolit)
- build limiter
- feeder
- bottom-board
- a set of plugs
- a set of frames (6 pcs)

| | not painted | painted |
|---------------------------------|-------------|---------|
| Mini hive (with frames) | W11050 | W1105 |
| Mini hive (without frames) | W11050BR | W1105BR |
| Mini bottom-board with a drawer | W11150 | W1115 |



| Mini body without frames and partitions | W11160 | W1116 |
|---|--------|--------|
| Roof | W1110 | W1110A |
| Frame to mini hive | R01 | |

MINI CLASSIC HIVE FOR MODULAR FRAMES

Set includes:

- Mini roof for mini hive
- · Mini feeder for mini hive
- Mini body for mini hive
- · Mini bottom board for mini hive
- Mini modular frame x 6
- Mini partition for mini hive

The mini CLASSIC hive is the ideal solution for beekeepers looking for a versatile and functional hive for rearing queens or wintering small colonies. Thanks to its innovative modular frames, it allows them to be combined and transferred to a full-size hive as half frames. Its robust construction and thoughtful solutions make it a hive of exceptional durability and practicality.

ROOF: The hive's four-sided roof effectively drains water and, thanks to its compatibility with the bottom board, allows the hives to be stacked, which saves space during storage. FEEDER: The two-family feeder enables two bee colonies to be fed simultaneously. This is useful especially during the period of intensive growth or winter feeding.

MODULAR FRAMES: Innovative modular frames that allow one 1/2 Dadant frame to be assembled from two mini frames.

PARTITION: Possibility to create a two-family body thanks to a special partition, allowing flexible space management.

TWO-FAMILY BOTTOM BOARD: A two-family bottom board with two outlets, full closure and landing area provides comfort and safety for the bees. Two independent outlets in the bottom with additional landings.

MARKING AREA: An additional marking area for the easy hive numbering.





| ID | NAME |
|----------|---|
| W13_UC_X | Mini Dadant CLASSIC hive for modular frames, (frame 145 mm), not painted |
| W13_UC_N | Mini Dadant CLASSIC hive for modular frames, (frame 145 mm), painted (blue) |
| W14_UC_X | Mini Dadant CLASSIC hive for modular frames, version B (frame 159 mm), not painted |
| W14_UC_N | Mini Dadant CLASSIC hive for modular frames, version B (frame 159 mm), painted (blue) |





| | not painted | painted |
|---|-------------|---------|
| Mini roof for mini Dadant CLASSIC hive for modular frames | W11C_X | W11C_N |
| Mini body for mini Dadant CLASSIC hive for modular frames, height: 159 mm | W14C_X | W14C_N |
| Mini body for mini Dadant CLASSIC hive for modular frames, height: 145 mm | W13C_X | W13C_N |
| Mini feeder for mini Dadant CLASSIC hive for modular frames | W15C_X | W15C_N |
| Mini bottom board for mini Dadant CLASSIC hive for modular frames | W16C_X | W16C_N |

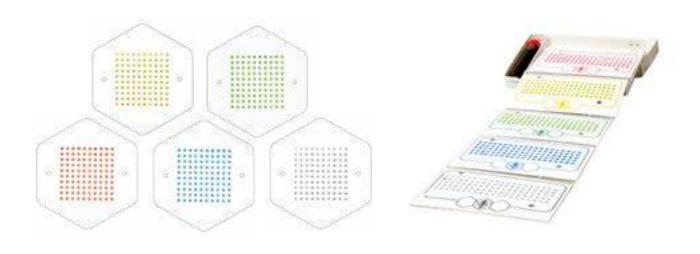
ADDITIONAL ACCESSORIES FOR MINI CLASSIC BEEHIVE





| ID | NAME | |
|--------|---|--|
| W18C_X | Mini partition for mini Dadant CLASSIC hive for modular frames, height: 145 mm, not painted | |
| W19C_X | Mini partition for mini Dadant CLASSIC hive for modular frames, height: 159 mm, not painted | |
| W100C | Building limiter for mini bottom board of Dadant CLASSIC mini hive for modular frames | |
| W102C | Separator foil for frames of Dadant Classic mini hive, height 145 mm/159 mm | |
| R04 | Mini modular frame for mini Dadant CLASSIC hive, height: 145 mm | |
| R05 | Mini modular frame for mini Dadant CLASSIC hive, version B, height: 159 mm | |
| 3175 | Plastic latch with entrance reducer for the mini CLASSIC hive's bottom board, full closure | |
| 3375 | Entrance reducer for the mini CLASSIC hive's bottom board, full closure | |

POLISH OPALITH



| ID | NAME |
|-------|--------------------------------------|
| OPAL5 | Polish opalith – 5 colours |
| OPALB | Polish opalith – one colour – white |
| OPALC | Polish opalith – one colour – red |
| OPALN | Polish opalith – one colour – blue |
| OPALY | Polish opalith – one colour – yellow |
| OPALZ | Polish opalith – one colour – green |

TRAVELING BOXES

Traveling box is used for moving whole families/frames.

| W0153 | Traveling box Dadant, polystyrene, painted | |
|---------|--|--|
| W0153N | Traveling box Dadant, polystyrene, not painted | |
| W1069D | Traveling box Dadant (cardboard) | |
| W1069LN | Traveling box Langstroth (cardboard) | |



- new, improved design
- can be attached to each other



3005 Queen cage



3008 Hatching cage



Silicone mold for wax queen cell cup making (42pcs)



3106 Grafting tool (standard)



3004 Cage for queen storage



W3043 Glue for queen stickers 5 ml



3143 Queen marking tube



3080 Queen catcher



30010 Plastic queen catcher



3097 Marking ring



3129
Queen marking set (stra-iner+insert)



3079 Cap for queen rearing



3012 Slat with queen cups (2 pcs)



3011 Queen cup fixing slot



Queen cup with slot holder, 12 pcs



3013 Queen-cell cup, 200 pcs 3014 Plastic cup (50 pcs)

ROYAL JELLY PUMPS

Device allows collection of royal jelly from cells in a quick and effective way.

Efficiency 10ml/1min

W011

Royal Jelly Pump 12V

- Power: 15W
- Width 280 mm
- Length 270 mm
- Height 165 mm

Components:

- 5 pcs of 100 ml bottles
- 2 Wires connection
- 1 Power cord
- 1 Glass suction nozzle

W010

Royal Jelly Pump 230V

- Power: 20W
- Width 280 mm
- Length 270 mm
- Height 165 mm

Components:

- 5 pcs of 100 ml bottles
- 2 Wires connection
- 1 Power cord
- 1 Glass suction nozzle

| ROYAL JE | LY PUMPS | |
|----------|----------|--|
| W011 | 12V | |
| W010 | 230V | |



OXALIC ACID SUBLIMATORS

Oxalic acid sublimator 12V

- Power supply 12V
- Heating power 160W
- 20 A fuse (located on the cable)
- Thermoregulator
- Power supply cord length 2,5 m
- Dimensions
- Length 420, width 70, height 160 mm



| ID | NAME |
|------|----------------------------|
| D12V | Oxalic acid sublimator 12V |

Oxalic acid sublimator 230V

- Power supply 230V
- Heating power 250W
- Thermoregulator
- Power supply cord length 2,5 m
- Dimensions
- Length 420, width 70, height 160 mm



| ID | NAME | |
|-------|-----------------------------|--|
| D230V | Oxalic acid sublimator 230V | |

MANUAL FUMIGATOR



without the use

of electricity





secure your ged rid of apiary Varroa





| ID | NAME |
|-------|------------------|
| W3010 | Manual fumigator |

7. BEEKEEPING TOOLS



BEEKEEPING TOOLS

IN A NEW EDITION



- new design
- improved airflow and higher efficiency
- aesthetic and durable bellow band
- made in Poland









BEEKEEPING TOOLS - ESSENTIAL IN YOUR APIARY!

- ergonomically shaped for comfortable use
- · made of high-quality stainless steel and coated steel
- modern and functional design
- made in Poland







DON'T MISS OUT!

Ask our sales representative about a dedicated display stand for Lyson beekeeping tools!



| S | M | 0 | K | E | R |
|---|---|---|---|----|----|
| P | R | E | M | Il | JM |



| 4045 | Acid-resistant stainless steel |
|-------|--------------------------------|
| 4017P | Bellow, PREMIUM |

ACCESSORIES

| 4017N | Bellow, stainless steel, leather |
|--------|---|
| 4017MN | Bellow, small, leather, stainless steel |
| 40172 | Bellow for copper smoker |
| 4093 | Smoker insert 4032 |
| 4094 | Smoker insert 4032M |
| 4087 | Smoker insert 4036, 4057 |
| 4088 | Smoker insert 4036M, 4057M |
| 4046 | Handle |

| 4032M | Smoker with heat shield, small, galvanized |
|-------|--|
| 4032 | Smoker with heat shield, galvanized, H 32 cm |
| 4036 | Smoker with heat shield, stainless |
| 4036M | Smoker with heat shield, small, stainless |
| 4057 | Smoker, big, acid-resistant with cooler |
| 4057M | Smoker, small with cooler |
| 4059 | Copper smoker |





| ID | NAME | |
|--------|---|--|
| 40091 | Galvanized smoker with PREMIUM bellow, without cooler, Ø 11,5 cm | |
| 40092 | Stainless smoker with PREMIUM bellow, without cooler, Ø 11,5 cm | |
| 4032_P | P Galvanized smoker with PREMIUM bellow, with cooler, height: 31,5 cm | |
| 4036_P | Stainless smoker with PREMIUM bellow, with cooler, height: 31,5 cm | |

AMERICAN HIVE TOOLS WITH HANDLE



MULTI FUNCTIONAL HIVE TOOLS



| BT 010A | (H: 270mm, W: 45mm), painted |
|---------|---------------------------------|
| BT 10A1 | (H: 270mm, W: 45mm), stainless |

| BT 10R1 | (H: 265mm, W: 45mm), stainless |
|---------|--|
| BT 0100 | with handle (H: 265mm, W: 45mm), painted |
| BT 10o1 | with handle (H: 265mm, W: 45mm), stainless |



| BT 1011 | Medium (H: 205mm, W: 40mm), stainless | | | |
|---------|---------------------------------------|--|--|--|
| BT 010H | Long (H: 260mm, W: 40mm), painted | | | |
| BT 10H1 | Long (H: 260mm, W: 40mm), stainless | | | |



| BT 10T1 | Short (H: 160mm, W: 40mm), stainless |
|---------|---------------------------------------|
| BT 10S1 | Medium (H: 210mm, W: 30mm), stainless |
| BT 010D | Long (H: 270mm, W: 45mm), painted |
| BT 10D1 | Long (H: 270mm, W: 45mm), stainless |



| 30340. | Long bee brush, plastic handle |
|--------|---------------------------------|
| 3034P. | Short bee brush, plastic handle |



| 3034Q. | Long bee brush, plastic handle |
|--------|---------------------------------|
| 3034R. | Short bee brush, plastic handle |

8. REMAINING BEEKEEPING



UNCAPPING TRAYS

W4044



| UNCAPPING TRAY | |
|----------------|-------------------------|
| W40710 | galvanized (42×42×4 cm) |
| W4044 | stainless (42×42×4 cm) |

UNCAPPING PLASTIC TRAYS

| UNCAPPING PLASTIC TRAY | |
|------------------------|---------------------------|
| W32330 | stainless sieve, H=100 mm |
| W32340 | stainless sieve, H=200 mm |
| W32400 | stainless sieve, H=300 mm |
| W3233 | plastic sieve, H=100 mm |
| W3234 | plastic sieve, H=200 mm |
| W3240 | plastic sieve, H=300 mm |

UNCAPPING TRAY, STAINLESS

Uncapping tray made of acid resistant stainless steel with 0,8 mm thickness. Frame holder made of 5 mm stainless steel wire. Stainless steel honey gate 6/4"



W4062 Uncapping tray, stainless, 6/4' honey gate

UNCAPPING TRAY WITH SPIKE

- Plastic tray with plastic honey gate 6/4" (41 cm × 61 cm × 30 cm)
- strainer: plastic with perforation Ø 6 mm
- stainless spike



| W3340F Uncapping tray with spike | |
|----------------------------------|--|
|----------------------------------|--|

UNCAPPING TRAYS, DUAL-FUNCTION

- Practical in use.
- After uncapping, you can dismount the frame holder from the cover and cover the tray with it.

The cover has 2 functions:

- practical stand for 10 uncapped frames
- tray cover
- Components:
- Plastic tray (41 cm × 61 cm × 20 cm)
- Strainer stainless steel with perforated bottom (inside dimensions: 34,5 cm × 55 cm × 7 cm)
- Stainless steel lid with support for 10 frames

| UNCAPPING TRAY, DUAL-FUNCTION | |
|-------------------------------|---------------------------|
| W32401 | Uncapping tray |
| W32401S | Uncapping tray with stand |



UNCAPPING TABLES WITH PLASTIC TRAY

Tray dimensions:

length: 61 cm, width: 41 cm, height: 10, 20, 30 cm

• max table height (stand only): 72 cm (adjustable legs)

| UNCAPPING TABLE WITH PLASTIC TRAY | |
|-----------------------------------|---------------------------|
| W4048N | stainless sieve, H=100 mm |
| W4049N | stainless sieve, H=200 mm |
| W4050N | stainless sieve, H=300 mm |



UNCAPPING TOOLS



4200 Uncapping fork, wooden handle, straight tines



Uncapping fork with wooden handle, curved tines



4202 Uncapping fork, curved tines, stainless, plastic handle



4040 Uncapping knife, stainless steel

HONEY LOOSENERS



4022

| HONEY LOOSENER | | |
|----------------|------------------------|--|
| 30280 | Manual honey loosener | |
| 3027000 | large, plastic needles | |
| 302700 | small, plastic needles | |

STAINLESS STRAINERS



| STAINLESS STRAINER | |
|--------------------|-----------------------------------|
| 4006 | Single strainer, Ø 205 mm |
| 4034 | Single strainer, convex, Ø 205 mm |
| 4007 | Double strainer, Ø 205 mm |
| 4100 | Double strainer, convex, Ø 205 mm |

METAL STRAINERS



| METAL STRAINER | |
|----------------|-----------------------------------|
| 4014 | Single strainer, Ø 205 mm |
| 4030 | Single strainer, convex, Ø 205 mm |
| 4098 | Double strainer, convex, Ø 205 mm |
| 4013 | Double strainer, Ø 205 mm |

CONICAL STRAINERS

4007

| CONICAL STRAINER | |
|------------------|-------------------------------------|
| 3222 | Ø 310 mm, H - 390 mm |
| 3222A | Ø 310 mm, H - 230 mm |
| 3222B | Ø 450 mm |
| 32220 | Ø 625 mm, H - 290 mm, for barrel |
| 3069 | Ø 295 mm, with stand |
| W3221 | Stand for conical strainer |



W3225

STAND FOR CYLINDRICAL STRAINER, DIAMETER 45 CM, ADJUSTABLE

Dimensions:

- width 435 mm.
- depth 435 mm.
- height 1000 mm.

Weight:

• net weight - 3.30 kg

CYLINDRICAL STRAINERS



| CYLINDRICAL STRAINER | |
|----------------------|---|
| 3068 | Ø190 mm |
| 3164 | Ø300 mm |
| 3166 | Ø400 mm |
| W3223 | Stainless steel stand for cylindrical strainer Ø300 mm |
| W3224 | Stainless steel stand for cylindrical strainer Ø400 mm |
| 4058 | Double strainer, nylon, Ø 290 mm |
| W3222 | Stainless steel stand for cylindrical strainer |

POLYPROPYLENE PAILS



| POLYPROPYLENE PAILS | |
|---------------------|-----------------|
| 7007 | Capacity 11,3 I |
| 7006 | Capacity 17,7 I |
| 7005 | Capacity 31,5 I |

POLYPROPYLENE SETTLING TANKS WITH PLASTIC VALVE



| POLYPROPYLENE SETTLING TANKS WITH PLASTIC VALVE | |
|---|----------------------------------|
| W70070 | Capacity 11,3 I, with valve 6/4" |
| W7003 | Capacity 17,7 I, with valve 6/4" |
| W7004 | Capacity 31,5 I, with valve 2" |

VALVES

| VALVES | | |
|------------|---|--|
| 3033 | 6/4" plastic | |
| 3000 | 2" plastic | |
| W40320 | 5/4" stainless, internal thread | |
| W4032 | 5/4" stainless, external thread | |
| W40840 | 6/4" stainless, internal thread | |
| W4084 | 6/4" stainless, external thread | |
| W40850 | 2" stainless, internal thread | |
| W4085 | 2" stainless, external thread | |
| FLAP FOR V | FLAP FOR VALVE | |
| 3140A | Flap for 2" valve, stainless (5mm) | |
| 31400 | Flap for 5/4" and 6/4" valve, stainless (3mm) | |
| 5090 | Flap for 6/4" valve, plastic | |
| 50900 | Flap for 2" valve , plastic | |

STAINLESS STEEL BARREL 200 L



| W7016 | Stainless steel barrel 200 I / ~280 kg |
|-------|---|
| 3227 | Sack for honey barrel 200 I (69×180 cm) |

DRIPPERS





| | 700 |
|---------|--|
| DRIPPER | |
| W32040 | Stainless |
| W32041 | Stainless dripper for honey, universal |



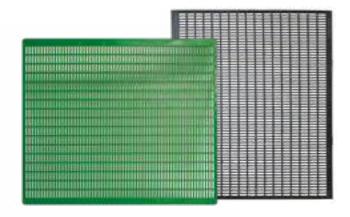
| MIXER | |
|-------|----------------------------------|
| W4009 | Drill for syrups melting Ø 60 mm |
| W4008 | Drill for honey creaming Ø 95 mm |

PLASTIC QUEEN EXCLUDERS, THICK



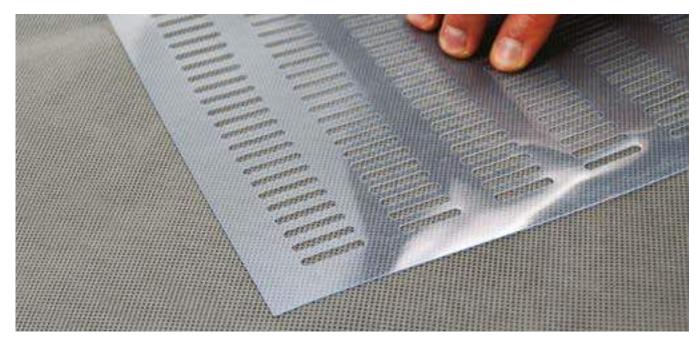
The color is dependent on the batch of material.
Size tolerance +/- 3mm.

| PLASTIC QUEEN EXCLUDER, THICK | |
|-------------------------------|--------------------------------|
| 31951W | 420×420 mm |
| 31950 | Dadant 418×490 mm |
| 31950LA | American Langstroth 420×510 mm |



Thick plastic excluders are a low-priced alternative to the metal excluders - they are lighter and as durable.

PLASTIC QUEEN EXCLUDERS



| PLASTIC QUEEN EXCLUDER | |
|------------------------|-------------------|
| 3191 | Dadant 495×500 mm |
| 3195 | Dadant 425×495 mm |
| 3109 | 420×420 mm |

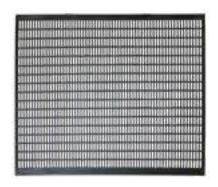


The color is dependent on the batch of material.
Size tolerance +/- 3mm.

PLASTIC QUEEN EXCLUDERS, THICK, BLACK

The color is dependent on the batch of material. Size tolerance +/-3mm.

| PLASTIC QUEEN EXCLUDER, THICK, BLACK | |
|--------------------------------------|--------------------------------|
| 31951WCZ | 420×420 mm |
| 31950CZ | Dadant 418×490 mm |
| 31950LACZ | American Langstroth 420×510 mm |

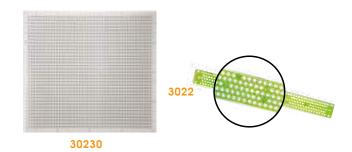


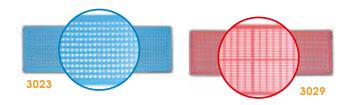
METAL EXCLUDERS

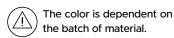


| METAL EXCLUDER | |
|----------------|--|
| 4000 | Dadant, horizontal, with notches, (465 × 390 cm) |
| 4000N | Dadant, horizontal, with notches, (470 × 393 mm) |
| 4001 | Dadant, horizontal (470 × 380 mm) |
| 4002 | Dadant, vertical (445 × 319 mm) |
| 3999 | Langstroth with frame around (510 × 420 mm) |

POLLEN TRAP & SEPARATOR

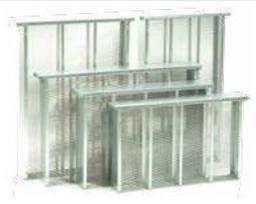






METAL ISOLATORS

| METAL ISOLATOR | |
|----------------|---|
| 4099 | Dadant 1/2 1-frame |
| 4067 | Dadant 3-frames |
| 4048 | Dadant 1-frame |
| 4067P | Cover for metal-isolator Dadant 3-frames |
| 4051 | Metal queen isolator, 2-frames, Dadant |
| 4051P | Cover for metal queen isolator, 2-frames, Dadant |



POLLEN TRAP & SEPARATOR 30230 Pollen catching plate, large, 341 mm x 371 mm 3022 Trap (390 × 40 mm), 5,1 mm 3023 Trap (408 × 148 mm), 5,1 mm 3029 Separator (403 × 148 mm)

PLASTIC SCRAPER



| 4031 | for excluders, reinforced |
|------|---------------------------|
|------|---------------------------|

METAL QUEEN EXCLUDER / ISOLATOR

| METAL QUEEN EXCLUDER / ISOLATOR | |
|---------------------------------|--|
| 1048D | Dadant 1-frame |
| 4051 | Metal queen isolator, 2-frames, Dadant |
| 4051P | Cover for metal queen isolator, 2-frames, Dadant |



CLAW HIVE TOOLS

J-TYPE HIVE **TOOLS**





| W4029 | Stainless |
|--------|-----------|
| W40290 | Painted |

| W4016 | Stainless |
|--------|-----------|
| W40160 | Painted |

BEE BRUSH WITH NATURAL **BRISTLE**



3034M

| 3034V | Long |
|-------|-------|
| 3034W | Short |

BEE BRUSH FOR CLEANING

Natural bristle

Synthetic bristle



| 4115 | Galvanized | |
|------|------------|--|
| 4114 | Stainlass | |

4116

BEE BRUSHES WITH PLASTIC **HANDLE**

3034E

3034E

3034M



| 3034X | Synthetic bristle, long |
|-------|-------------------------|

HIVE TOOL



| W4015 | Stainless |
|-------|-----------|
| W4065 | Painted |

OTHER BRUSHES



| BEE BRUSH | |
|-----------|--|
| 3034E | With a chisel, double |
| 3034J | Wooden with synthetic bristle, double-breasted, long |
| 3034G | Wooden with synthetic bristle, long |

ENTRANCE REDUCERS

| 4010 | Stainless, 230 mm |
|--------|--|
| 4012 | Universal, galvanized, 350 mm |
| 3145A | Entrance reducer with full closure, 375 mm |
| 3145 | Plastic. with slider, 375 mm |
| 3180 | Plastic, 185 mm |
| 1055 | Plastic, 375 mm |
| 3179 | Plastic |
| 3178 | Galvanized, 250 mm |
| 3177 | Galvanized, 375 mm |
| 3176 | 3-parts, galvanized, 375 mm |
| 401000 | Stainless, 345 mm |

BEE SWEEPING DEVICE

W30342

Technical data:

- construction of device made of aluminium sheet
- stepless speed adjustment in the range of 0÷450 ppm
- MDD-01 18V battery control
- brushes activated automatically (optical sensor)
- replaceable brushes made of polyamide bristles
 0.15mm thick and 30mm long

Dimensions:

- width 1080 mm.
- depth 400 mm.
- height 650 mm.

Weight:

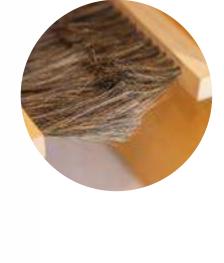
• net weight - 17 kg

The set includes:

- clear container for bees
- a 2.5 Ah battery
- charger
- Instruction manual







| W30342 | Mechanical bee sweeping machine |
|--------|---------------------------------|
| 30341 | Manual bee sweeping machine |

^{*}The product photos are demonstrative illustrations and may sometimes differ from the actual appearance of the item. However, this does not alter their basic characteristics

UPPER FEEDER 3L DADANT

- External dimensions: 41.7 x 48 x 6 cm
- Height of cap: 5 cm
- Diameter of cap: 13 cm
- Feeder capacity: 3 I

| 3163 | Upper feeder with chimney cap, 3 I, Dadant |
|--------|--|
| 3163_A | Chimney cap for upper feeder |
| 3163_B | Cover for upper feeder |

UPPER FEEDER 5L



- External dimensions 370×370 mm
- Height 8,5 cm
- Fits to 1/2 body or under the high roof (W1094W)

| 3071 | Upper feeder 5I |
|------|------------------|
| 3070 | Cover for feeder |

UPPER FEEDER 7,5L DADANT



- External dimensions 415×485 mm
- Height 8,5 cm
- Fits to 1/2 body

| 3086 | Upper feeder 7,5I Dadant |
|------|--------------------------|
| 3070 | Cover for feeder |



| | 3262 |
|-------------|---|
| BODY FEEDER | |
| 3074 | Box feeder 2,4 I, plastic |
| 3262 | Adapter for feeders (3074) 2,4 I |
| W1123A | Polystyrene, Dadant and Dadant 1/2, Polish Langstroth, painted |
| W11230 | Polystyrene, Dadant and Dadant 1/2, Polish Langstroth, not painted |
| W11230B | Dadant, Dadant 1/2 body feeder, 10 I, not painted |
| W1123B | Dadant, Dadant 1/2 body feeder, 10 I, painted |



| ROUND FE | ROUND FEEDER | |
|----------|--|--|
| 3133 | Cover for round feeder (4 l) | |
| 3165 | Round feeder (4 l), Ø: 350 mm, H: 600 mm | |
| 3087 | Cap for round feeder, 4I | |
| 3159 | Cover to round feeder (4 I), transparent | |

PAIL FEEDERS

OTHER FEEDERS





| PAIL FEEDER | |
|-------------|--------------------------------------|
| 3076 | Pail feeder 5 l Ø: 250 mm, H: 190 mm |

| FEEDER | |
|--------|--------------------------------------|
| 3050 | Ring |
| 3051 | "Spider's web" plug |
| 3256 | Plastic cap with holes (for feeding) |





| 3190 | 8-way, Ø 26 cm |
|------|-------------------------|
| 3148 | 16-way, Ø 24,5 cm |
| 3026 | Porter, (10,5 × 4,3 cm) |
| 3144 | Plastic, Ø 12 cm |



ROUND LIQUID CRYSTAL

THERMOMETER

CONTAINER FOR FORMIC AND **ACETIC ACIDS (EVAPORATOR)**

Closeable and with evaporation control. Includes a polyurethane

insert of 120 ml capacity.



| 1 | 0000 |
|-------------|-----------|
| | o Do |
| San Control | 0 00 |
| | O LYBEN O |
| | -0000 |

3144

| 3024 | Container for formic and acetic acids (evapo- |
|------|---|
| 3024 | rator) |

| 3001K | Round liquid crystal thermometer | |
|-------|----------------------------------|--|

WIRES





| WIRE | |
|-------|---|
| 4018 | 0,3 mm (250g), galvanized |
| 40190 | 0,4 mm (250g), galvanized |
| 4062 | 0,3 mm (500g), galvanized |
| 4061 | 0,4 mm (500g), galvanized |
| 40640 | 0,4 mm (250g), stainless |
| 40641 | 0,4 mm (250g), stainless |
| 40642 | 0,4 mm (500g), stainless |
| 40643 | 0,4 mm (500g), stainless |
| 40644 | Stainless steel frame wire 0,5mm - 250g |
| 40645 | Stainless steel frame wire 0,5mm - 500g |
| | |

FRAME SPACERS



| FRAME SPACER | |
|--------------|--|
| 302H | Plastic, hoffman 40 pcs (for 20 frames) |
| 301H | Plastic, hoffman, 140 pcs (for 70 frames) |
| 304H | Plastic, hoffman, 500 pcs (for 250 frames) |
| 3017A | Plastic, 200 pcs |
| W4026 | Metal, 200 pcs |
| 4025 | Metal, 1 kg |
| 3102 | Plastic, 40 pcs |
| 3015 | Plastic, 600 pcs |

WIRE EMBEDDING DEVICE

PRODUCT SPECIFICATIONS:

- supply voltage: 230VAC
- power: 140VAC
- fusing voltage I: 12VAC
- injection voltage II: 24VAC
- max. injection current: 4,75A
- short circuit protection: PTC

The wire embedding device works in two ranges:

WIRE DEROLLER

I - galvanized wire

II - stainless steel wire



Dimensions: length - 200 mm, width - 125 mm, height - 70 mm, net weight - 1.85 kg.

W3362

Wire embedding device

PLASTIC BEEHIVE LANDING BOARD WITH PLUG





| | ti. |
|-----|----------|
| | The same |
| 1 | 1 |
| 400 | |

| 4106 | Wire deroller |
|------|---------------|
|------|---------------|

| 3149_P | Plastic beehive landing board with plug, compatible with chosen Lyson plastic/polystyrene crownboards, grey colour |
|--------|--|
| 3149_Z | Plastic beehive landing board with plug, compatible with chosen Lyson plastic/polystyrene crownboards, yellow colour |
| 3184 | Plastic entrance reducer, Lyson plastic & polysterene crownboards |

OTHERS



| W0170 | Frame reduction spacer for Dadant and Langstroth body (from 10 to 9 frames) |
|-------|---|
| 3198 | Foam ventilation plug |

DADANT STAINLESS BEEHIVE PARTITION

Frame dimensions:

• 132×112 mm

• 472×105 mm

Dimensions:



FRAME HOLDERS



| FRAME HOLDER | |
|--------------|---------------------------|
| W32610W | Stainless, Deutsch Normal |
| W32610D | Stainless, Dadant |

TRAPS



| 3103 | Trap for hornets |
|------|------------------|
| 3101 | Trap for wasps |

WOODEN FRAMES

| WOODEN FRAME | |
|--------------|--|
| 30350 | Distance beam for Dadant frames (50 pcs) |
| 3054K | Dadant frame 1/2 Hoffman 435×145 (10 pcs) |
| 3055K | Dadant frame 1/2 standard 435×145 (10 pcs) |
| 3056K | Dadant frame Hoffman 435×300 (10 pcs) |
| 3057K | Dadant frame standard 435×300 (10 pcs) |

The color depends on the batch of raw material 3032 3019 3130_N 3130_P

FRAME GRIP



| 3117 | With ergonomic handle, reinforced |
|------|-----------------------------------|
| 1056 | Stopper for the bottom |

| 3130 | Hive numbers |
|--------|--|
| 3019 | Hive strap (3.5m) |
| 3020A | Hive transport belt (2t/4m, 1pc) |
| 3032 | Swarm catcher |
| 3130_P | Hive numbers - white |
| 3130_B | Hive numbers - blue |
| 3130_N | Hive numbers - orange |
| 3046 | Plug, foamed polystyrene, round |
| 3047 | Plug, foamed polystyrene, trapezoid |
| 3048 | Plastic ventilation plug, trapezoid |
| MF5 | Thick felt mat 1000 g/m2 50X42 cm - Dadant |

EXTRACTOR MOTOREDUCERS





When placing order please provide extractor model. In case of top mounted drive systems there is additional mounting flange necessary.

CASSETTE FOR EXTRACTORS



When placing order please provide extractor model and type of used frame.

MOTORS

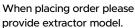
24V DC MOTOR

MANUAL DRIVE SET WITH BRAKE



When placing order please provide extractor model.





TANGENTIAL ADAP-TOR FOR RADIAL **EXTRACTORS**



EXTRACTOR SPRING SET

- 1) 65 mm conical, 2) 75 mm conical,
- 3) 85 mm conical
- 1) 65mm straight 2) 75mm straight



When placing order please provide extractor model.



CASSETTE REDUCER INSERT

To reduce the size of extractor's cassette in case of extracting honey from smaller frames.

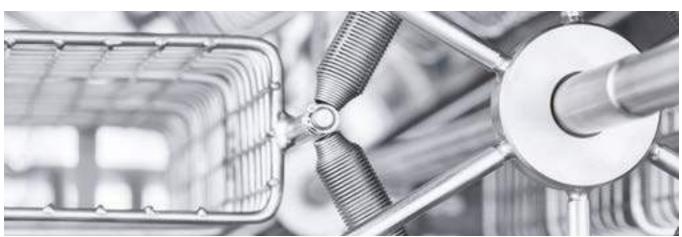
SPARE WORM GEAR COG SET



Big: Ø73/Ø15/33 teeth Small: Ø24/Ø12/10 teeth

CAPPINGS BAG FOR EXTRACTORS





EXTRACTOR BASKETS

| EXTRACTOR BASKETS |
|--|
| 3-frame basket |
| 4-frame basket |
| 5-frame basket |
| Radial basket for Ø720 mm extractor |
| Radial basket for Ø800 mm extractor |
| Radial basket for Ø900 mm extractor |
| Radial basket for Ø100 mm extractor |
| Radial basket for 1200 mm extractor |
| 4-cass. DN for Ø720 mm extractor |
| 4-cass. LN for Ø720 mm extractor |
| 4-cass. D for Ø800 mm extractor |
| 6-cass. DN for Ø800 mm extractor |
| 6-cass. LN for Ø800 mm extractor |
| 6-cass. D for Ø1000 mm extractor |
| 8-cass. DN for Ø1000 mm extractor |
| 8-cass. LN for Ø1200 mm extractor with partitions |
| 8-cass. D for Ø1200 mm extractor with partitions |
| 12-cass. D for Ø1000 mm extractor with partitions |
| 12-cass. DN for Ø1000 mm extractor with partitions |
| 12-cass. LN for Ø1200 mm extractor with partitions |
| 16-cass. DN for Ø1200 mm extractor with partitions |
| 16-cass. LN for Ø1200 mm extractor with partitions |
| 20-cass. DN for Ø1200 mm extractor with partitions |
| 20-cass. LN for Ø1200 mm extractor with partitions |
| |

POWER ADAPTOR WITH WIRE EMBEDDING FUNCTION

- Dedicated for 12V electric honey extractors
- 230V input voltage with an option of 110V
- Output voltage 12V
- Power 250W
- Max current 21A

W3305

Power adaptor 230V/12V (power 400W) to extractors MINIMA with dimension Ø 800-1000mm

ACRYLIC GLASS COVERS

| ACRYLIC GLASS COVERS |
|---|
| Extractor diameter Ø500 mm, (set - 3 mm) |
| Extractor diameter Ø600 mm, (set - 3 mm) |
| Extractor diameter Ø720 mm, (set - 5 mm) |
| Extractor diameter Ø800 mm, (set - 5 mm) |
| Extractor diameter Ø900 mm, (set - 5 mm) |
| Extractor diameter Ø1000 mm, (set - 5 mm) |
| Extractor diameter Ø1200 mm, (set - 5 mm) |

HONEY PUMPS' ACCESSORIES

| PIPE HOLDER | |
|-------------|---|
| W32600 | stainless, Ø40 mm |
| W32601 | stainless, Ø50 mm |
| W32600_50 | stainless, Ø40 mm |
| W32601_50 | stainless, Ø50 mm |
| PUMP HOSE | |
| 5023 | Ø40 mm (1 meter) |
| 5024 | Ø50 mm (1 meter) |
| 5025 | Ø60 mm (1 meter) |
| ACCESSORIES | |
| 110030 | Honey pump impeller 0,37kW |
| 110031 | Honey pump impeller 1,5 kW |
| 307004 | Set of seals for honey pump and honey bottler |



If you need spare parts for your equipment, please contact our distributor or contact us directly globalsales@lyson.com.pl

9. CLOTHING FOR BEEKEEPERS



CLOTHING FOR BEEKEEPERS COLOR & PREMIUM LINE



COLOR line

Available sizes: XS - XXXXL **Fabric:** 65% polyester, 35% cotton

Available colors: salmon, purple, blue, turquoise

Made of high-quality fabrics Fabric thickness: 185 g / m2 Practical tailored pockets Elastic cuffs and leg ends

Double support rings in the hat keep the veil at a safe distance from the face

Data ababba bar

| M6056L | Beekeeping suit with hat - salmon |
|--------|--------------------------------------|
| M6056F | Beekeeping suit with hat - purple |
| M6056N | Beekeeping suit with hat - blue |
| M6056T | Beekeeping suit with hat - turquoise |
| 60380F | Replacement hat - salmon |
| 60380T | Replacement hat - purple |
| 60380N | Replacement hat - blue |
| 60380L | Replacement hat - turquoise |



BEEKEEPING JACKETS

Available sizes: XS - XXXXL **Fabric:** 65% polyester, 35% cotton

Available colors: salmon, purple, blue, turquoise,

glamour, style sport M1, style sport M2

Back of the hat made of veil Practical, tailored pockets

Elastic cuffs

Double support rings in the hat keep the veil at a safe distance from the face

Detachable hat

| M6057L | Jacket with hat, zipper - salmon |
|----------|--|
| M6057F | Jacket with hat, zipper - purple |
| M6057N | Jacket with hat, zipper - blue |
| M6057T | Jacket with hat, zipper - turquoise |
| M6057G | Jacket with hat, zipper - beige glamour |
| M6057S1 | Jacket with hat, zipper - sport style - M1 |
| M6057S2 | Jacket with hat, zipper - sport style - M2 |
| 60380F | Spare hat - salmon |
| 60380T | Replacement hat - purple |
| 60380N | Replacement hat - blue |
| 60380L | Replacement hat - turquoise |
| 60380G | Replacement hat - beige glamour |
| 60380\$1 | Replacement hat - sport style - M1 |
| | |
| 60380S2 | Replacement hat - sport style - M2 |

BEEKEEPING TROUSERS

Available sizes: XS - XXXXL **Fabric:** 65% polyester, 35% cotton

Available colors: salmon, purple, blue, turquoise,

glamour, style sport M1, style sport M2

Practical, tailored pockets

Elastic leg ends



| M6040L | Trousers, salmon |
|---------|----------------------------|
| M6040F | Trousers, purple |
| M6040N | Trousers, blue |
| M6040T | Trousers, turquoise |
| M6040G | Trousers, beige glamour |
| M6040S1 | Trousers, sport style - M1 |
| M6040S2 | Trousers, sport style - M2 |









OPEN-WEAVE FABRIC BEEKEEPING CLOTHING



Available sizes: S - XXXXL)

Fabric: 100% cotton,

PREMIUM line

net I - polyester 100%, net II - polyester fibre

Available colors: white

Increased ventilation thanks to the use of a special spacer fabric

Made of high-quality fabrics Fabric thickness: 240g / m2 It has reflective elements

Pockets: one zippered pocket and one with a hook-and-loop closure on the chest, one long side pocket on the right leg, two hip pockets

Sleeves with thumb elastic loops

Zipper at the bottom of each pant leg for easier suit dressing Detachable hat







| M6030 | Beekeeping jacket made of open-weave fabric with a hat veil, size chart |
|--------|--|
| M6031 | Premium Line beekeeping suit made of open-weave fabric with a hat veil, size chart |
| 60389. | Replacement hat for the jacket (M6030) and suit (M6031) made of open-weave fabric |
| M60560 | Beekeeping suit with a hat made of 3D spacer-fabric, Premium Line, size chart |

BEEKEEPING CLOTHING WITH VENTILATION



Size charts on page 251

Available sizes: S - XXXXL

PREMIUM
Fabric: 65% polyester, 35% cotton

Available colors: white (sweatshirt), yellow (coverall)

Open-weave fabric panel on the chest, shoulders, and upper back

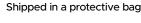
Made of high-quality fabrics

Double-layered fabric at the knees

Elastic cuffs

Elastic leg ends, zipped at the bottom for easy wear

Detachable fencing-style hat









| ID | NAME |
|------------|---|
| M6060 | "Premium Line" beekeeping suit with ventilation, yellow |
| M6061 | "Premium Line" beekeeping jacket with ventilation, white |
| 6060_MASKA | Replacement fencing-style hat for beekeeping suit with ventilation "Premium Line" |
| 6061_MASKA | Replacement fencing-style hat for beekeeping jacket with ventilation "Premium Line" |

BEEKEEPING SUITS

PREMIUM



Available sizes: XS - XXXXL Fabric: 65% polyester, 35% cotton Available colors: white, beige, pink

Zippered pockets (1 on the chest with loop-and-hook closure)

Ventilation holes under the arms Sleeves with thumb elastic loops

Elastic leg ends, zipped at the bottom for easy wear

On the back, there is an additional veil facilitating ventilation

Detachable hat







| ID | NAME |
|---------|--|
| M6056 | Beekeeping suit "Premium Line" with hat, beige |
| M6056B | Beekeeping suit "Premium Line" with hat, white |
| M6056R | Beekeeping suit "Premium Line" with hat, pink |
| 60380. | Replacement hat for overall "Premium", beige |
| 60380B. | Replacement hat for overall "Premium", white |
| 60380R. | Replacement hat for overall "Premium", pink |

BEEKEEPING JACKETS



PREMIUM line

Available sizes: XS - XXXXL Fabric: 65% polyester, 35% cotton Available colors: white, beige

4 pockets (chest: 1 zippered, 1 hook-and-loop closure)

Ventilation holes under the arms Sleeves with thumb elastic loops

On the back, there is an additional veil facilitating ventilation







| ID | NAME |
|---------|---|
| M6057 | Beekeeping jacket "Premium Line" (zipped) with a hat, beige |
| M6057B | Beekeeping jacket "Premium Line" (zipped) with a hat, white |
| M6057R | Beekeeping jacket "Premium Line" (zipped) with a hat, pink |
| 60380. | Replacement hat "Premium", beige |
| 60380B. | Replacement hat "Premium", white |
| 60380R. | Replacement hat "Premium", pink |

BEEKEEPING SUIT WITH REFLECTORS AND LINING

PREMIUM line



Available sizes: S - XXXXL Fabric: 100% cotton Available colors: yellow

It has reflective elements

4 pockets (chest: 2 with hook-and-loop closure)

Sleeves with thumb elastic loops

Elastic leg ends, zipped at the bottom for easy wear

Detachable hat

Lining made of breathable fabric used in sportswear



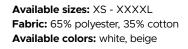




| M6042 | Beekeeping suit with reflective elements and inner lining - "Premium Line" |
|--------|--|
| 60385. | Replacement hat for Premium suit with reflective elements and inner lining |

BEEKEEPING TROUSERS

PREMIUM line



Zipped pockets

Elastic leg ends, zipped at the bottom for easy wear









| M6040 | Beekeeping trousers "Premium Line", beige |
|--------|---|
| M6040B | Beekeeping trousers "Premium Line", white |
| M6040R | Beekeeping trousers "Premium Line", pink |

PROTECTIVE SUIT

for wasp and hornet nest removal

(including Asian Hornets)

Designed for professionals involved in the neutralization of wasp, hornet, and Asian hornet nests, this ergonomically tailored protective suit ensures both comfort and maximum protection during high-risk operations.



- full protection against stings the suit offers reliable defense against stings from wasps and hornets, including the highly aggressive Asian hornet (Vespa velutina).
- **ergonomic design** carefully constructed for freedom of movement and extended wear
- head protection equipped with a durable helmet for impact and sting resistance
- face shield integrated visor provides facial protection without compromising safety
- excellent visibility wide field of view allows for precise and safe nest handling
- complete set includes gloves and leg protectors

STAY SAFE

STAY PROTECTED

CHOOSE PROFESSIONAL-GRADE GEAR

Available sizes: S - XXXXL

Fabric: 250g/m² 60% cotton / 40% polyester

Flame-retardant fabric on knees and elbows: $380g/m^2\ 100\%$ cotton,

Quilted lining - 100% polyester

M6052

Protective suit for wasp and hornet nest removal (including Asian Hornets)





CLOTHING FOR BEEKEEPERS CLASSIC LINE

BEEKEEPING SUITS



Available sizes: S - XXXXL Fabric: 65% polyester, 35% cotton Available colors: white, beige **CLASSIC** line

Back of the hat made of veil Practical, tailored pockets

Elastic cuffs and leg ends

Double support rings in the hat keep the veil at a safe distance from the face

Detachable hat







| ID | NAME |
|---------|---|
| M6002 | Beekeeping suit "Classic line" with hat, beige |
| M6002B | Beekeeping suit "Classic line" with hat, white |
| 60320. | Replacement hat for a jacket and suit "Classic Line", beige |
| 60320B. | Replacement hat for jacket and suit "Classic Line", white |

BEEKEEPING JACKETS



Available sizes XS - XXXXL Fabric: 65% polyester, 35% cotton Available colors: white, beige **CLASSIC** line

Back of the hat made of veil

Practical, tailored pockets

Elastic cuffs ends

Double support rings in the hat keep the veil at a safe distance from the face





| ID | NAME |
|----------|---|
| M6024 | Beekeeping jacket "Classic line" with hat, beige |
| M6024B | Beekeeping jacket "Classic line" with hat, white |
| M6124 | Beekeeping jacket "Classic Line" with a hat with round veil beige |
| 60320. | Replacement hat for jacket and suit "Classic Line", beige |
| 60320B. | Replacement hat for jacket and suit "Classic Line", white |
| 60320_S. | Replacement hat for jacket with round veil "Classic Line", beige |

BEEKEEPING SUIT WITH FENCING-STYLE HAT

CLASSIC line



Available sizes: S - XXXXL Fabric: 65% polyester, 35% cotton Available colors: beige, gray

Practical, tailored pockets Elastic cuffs and leg ends

Support frame to keep the mask away from the face

Detachable fencing-style hat







| ID | NAME |
|--------|---|
| M60020 | Beekeeping suit "Classic line" with fencing-style hat |
| 60330. | Replacement fencing-style hat for suit |

DOUBLE BEEKEEPING SUIT





Available sizes: S - XXXXL

Fabric: fabric I - 100% polyester,
Il fabric - 65% polyester, 35% cotton

Available colors: white, beige

Back of the hat made of veil Practical, tailored pockets Double-layer fabric

Elastic cuffs and leg ends

Double support rings to keep the veil away from the face







| ID | NAME |
|---------|--|
| M6022 | Double beekeeping suit "Classic Line" with hat |
| 603200. | Replacement hat for a double suit |

BEEKEEPING JACKET CAMO

CLASSIC line



Available sizes: S - XXXXL Fabric: 65% polyester, 35% cotton Available colors: white, beige

Veil on the back of the hat Practical, tailored pockets

Sleeves with thumb elastic loops

Double support rings in the hat keep the veil at a safe distance from the face $% \left(1\right) =\left(1\right) \left(1\right)$









| ID | NAME |
|--------|--|
| M6044 | Beekeeping CAMO jacket "Classic Line" |
| 60383. | Replacement hat for the beekeeping CAMO jacket |



BEEKEEPING SUITS WITHOUT HAT

CLASSIC line



Available sizes: S - XXXXL **Fabric:** 65% polyester, 35% cotton

Available colors: beige

Protective sponge around the neck

Practical pockets tailored
Sleeves with ribbing







| ID | NAME |
|------|--|
| 6003 | Beekeeping suit "Classic Line" without hat |
| 6029 | Beekeeping jacket "Classic Line" without hat |

BEEKEEPING JACKETS, WITHOUT ZIPPER



CLASSIC line

Available sizes: S - XXXXL Fabric: 65% polyester, 35% cotton Available colors: white, beige

Veil on the back of the hat Practical, tailored pockets

Double support rings to keep the veil away from the face







| ID | NAME |
|--------|--|
| M6001 | Beekeeping jacket "Classic line" with hat, without a zipper, beige |
| M6001B | Beekeeping jacket "Classic line" with hat, without a zipper, white |
| 60382. | Replacement hat for a jacket without zipper, beige |
| 60382B | Replacement hat for a jacket without zipper, white |

BEEKEEPING JACKET MADE OF THIN, BREATHABLE FABRIC

CLASSIC



Available sizes: S - XXXXL

Fabric: brathable, 65% cotton, 35% polyester

Available colors: white

The material from which the jacket is made is thin and breathable, which works well during thin and breathable

Practical, tailored pockets

Double support rings to keep the veil away from the face

Veil on the back of the hat





| ID | NAME |
|-------|---|
| M6048 | Beekeeping jacket made of thin, breathable fabric, without zipper |

BEEKEEPING TROUSERS





Available sizes: S - XXXXL Fabric: 65% polyester, 35% cotton Available colors: white, beige

Practical, tailored pockets

Elastic leg ends





| ID | NAME |
|-------|---|
| 6005 | Beekeeping trousers "Classic Line", beige |
| 6005B | Beekeeping pants "Classic Line", white |

CLOTHING FOR BEEKEEPERS OPTIMA LINE

BEEKEEPING SUIT



Available sizes: S - XXXXL **Fabric:** 65% polyester, 35% cotton

Available colors: depending on material's batch

Canvas on the back of the hat Practical, tailored pockets Elastic cuffs and leg ends

Detachable hat

Double support rings to keep the veil away from the face







OPTIMA

line

OPTIMA

line

| ID | NAME |
|--------|---|
| M6059 | Beekeeping suit "Optima line" with hat, beige |
| 60381. | Replacement hat for "Optima line" suit |

BEEKEEPING JACKET



Available sizes: S - XXXXL

Fabric: 65% polyester, 35% cotton

Available colors: depending on the material's batch

Canvas on the back of the hat Practical, tailored pockets Elastic sleeve cuffs

Detachable hat

Double support rings to keep the veil away from the face







| ID | NAME |
|--------|---|
| M6058 | Beekeeping jacket "Optima line" with hat, beige |
| 60381. | Replacement hat for "Optima Line " jacket |



CHILDREN'S BEEKEEPING SUITS

COLOR line



Available sizes: 116, 128, 146, 152, 158 cm Fabric: 65% polyester, 35% cotton

Available colors: salmon, blue, turquoise, purple Canvas on the back of the hat

Practical pockets

Elastic cuffs and leg ends

Detachable hat

Double support rings to keep the veil away from the face

| ID | NAME |
|--------|---|
| M6013L | Kids beekeeping suit with hat - salmon |
| M6013N | Kids beekeeping suit with hat - blue |
| M6013T | Kids beekeeping suit with hat - turquoise |
| M6013F | Kids beekeeping suit with hat - purple |











CHILDREN'S BEEKEEPING SUITS



Available sizes: 116, 128, 146, 152, 158 cm **Fabric:** 65% polyester, 35% cotton **Available colors:** white, pink, camo

Canvas on the back of the hat

Practical pockets

Elastic cuffs and leg ends

Detachable hat

Double support rings to keep the veil away from the face







| ID | NAME |
|---------|---|
| M6010 | Children's suit with hat, white |
| M6011 | Children's suit with hat, pink |
| M6012 | Children's suit with hat, camo |
| M6016_R | Replacement hat for children's suit, pink |
| 60384 | Replacement hat for children's jacket and suit, white |
| 60321 | Replacement hat for children's suit, camo |

CHILDREN'S BEEKEEPING JACKET AND

TROUSERS

Available sizes: 116, 128, 146,

152, 158 cm

Fabric: 65% polyester, 35%

cotton

Available colors: white

Canvas on the back of the hat

Practical pockets

Sleeves and legs with welt

Detachable hat

Double support rings to keep the veil away from the face



| ID | ID NAME | | |
|-------|--|--|--|
| M6008 | Children's jacket with hat, white - size chart [P] | | |
| M6009 | Children's trousers, white - size chart [U] | | |





| ID | NAME | |
|-------|--|--|
| 6016. | Children's beekeeping hat - bees | |
| 60160 | Children's beekeeping hat - dinosaurs | |
| 60161 | Children's beekeeping hat - wizards | |
| 60162 | Children's beekeeping hat - mice | |
| 60163 | Children's beekeeping hat - football | |
| 60164 | Children's beekeeping hat - ballerinas | |

BEEKEEPING COTTON HATS WITH VEIL



| ID | NAME | | |
|---------|---|--|--|
| 6025. | Cotton beekeeping hat, veil on the back | | |
| 602500. | Cotton beekeeping hat with veil and tightening string | | |

BEEKEEPING COTTON HATS WITH LINEN





| ID | NAME |
|--------|---|
| 6032. | Cotton beekeeping hat with canvas on the back |
| 60250. | Cotton beekeeping hat with canvas on the back |

BEEKEEPING HATS



Available colors:



Available color:

| ID | NAME |
|-------|-----------------------------------|
| 6066. | Beekeeping hat with elastic bands |
| 60060 | Beekeeper hat tied at the front |

BEEKEEPING HATS WITH ELASTIC BANDS



| Δvai | lahl | ല റ | വറ | rs: |
|------|------|-----|----|-----|

| ID | NAME |
|--------|--|
| 6006. | Beekeeping hat with elastic bands - white |
| 6006Z | Beekeeping hat with elastic bands - yellow |
| 6006ZI | Beekeeping hat with elastic bands - green |
| 6006B | Reekeening hat with elastic hands - heige |

LINEN BEEKEEPING HATS



| ID | NAME |
|-------|--|
| 6033. | Linen beekeeping hat, canvas on the back |
| 6007. | Linen beekeeping hat, veil on the back |

BEEKEEPING HATS CAMO



| ID | NAME |
|-------|--|
| 6039. | Beekeeping hat, camo, canvas on the back |
| 6038. | Beekeeping camo hat, veil on the back |



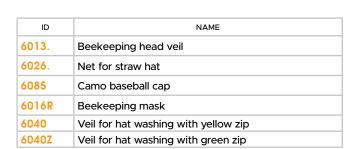
PROTECTIVE VEILS, PROTEC- APRONS FOR BEEKEEPING TIVE PADS FOR BEEKEEPING



| | | 60 | 20 | |
|-------|--------|----------|---------------|------------------|
| size | height | waist | chest size | aprons length |
| S | 164 | 64 - 110 | 122 | 57 |
| М | 170 | 68 -128 | 132 | 60 |
| L | 176 | 74 - 138 | 140 | 62 |
| XL | 182 | 80 - 146 | 150 | 64 |
| XXL | 188 | 86 - 152 | 158 | 66 |
| XXXL | 192 | 88 - 156 | 160 | 68 |
| XXXXL | 198 | 96 - 164 | 170 | 70 |

| ID | NAME |
|------|---|
| 6020 | White beekeeper's apron, short (S-XXXL) |

GLOVES FOR CHILDREN





| ID | NAME |
|----------|----------------------------------|
| 6011_D6 | Gloves for 6-years old children |
| 6011_D9 | Gloves for 9-years old children |
| 6011_D12 | Gloves for 12-years old children |

LONG LEATHER GLOVES



| ID | NAME |
|--------|--|
| 60110 | Leather gloves, white (S-XXL) |
| 60112 | Leather gloves with wide elastic cuff (S-XXL) |
| 60116 | Ladies leather gloves, pink (XXS-L) |
| 60113 | Leather gloves with hardened wrist, yellow (S-XXL) |
| 60114 | Leather gloves, ventilated, yellow (S-XXL) |
| 60111 | Leather gloves, yellow (S-XXL) |
| 6011 | Leather gloves, sizes: 8-12 |
| 6011_R | Leather gloves pink, sizes: 8-11 |



LEATHER GLOVES SHORT/PADS



| ID | NAME |
|-------|---|
| 60115 | Leather gloves, short cuff, white (S-XXL) |
| 6049 | Leather gloves with cuff 9, 10 |
| 6037 | Leg protector with rubber |
| 6036 | Forearm protector with rubber |

RUBBER/CANVAS GLOVES



| ID | NAME |
|-------|--|
| 6027 | Rubber coated gloves with long cuff: 9, 10 |
| 6034 | Rubber coated gloves with short cuff |
| 60270 | Rubber gloves, acid-proof |
| 6012 | Canvas gloves |

APIKAND BEE CANDY & SYRUP



PROTEIN APIKAND

Designed to be used in the spring to stimulate family to grow. Created for the quick regeneration of bees' families, especially those weakened after winter. Contains a balanced mix of ingredients that support the growth of the family

bees in periods when natural resources are not sufficient.



Ingredients:

Dextrose (D-glucose): 43%, fructose: 34%, fructose: 34%, water: 19%, sucrose: 15%, other sugars: 8%, vitamins B1, B2, B6, B12, PP, C, A, D3, E, amino acids, minerals, vegetable fats, antioxidants, essential oils 20%, crude protein 10.5%; water 19%

| ID | NAME |
|------|------------------------------|
| 3245 | Protein Apikand - 1 kg candy |

SUPER PROTEIN APIKAND

Application:

- in periods with no fertility, with low-quality pollen or homogeneous fruits;
- for reconstruction after winter, in a period of intensive growth and preparation for production and pollination;
- during creating splits and in bee- families about to be divided;
- in the period of preparation for winter;
- during raising mothers and drones.



Ingredients:

fructose 25%, dextrose 18%, beet sucrose 33%, pollen substitute 24.5%, fats, oils (lemongrass, mint, thyme, basil, chamomile, calendula, lavender, cinnamon, cloves, sage, aloe, lemon balm, St. John's wort, bay leaf, artichoke), vitamins (A, D, E, D3, B2, B3, B12, K, C), citric acid / lactic acid, minerals (Mg, S, Cu, Fe, Zn, Na, Ca, Mn, Co, P), probiotic bacteria, herbal polyphenol extracts, 10% water.

| ID | NAME |
|-------|---------------------------------------|
| 32350 | Apikand Super Protein Candy - 0,45 kg |

APIKAND BEE CANDY

- APIKAND stimulates development and strengthens the immunity of hee colonies
- APIKAND WITH NOZEVIT (2.5 ml/kg) Nozevit is a natural product that supports intestinal health and vitality of bees.
- APIKAND WITH VITAMINS contains vitamins A, B1, B6, B12, C, E, and folic acid
- APIKAND WITH POLLEN bee candy with added pollen supports bee development during forage shortages (early spring, bad weather).
 Pollen content: 80 g per 1 kg.

INGREDIENTS:

 DEXTROSE
 .54%

 FRUCTOSE
 .40%

 TRIOSE
 .3%

 MALTOSE
 .2%

| 3247 | Apikand bee candy - 1 kg candy |
|------|--|
| 3246 | Apikand bee candy with nozevit - 1 kg candy |
| 3244 | Apikand bee candy with pollen - 1 kg candy |
| 3243 | Apikand bee candy with vitamins - 1 kg candy |



APIKAND GRAIN SYRUP

Apikand is a syrup intended to replenish food supplies with a balanced content of essential micronutrients in bee nutrition.

Serving: Apply 0.5 to 1 kg per one bee colony, undiluted.

Shelf life: 12 months

APIKAND GRAIN SYRUP WITH HERBS

Apikand with herbs is a syrup intended to replenish food supplies, enriched with herbal extracts that help strengthen bee colonies affected by Nosema apis and Nosema ceranae infections.

Dosage: Apply 0.5 to 1 kg per bee colony, undiluted. Shelf life: 12 months.



| 30215 | Apikand grain syrup 13 kg |
|-------------|--|
| 30219_30215 | Apikand grain IBC tank - 1400 kg - product for individual order |
| 30216 | Apikand grain syrup with herbs 13 kg |
| 30219_30216 | Apikand grain with herbs IBC tank - 1400 kg - product for individual order |

APIKAND PREMIUM SYRUP

Bee syrup is best for late winter feeding. As a product free of impurities and easily digestible works as a wholesome, alternative food for the bees. Bees quickly eat and use it in life processes.



| ID | NAME |
|-------|--|
| 3229 | Apikand Premium syrup - PET container 7 kg |
| 30217 | Apikand Premium syrup - bucket 14 kg |
| 3218 | Apikand Premium syrup, bucket - 25 kg |
| - | Apikand Premium IBC tank - 1300 kg - product for individual order |
| 3319 | Apikand Premium Herbal syrup - PET container 7 kg |
| 3317 | Apikand Premium Herbal syrup - bucket 14 kg |
| 3318 | Apikand Premium Herbal syrup, bucket - 25 kg |
| _ | Apikand Premium Herbal IBC tank - 1300 kg - product for individual order |

10. SILICONE MOLDS AND CANDLE MAKING ACCESSORIES







Christmas Tree, decorated, small



FS03 Cylinder with Snowflake



FS435 Hanger - Kneeling angel



FS10 Modern Angel



FS04 Ball with Snowflake



Christmas Tree with Crib



FS06 Fairy Ball



FS411 Angel with a snowflake



FS412 Angel with a snowflake on the heart



FS424 Snowman in a hat



FS05 Fairytale Christmas tree



FS562 Candle with stars



FS518 Ball with spruces



F008 Christmas tree, smooth



FS520 Candle with an angel





FS77 Moorhen



FS74 Chicklet in Egg



F107 Little Hare, sitting



F035 Two little Hares



FS584 Lamb, small



FS587 Henry the Hare



FS586 Hen, small



FS588 Openwork Easter egg



FS579 Ribbed Easter egg, large



FS580 Ribbed Easter egg, small



FS581 Easter garland



F\$582 Easter bunny in the egg, large



F017 Candle with Honeycomb, small



Skep, small

F114 Beehive



FS464 Bee on the honeycomb









F007 Cube

FS51 Bee's Cylinder

FS205 Beehive small

FS467 Ball with honeycomb









FS510 BEES WAX bar, 0.5 kg

FS512 Tealight bee cell

FS513 Cell with bees

FS514 Honeycomb lump









FS547 A bear with a straw skep

FS516 Honeycomb cube

FS548 Honey gnome

FS448 Cylinder, hearts of wax sheets











FS410 Small Hedgehog

FS112 Little Owl

FS02 Cone, medium

FS09 Cylinder, engraved









FS558 Smiling frog

FS538 Pumpkin

FS539 Pumpkin, oblong

FS540 Rose flower









FS533 HOME cylinder, large F\$534 Duck FS521 Bouquet of roses FS569 Heart with an inscription



FS576 Straight cylinder

F\$49 Cube, small

FS54
Post, smooth, slim ø65

FS403 Blessed candle 40x300mm



FS571 Pentgonal pyramid



FS55 Post, smooth, slim ø45



FS578 Altar candle



FS577 Cake candle



FS152 Cube, high



FS153 Cube, low



FS50 Small pyramid



FS59 Smooth cylinder phi 65, small



FS415 Round candle, small



F\$570 Triangular pyramid



FS417 Straight candle, long



FS34 Straight candle, small













FS596 Pawn

FS594 Knight

FS430 Bethlehem Nativity scene

FS480 Picture of Mary with the child









F\$592 Queen

FS591 King

F\$14 Holy Family Figurine

F145 Our Lady with Baby Jesus









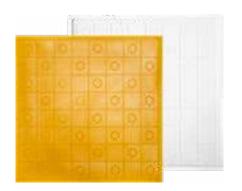
FS595

Rook

FS593 Bishop

FS539 Christmas tree with nativity scene

F110 Christmas tree with nativity scene







FS597

Chessboard

FS565 Our Lady, figurine

FS606 Jesus figurine

CANDLE WICKS

| ID | NAME |
|------|------------------------------|
| 3006 | Candle wick 3mm, skein 20m |
| 3112 | Candle wick 2mm, skein 20mm |
| 3007 | Candle wick 1,5mm, skein 20m |
| 3274 | Candle wick 3×13, 20m |
| 3275 | Candle wick 3×6, 20m |
| 3276 | Candle wick 3×7, 20m |
| 3277 | Candle wick 3×8, 20 m |
| 3278 | Candle wick 3×9, 20 m |
| 3281 | Candle wick 3×16, 20m |
| 3282 | Candle wick 3×10, 20m |
| 3283 | Candle wick 3×11, 20m |
| 3284 | Candle wick 3×18, 20m |

We have two types of wicks:

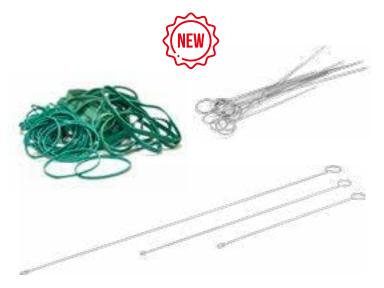
Round cotton wicks with a thickness of 1.5, 2 and 3 mm flat cotton wicks with a braid weave (the number indicates the number of threads)

The label of the mold contains the suggested wick for the beeswax candle. The selection of the right wick depends on the base material, i.e. the quality of the wax, the type of paraffin etc. The burning of the candle is also influenced by the dyes and fragrances used.



OTHER ACCESSORIES FOR CANDLE MAKING

| ID | NAME |
|-------|---|
| GR01 | Rubber bands for slit silicone molds 40x3, 20 pcs |
| GR02 | Rubber bands for slit silicone molds 60x3, 20 pcs |
| GR03 | Rubber bands for slit silicone molds 80x6, 10 pcs |
| GR04 | Rubber bands for slit silicone molds 90x9, 10 pcs |
| 3289 | Wick pulling tool 45cm |
| 3288 | Wick pulling tool 30cm |
| 3287 | Wick pulling tool 20cm |
| 32890 | Wick holder, 10 pcs. |



DYES

The amount of dye depends on the desired color intensity – on average, 1 teaspoon per 2.5 kg of wax.



| ID | NAME |
|-------------------|------------------------------|
| BR01-FIOLETOWY | Violet pigment 25g |
| BR02-ROZOWY | Pink pigment 25g |
| BR05-ZIELONY | Green pigment 25g |
| BR08-POMARANCZOWY | Orange pigment 25g |
| BR16-CZERWONY | Red pigment 25g |
| BR33-BLEKIT | Azure pigment 25g |
| BR11 | Dark yellow candle dye, 25 g |
| BR04 | Yellow candle dye, 25 g |
| BR31 | Black candle dye, 25 g |
| BR13 | Brown candle dye, 25 g |

FRAGRANCES

The recommended ratio is 1 ml per 1 kg of wax. The exact amount depends on the intended fragrance strength. (Fragrance bottle capacity: 35 ml)



| ID | NAME | |
|------|-----------------------------------|--|
| Z800 | Fragrance – orange 25 g | |
| Z801 | Fragrance - rose 25g | |
| Z802 | Fragrance – pine 25g | |
| Z803 | Fragrance – green apple 25g | |
| Z804 | Fragrance - cinnamon 25g | |
| Z805 | Fragrance – lavender 25g | |
| Z806 | Fragrance – honey 25 g | |
| Z807 | Fragrance – citronella 25 g | |
| Z826 | Fragrance - vanilla & coconut 25g | |
| Z832 | Fragrance – lemon 25g | |

OTHER ACCESSORIES FOR CANDLE MAKING











T834

| ID | NAME | |
|---------|---|--|
| 2014 | Stand for silicon mold | |
| 2015 | Stand for the silicone mold - round | |
| H12101 | Pure beeswax pastilles for candle making, 200 g | |
| SILIK01 | Silicon spray | |
| T834 | Set for tealights (30 pcs) | |

TEALIGHT CANDLE MOLD

These soft plastic candle molds are ideal even for craft beginners thanks to their great ease of use.

The heart-shaped mold for 8 tealight candles is very resistant to high temperatures, so you can pour melted wax into it without any worries.

At the bottom of each cell of the mold is a cavity in which you can place a special wick with a tealight tin. Simply place the wick in the mold, pour in the wax and wait until the wax solidifies. Our molds are very flexible so that you can pull out the candle after it has solidified without any problem.

Molds dimensions: 22,5 cm x 16 cm

| ID | NAME |
|-------|----------------------------------|
| FM021 | Candle molds tealight - hexagons |
| FM022 | Candle molds tealight - stars |
| FM023 | Candle molds tealight - hearts |
| FM024 | Candle molds tealight – rings |





FM021

FM022

WAXED WICK WITH TIN FOR TEALIGHTS

| ID | NAME |
|-----|--|
| 836 | Wick for tealight candle, h-25 mm 3x10 - pack. 100 pcs |
| 837 | Wick for tealight candle, h-25 mm 3x13 - pack. 100 pcs |

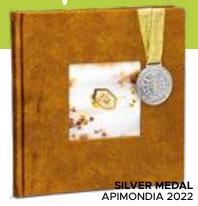




FM023

11. BEE & LOVE with love for bees

BEE & LOVE BY LYSON IS A JEWELERY COLLECTION INSPIRED BY NATURE AND A BEE MOTIVE. THE COLLECTION REMINDS US OF THE WONDERFULNESS OF THE WORLD OF BEES AND OTHER POLLINATORS. SILVER NECKLACES, EARRINGS, RINGS AND BROOCHES ARE CHARACTERIZED BY UNFORCED ELEGANCE. IT'S THE PERFECT GIFT FOR A WOMAN WHO LIVES IN HARMONY WITH NATURE. LET THE BEES TO PUT SOME GLAMOUR TO YOUR STYLE.

























GOLD-PLATED SILVER, GREEN STRING



GOLD-PLATED SILVER, GOLD STRING BL B31







CREATIVE BOX - CREATE YOUR OWN SOAPS WITH THE ADDITION OF BEE PRODUCTS

With BEE&SOAP you can take care of yourself using the gifts of nature. Thanks to its unique forms you can create your own original compositions of bee soaps. Their beautiful scent

and pro-health effects will help you relax and care for your skin. We will take you to a meadow of flowers and to the sweet world of pollinators.

With us you can fully open up to nature and healthy products.

Welcome to the world of bee and natural BEE & SOAP LYSON and Honey Therapy products. We have currently expanded our offer with an innovative hand-made creative set. Thanks to it, you gain the opportunity to create your own compositions of bee soaps, based on glycerin, floral, aromatic dried, as well as delicate cosmetic additives. The main advantage of a creative box is the fact that a special mold for making soaps can be used many times. You can of course diversify the compositions with your own solutions; regarding the aroma or color of the final product. In the preparation of soaps, you will additionally use honey and beeswax. Due to the high content of vitamins, amino acids, esters and organic acids, these ingredients are a real nutritional bomb for human skin. The glycerin base will provide you with support in the case of epidermis reconstruction.



Set includes:

- special, reusable form
- glycerin soap base
- natural honey
- beeswax
- · essential oil
- dried flowers
- · decorative semi-parchment paper
- · decorative eco twine
- wooden spatula facilitating the composition of ingredients
- instructions







Place the dish on boiling water and mix the ingredients.



Pour the liquid into molds and let it cool.



| ID | NAME |
|-------|--|
| FMZ01 | Creative box – Bee&Soap – Hexagons |
| FMZ02 | Creative box – Bee&Soap – flowers |
| FMZ03 | Creative box – Bee&Soap – Smileys |
| FMZ04 | Creative box – Bee&Soap – Small hexagons |

CREATIVE CANDLE MAKING KIT



Creative candle making kit - Lavender

Create aromatic lavender candles that will fill your home with a relaxing scent. The perfect set for lovers of handicrafts and natural aromas.



Bring a romantic mood into your home with homemade candles. The sensual scent of rose and delicate forms will add charm to any interior.



7KS01

Creative kit with wax foundation - Natural

Create natural candles from fragrant beeswax foundation without the need to melt the wax. Perfect for the whole family - simple, eco-friendly and creative.



Feel the magic of Christmas with cinnamon-scented candles and

Feel the magic of Christmas with cinnamon-scented candles and unique shapes. A creative DIY kit perfect for winter evenings and handmade gifts.



Handmade candles in bee style - smelling of honey, in warm colors and charming forms. Perfect for nature lovers.



ZKS06

Creative kit with wax foundation - Colorful

Create unique, colorful beeswax candles without melting the wax! A set with molds will allow you to make not only candles, but also decorative pendants.

| ID | NAME |
|-------|---|
| ZKS02 | Creative candle making kit - Lavender |
| ZKS03 | Creative candle making kit - Christmas |
| ZKS04 | Creative candle making kit - Lavender |
| ZKS05 | Creative candle making kit - Bee theme |
| ZKS01 | Creative kit with wax foundation - Natural |
| ZKS06 | Creative kit with wax foundation - Colorful |

SOAP BASES





| ID | NAME |
|------|---------------------------------|
| BM01 | Soap base - shea butter 0,5 kg |
| BM02 | Soap base - white 0,5 kg |
| BM03 | Soap base - transparent 0,5 kg |
| BM04 | Soap base - goat's milk 0,5 kg |
| BM05 | Soap base - caramel 0,5 kg |
| BM13 | Soap base - jojoba oil 0,5kg |
| BM14 | Soap base - macadamia oil 0,5kg |
| BM15 | Soap base - cocoa butter 0,5kg |
| BM16 | Soap base - avocado 0,5kg |
| BM17 | Soap base - active carbon 0,5kg |





| ID | NAME |
|-------|--------------------------------|
| BM011 | Soap base - shea butter 1 kg |
| BM012 | Soap base - white 1 kg |
| BM013 | Soap base - transparent 1 kg |
| BM014 | Soap base - goat's milk 1 kg |
| BM015 | Soap base - caramel 1 kg |
| BM016 | Soap base - jojoba oil 1 kg |
| BM017 | Soap base - macadamia oil 1 kg |
| BM018 | Soap base - cocoa butter 1 kg |
| BM019 | Soap base - avocado 1 kg |
| BM020 | Soap base - active carbon 1 kg |

SOAP PIGMENTS

















| ID | NAME |
|------|--------------------------|
| BM07 | Soap pigment red 10ml |
| BM08 | Soap pigment green 10ml |
| BM09 | Soap pigment blue 10ml |
| BM10 | Soap pigment purple 10ml |
| BM11 | Soap pigment orange 10ml |

MIGRATING PIGMENTS

| ID | NAME |
|------|--------------------------------|
| BM37 | Migrating pigment 10ml - brown |
| BM36 | Migrating pigment 10ml – black |
| BM35 | Migrating pigment 10ml – pink |

NON-MIGRATING PIGMENTS

| ID | NAME |
|------|-------------------------------------|
| BM45 | Non-migrating pigment 10ml - brown |
| BM44 | Non-migrating pigment 10ml – black |
| BM43 | Non-migrating pigment 10ml – violet |
| BM42 | Non-migrating pigment 10ml – orange |
| BM41 | Non-migrating pigment 10ml – blue |
| BM40 | Non-migrating pigment 10ml – green |
| BM39 | Non-migrating pigment 10ml – yellow |
| BM38 | Non-migrating pigment 10ml – red |

ESSENTIAL OILS

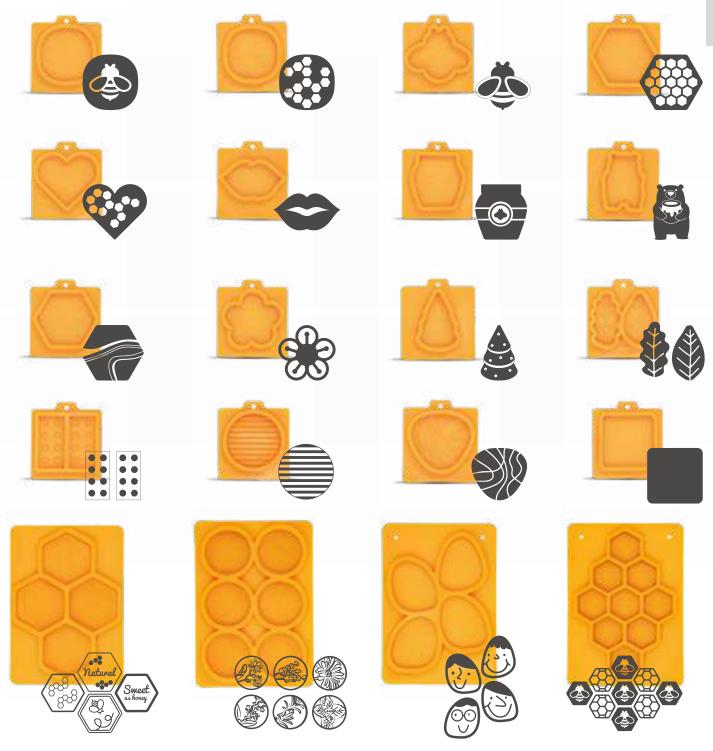


| ID | NAME |
|------|--------------------------------|
| BM34 | Pine essential oil 10 ml |
| BM33 | Orange essential oil 10 ml |
| BM32 | Eucalyptus essential oil 10 ml |
| BM31 | Cedarwood essential oil 10 ml |
| BM30 | Lemon essential oil 10 ml |

FRAGRANCE OILS

| ID | NAME |
|------|---|
| BM29 | Fragrance oil for soap 10 ml - marine |
| BM28 | Fragrance oil for soap 10 ml - coffee |
| BM27 | Fragrance oil for soap 10 ml - honey |
| BM26 | Fragrance oil for soap 10 ml - vanilla |
| BM25 | Fragrance oil for soap 10 ml - mint |
| BM24 | Fragrance oil for soap 10 ml - rose |
| BM23 | Fragrance oil for soap 10 ml - jasmine |
| BM22 | Fragrance oil for soap 10 ml - strawberry |
| BM21 | Fragrance oil for soap 10 ml - mango |
| BM20 | Fragrance oil for soap 10 ml - chocolate |
| BM19 | Fragrance oil for soap 10 ml - coconut |
| BM18 | Fragrance oil for soap 10 ml - cinnamon |

SOAP MOLDS



| ID | NAME |
|-------|------------------------------------|
| FM001 | Soap molds - bee (oval shaped) |
| FM002 | Soap molds - hexagon (oval shaped) |
| FM003 | Soap molds - bee |
| FM004 | Soap molds - hexagon |
| FM005 | Soap molds - heart |
| FM006 | Soap molds - lips |
| FM007 | Soap molds - honey jar |
| FM008 | Soap molds - bear |
| FM009 | Soap molds - expression |
| FM010 | Soap molds - flower |

| FM011 | Soap molds - Christmas tree |
|-------|--------------------------------------|
| FM012 | Soap molds - 4 soaps, hexagons |
| FM013 | Soap molds - 6 soaps, flowers |
| FM014 | Soap molds - 4 soaps, smiley faces |
| FM015 | Soap molds - 3 soaps, small hexagons |
| FM016 | Soap molds - leaves |
| FM017 | Soup molds - Lego bricks |
| FM018 | Soap molds - round with stripes |
| FM019 | Soap molds - triangle |
| FM020 | Soap molds - smooth square |

Pasieka



Ask for details: contact@pasieka24.pl

Prepare your own text



More than 500 designs

We customize the labels to your needs Self-adhesive, packed in pack - 100 pcs









Ask for details: contact@pasieka24.pl































Ask for details: contact@pasieka24.pl









FEN-263













JARS



capacity: 30 ml



capacity: 80 ml



capacity: 150 ml



capacity: 300 ml



capacity: 35 ml



capacity: 120 ml



capacity: 106 ml



capacity: 106 ml



capacity: 900 ml



capacity: 350 ml



capacity: 440 ml



capacity: 720 ml

JAR LIDS Ø82MM



JAR BASKET





THERMAL INSULATION OF THE HIVE

All-season, bubble thermal insulation mat

- » Maintaining the optimum temperature for brood development throughout the year
- » Increased chances of the colony surviving the winter
- » Improved spring development
- » Protection of the hive against overheating in













An insulating mat for the hive is an easy way to keep bees comfortable year-round, promoting better health and higher productivity

Clasic Bubble



| MI1 | All-season, bubble thermal insulation mat, mini beehive, 27x27 cm | |
|-------|--|--|
| MI2 | All-season, bubble thermal insulation mat, 6-frames 42cmx27cm | |
| MI3 | All-season, bubble thermal insulation mat, 6-frames Dadant beehive | |
| IVIIO | 42cmx27cm | |
| MI4 | All-season, bubble thermal insulation mat, beehive 42cmx42cm | |
| MI5 | All-season, bubble thermal insulation mat, beehive 49cmx42cm | |
| MI7 | All-season, bubble thermal insulation mat, 40cmx40cm | |
| MI8 | All-season, bubble thermal insulation mat, 42cmx50cm | |
| MI6 | All-season, bubble thermal insulation mat, roll, 12,5mx0,6m | |
| MI9 | All-season, bubble thermal insulation mat, roll, 12,5mx1,2m | |
| MI10 | All-season, bubble thermal insulation mat, roll, 12,5mx0,09m | |
| | | |

Double Bubble



| MITP | All-season double-bubble thermal insulation mat for mini beehives, |
|--------|--|
| IVIIIF | 27 × 27 cm |
| MI2P | All-season double-bubble thermal insulation mat for, 6-frames |
| 141121 | 42cmx27cm |
| MI3P | All-season double-bubble thermal insulation mat for, 6-frames Dadant |
| IVIIOF | beehive 49cmx27cm |
| MI4P | All-season, Double bubble thermal insulation mat, 42cmx42cm |
| MI5P | All-season, Double bubble thermal insulation mat, beehive 49cmx42cm |
| MI6P | All-season, Double bubble thermal insulation mat-roll, 12,5mx0,6m |
| MI7P | All-season, Double bubble thermal insulation mat, 40cmx40cm |
| MI8P | All-season, Double bubble thermal insulation mat, 42cmx50cm |
| MI9P | All-season, Double bubble thermal insulation mat, roll, 12,5mx1,2m |
| MI10P | All-season, Double bubble thermal insulation mat, roll, 12,5mx0,09m |

Felt mat

- » Reduction of thermal stress
- » Appropriate thermal conditions
- » Proper humidity



- Ready-made formats: 40 × 40 cm, 45x39, 50 × 42 cm

- Full rolls: 40 × 2 000 cm or 50 × 2 000 cm

- Your custom format in any size



We make custom-made mats in any size

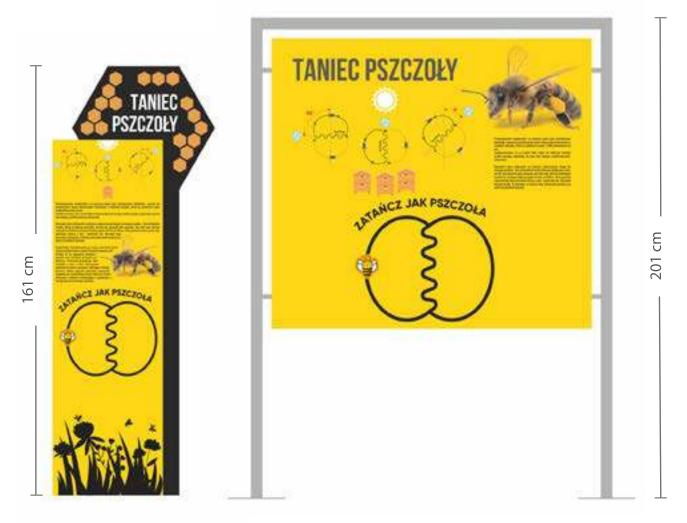
AN EDUCATIONAL TRAIL IN YOUR AREA!



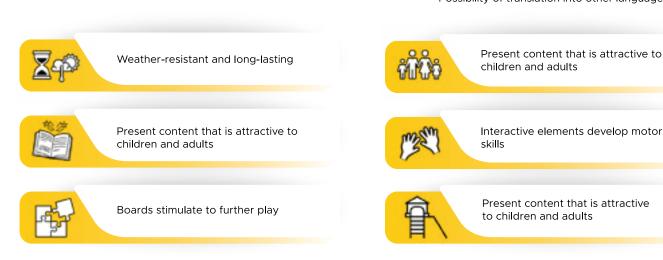
This educational trail is an innovative project aimed at local residents, students, tourists and beekeepers. It promotes knowledge about bees, their role in the ecosystem and the importance of sustainable beekeeping. The educational boards combine learning with interactive fun in an attractive way, engaging visitors in discovering the fascinating world of bees.

Durable and aesthetically pleasing educational boards with interactive elements are an eye-catching must-have! Attractive content, illustrations and QR codes with access to a list of local beekeepers support nature education and promote knowledge about the role of bees in the environment.

The boards are made of durable dibond, and their powder-coated steel construction ensures resistance to weather conditions.



Possibility of translation into other languages.



There are 8 educational board designs to choose from, covering various topics related to bees.

Available in two distinctive designs—rectangular form and hexagonal shape that reflects the natural shape of a honeycomb.

You can choose a single board or create a complete educational trail with 8 boards.

PATTERN 1: THE DANCE OF THE BEES



Code: EDU_SM1

Code: EDU_SD1

PATTERN 2: HONEY BEES



Code: EDU_SM2

Code: EDU_SD2

PATTERN 3: THE BEE FAMILY



Code: EDU_SM3

Code: EDU_SD3

PATTERN 4: HONEY PRODUCTION



Code: EDU_SM4

Code: EDU_SD4

PATTERN 5: HONEY PLANTS



Code: EDU_SM5

Code: EDU_SD5

PATTERN 6: HONEY PLANTS



Code: EDU_SM6

Code: EDU_SD6

PATTERN 7: BUY LOCAL HONEY



Code: EDU_SM7

Code: EDU_SD7

PATTERN 8: BEE PRODUCTS



Code: EDU_SM8

Code: EDU_SD8

Scan the code and watch a video showing what the boards look like.

| ID | NAME | |
|-------------|--|--|
| EDU_SM1/SM8 | Information board - hexagon, pattern | |
| EDU_SD1/SD8 | Information board - large, pattern 1-8 | |



THE BEEKEEPER BEAR, THE BEEKEEPING SUIT

The beekeeper bear is a cute mascot that will become a perfect companion for any bee lover. Its soft, plush fur makes it ideal for cuddling, and dressing it in a mini beekeeper's outfit gives it a unique and original character.

This collectible, teddy bear is a beautiful decoration and a great way to arouse the interest of the youngest in the fascinating field of beekeeping.

Height: 40 cm



The beekeeping suit for the beekeeper bear is a cute miniature replica of a protective beekeeper's outfit that will make any mascot look like a real beekeeper.

The suit is available in four beautiful colours: **salmon, purple, turquoise and blue**. Each colour is carefully selected to emphasize the unique character and style of the teddy bear.

The jumpsuit is the perfect addition to our beekeeping teddy bear, but it can also be used as a decoration for other mascots, thus creating a fun and original arrangement.

It will be perfect as a collector's item, adding charm to any children's room or apiary.



The elements (teddy bear and overalls) are sold separately.

Each mini beekeeper outfit is carefully packaged in an elegant, transparent zipper packaging that protects it from dirt and makes it gift-ready.



| ID | NAME |
|--------|--------------------------------|
| M6063M | The beekeeper bear |
| M6063F | Mini beekeeper suit - purple |
| M6063L | Mini beekeeper suit- salmon |
| M6063N | Mini beekeeper suit - blue |
| M6063T | Mini beekeeper suit- turquoise |

BEES SKILL GAME

This bee-themed game of skill is an activity that develops coordination, reflexes and motor skills. The game involves throwing bags into wooden compartments that imitate cells in a honeycomb.

Dimensions: 115 cm x 115 cm x 12 cm





Promotes physical activity



LARGE-FORMAT GAME

This educational game transports players into the world of bees on an XXL scale! The large board, colourful graphics and dice attract attention and encourage everyone to play together. In this version of the game, there is no need for pawns – players move along the path on the board, learning the secrets of bee life.

The game teaches how a bee family functions, what the duties of workers, drones and the queen are, and why bees are so important to the environment. Great for picnics, school events and family festivals.

Size: 350 cm x 490 cm

| ID | NAME |
|--------|-----------------------|
| API302 | Large-format bee game |



Possibility of translation into other languages.



GIANT SMOKER

This impressive zoomed-in replica of a smoker is not only a giant version of a traditional beekeeping smoker, but also an effective educational and scenographic prop. Perfect for festivals, themed picnics and beekeeping events, it attracts the attention of children and adults alike. It can be used as a decoration, part of a display, or an incentive for photos. Solid workmanship and attention to detail make the product impressive in both form and functionality.

The smoker is powered by electricity – 230V. Thanks to the power supply and built-in smoke generator, water vapour is emitted from the device.

| ID | NAME |
|--------|--------------|
| API300 | Giant smoker |

API303



BEE BLOCK SETS

Bee-themed building block sets are a perfect choice for young nature explorers. They spark imagination, creativity and develop motor skills. Kids can build and play out fun scenes straight from a beehive and blooming meadows. It's not just play—it's a fun way to learn about the role of bees in nature!



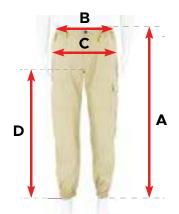


How to choose the right size of beekeeping clothing?

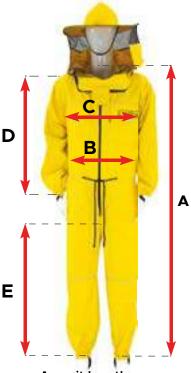
When choosing beekeeping clothing, it is a good idea to leave some room - the clothing should not be tight-fitting. A looser fit reduces the risk of stings, as the fabric does not directly touch the skin. Measure yourself in the clothing you usually wear when working at the hive, and add about 10-15 cm to the chest and waist measurements. Also check the length of the sleeves and legs - they should be overlapping the gloves and boots to ensure a tight fit.



- A blouse length
- B waist
- C chest size
- D sleeve length



- A trousers length
- **B** waist
- D inseam length



- A suit length
- B waist
- C chest size
- D sleeve length
- E leg length

ARMENIA

APIS A LLC АПИС A 000 ул. Айаси 114 . Ереван Армения Тел. +37441589991 apisashop@gmail.com

AUSTRALIA

Lyson Beekeeping Supplies 18B Industrial Avenue, Mudgee NSW 2850 tel. + 61 1800 955 579 info@lysonau.com.au www.lysonau.com.au

AUSTRIA

Imkereibedarf Seiringer Vöcklabruckerstrasse 14/1, 4800 Attnang-Puchheim tel. +43 660 4414093 roland@imkerei-seiringer.com www.imkerei-seiringer.com

Imkershop Wien Peter Kubista Rußbergstraße 11/3/R01 1210 Wien tel. +43 699 14075989 office@imkershop-wien.at www.imkershop-wien.at

BELGIUM

BEEBOX WORLD SCRL. Rue du Trou du Sart 8, 5380 Fernelmont (Namur), tel. 0032/81363738 info@beeboxworld.com www.beeboxworld.com

BIJENHOF BV Moravie 30, 8501 Bissegem tel. 0032 / 56 35 33 67 fax: 0032/56 37 17 77 desk@bijenhof.be www.bijenhof.be

BULGARIA

BEE HOME BG-LTD GORNI BOGROV VIL SOFIA Sofia, postcode.1806, 663 Botevgradsko Shose Blvd. tel. 0878 297 162, 02/ 994 62 66 www.beehome.bg beehome@abv.bg

ACM 53 EOOD Denimir Minev, gen.V.Zaimov 4, Tuchenica Pleven 5800 tel. +359 88 826 5242 denimir@hotmail.com

VIMEKS-M OOD 8800 Sliven, blv. Stefan Karadzha, 42-A tel. 044 625486, 0898 435 408; vimeks@abv.bg www.vimeks-bg.com

CANADA

Worker and Hive Bee Supply #102 - 4215 72 AVE, SE, CALGARY, ALBERTA, T2C 2G5 tel. (403) 764-8177 info@workerandhive.com www.workerandhive.com

Dancing Bee Equipment 5029 County Road 2 Port Hope, ÓN L1A 3V5 1-905-753-2623 www.dancingbeeequipment.com

Dancing Bee Equipment 31060 PR501 (Rosewood Road) Dufresne, MB R5K 0P2 tel. +1-204-866-2402 www.dancingbeemanitoba.com

500 Rue Léger, Riviere-Beaudette, QC JOP 1R0, tel. +1 855-666-3233 huseyin@apihex.com www.apihex.ca www.apihex.com

CHILE

Agro-Apicultura LTDA Camino Troncal PARCELA 74, Villa Alemana tel. +56 9 76681035 ventas@apicola.cl www.apicola.cl

GALA MED ZA PČELARSTVO I TRGOVINU Gala 169 A, 21238 Otok (Dalmacija) tel. +385 21 839 008 mob: +385 91 55 88 211 info@galamed.hr www.galamed.hr

AGRO SIMPA D.O.O. Novoselska 169B, Novo Selo 44010 Sisak - Caprag tel. +385(44)719-435 agrosimpa@agrosimpa.hr www.agrosimpa.hr

CYPRUS

Melissokipos Emporiki Spartis 3, 2480 Tseri, Nicosia tel. +357 (70)007031 mob. 99626351 info@melissokipos.com www.melissokipos.com

CZECH REPUBLIC

VAST-OIL spol. s.r.o. Těreškovové 2347/50, 734 01 Karviná-Mizerov tel. + 420 596 317 842 fax. + 420 596 312 488 sciskala@vastoil.cz www.vastoil.cz

JaHan s.r.o. Jaurisova 515/4, 14000 Praha 4 - Michle tel. +420 737 446 619 objednavky@vceliobchod.cz www.vceliobchod.cz www.jahan.cz

Včelí prodejna - Bc. Jaroslav Mauer Kostelní 39, 569 43 Jevíčko tel. +420 515 535 721 info@vceliprodejna.cz www.vceliprodejna.cz

Včelařství Jindra - Jiří Jindra Gen. Svobody 16, 550 01 Broumov 1 tel. +420 725 726 073 info@vcelarstvijindra.cz www.vcelarstvijindra.cz

Marcela Šafářová - Včelařství Ježov Ježov 142, 696 48 Ježov, tel. +420 731 745 904 vcelarstvi.jezov@seznam.cz www.uvcelky.cz

Roman Frána - včelařské potřeby Bucharova 194 (bývalý OPTREX / TESLA), 543 02 Vrchlabí 4 tel. +420 605 130 207 info@vcelka-shop.cz www.vcelka-shop.cz

Včelařství Rážovi Arbesova 820, 337 01 Rokycany tel. +420 602 683 133 razova@vcelarstvi-razovi.cz www.vcelarstvi-razovi.cz

Včelařství u Kunclů Malšovice 125, Děčín, 40502 tel. +420 777 298 705 vcelarstviukunclu@seznam.cz www.vcelarstviukunclu.cz

DENMARK BIHUSFT

4733 Tappernoje, Rodlersvej 11 tel. +45 55 96 53 22 bihuset@bihuset.dk www.bihuset.dk

DENMARK

Aulum BiavlsCenter Buntmagervej 18, 7490 Aulum, tel. +45 9641 2100 info@aulumbi.dk pf@aulumbi.dk . www.aulumbi.dk

ESTONIA

SONTRAVENTO OU, INDREK POLLUKS Narva tn 31 44311 Rakvere linn tel. +372 53920862 info@mesinduspood.ee www.mesinduspood.ee

Muhe Mesi OÜ Nurmelauda, Müüriku 46220 Lääne-Viru maakond tel. +372 555 68 732 e-pood@muhemesi.ee

FINLAND MESIMESTARI OY Viraantie 254 37370 Vesilahti mob.: Juha: + 358 400 523 188 mob.: Katariina: + 358 400 257 007 mesi@mesi.fi www.mesi.fi

FRANCE

ICKO Apiculture ZAC Sud Drôme Provence - Impasse des Senteurs 26130 Saint Paul 3 Chateaux tel. +33 (0)4 90 40 49 71 commercial@icko-apiculture.com www.icko-apiculture.com

NATURAPI 13 Rue Saint-Exupéry, 63800 Cournon-d'Auvergne tel. +33 (0) 4 44 44 96 30 commercial@naturapi.com www.naturapi.com

MAISON LEROUGE APICULTURE Maison LEROUGE Oise 7 Route de Coivrel 60420 MAIGNELAY-MONTIGNY tel. 03 44 78 54 88 api60@lerouge-apiculture.com lerouge-apiculture.com

GEORGIA

IMPERVET LTD 142 Akaki Tsereteli Ave, Tbilisi, tel. +995 597 588 653 tel. +995 593 33 07 01 info@impervet.ge impervet@yahoo.com www.impervet.ge

GERMANYDUENSING IMKEREIBEDARF
Waller Str. 22, 29308 Winsen/Aller
tel. +49 5143-6690966 fax. +49 5143-669399 info@duensing-imkereibedarf.de www.duensing-imkereibedarf.de

BIENE24.DE Hasengärtlestraße 65, 88326 Aulendorf tel. +49 7525923177 hallo@biene24.de

Imkereibedarf Tyroller Dorfstraße 1a, 86561 Rettenbach tel. +49 8252882994 info@imkereibedarf-tyroller.de www.imkereibedarf-tyroller.de

Imkerei & Imkerfachhandel Wittig Gasse 2 OT Rhäsa 01683 Nossen tel. +49 3524270581 mob. +49 15155654975 info@sachsenhoniq.de www.sachsenhonig.de

GERMANY

Imkereizentrum Łukasiewicz Suchlica 5a, 74-404 Cychry, POLAND tel. +48 723 710 100 biene@imkershop24.de www.imkershop24.de

GREECEARCADIKI MELISSOKOMIA S.A.
Mandra Attikis, 19600 tel. +302105551880 info@arkmel.gr www.arkmel.gr

HUNGARY

BALTA LASZLO Balta és Balta Kft, H-2114 Valkó Ady E u 9 tel. +36 30 201 2399 haltakft@haltakft.hu www.baltakft hu

Méhész Centrum Kft. Ipari terület 060/31 (Kossuth utca), HU-4161 Báránd tel. +36 30 915 9950 meheszcentrum@gmail.com meheszcentrum.hu beefonda.hu lyson.hu

IRELAND

DONEGAL BEES Cashel, Glencolmcille, Co. Donegal Ireland F94KP97 IE: +353 (0)74 97 10140 UK: +44 (0)20 3582 3502 enquiries@donegalbees.ie www.donegalbees.ie

ISRAEL

Lamdani Ltd. Kfar Haim 42945, Khalin tel. 972-9-861 75 96 fax. 972-9-862 38 47 mob. 972-54-449 61 89 khagreg@gmail.com

ITALY

Consorzio Con Le Api Strada Comunale delle Fine, snc, 86073 Colli A Volturno tel. +39 392 661 0758 info@consorzioconleapi.it www.consorzioconleapi.it

Savuto Srl c/da Ciota 7 87030 Cleto, CS, IT 01486680786 tel. +39 0982 44760 savutoapicoltura@gmail.com www.savutoapicoltura.com

HOBBY FARM di Rubatto Riccardo & C. sas Via Milano 139, 13900 BIELLA, tel. 015 28628 fax. 015 26045 info@hobbyfarm.it www.hobbyfarm.it

Akitaya Honten Co Ltd ARIAJA HONEH CO LLU 1-18 Kanojonandori Gifu-shi, 500-8486 Gifu tel. +81-58-272-1311 mitsubachi@akitayahonten.co.jp www.akitayahonten.co.jp

Tawara Apiaries, Ltd. 3-3-18 Sumiyoshi-Minamimachi Higashinada-Ku Kobe-shi, Hyogo 658-0041 tel. +81-78-854-0238 order@tawara-api.jp www.tawara88.com

КАZAKHSTAN ВОЩИНА ОТ ЖАННЫ » Владимир Питенко г. Алматы, улица Прокофьева, д. 179"Вощина от Жанны Тел. +7 (727) 268-46-93, Тел. +7 (777) 225-38-74 Тел. +7 (771) 415-53-11

KAZAKHSTAN

Пчеловодческий комплекс "Пасека" Республика Казахстан Восточно-Казахстанская область, г.Усть-Каменогорск, с.Меновное, ул.А.Янушкевича 126 Гел. +7(7232)525243, Гел. +7(7232)517711, Гел. +7 7779850098 paseka-111@mail.ru . www.paseka-111.kz www.lysonkz.com

KUWAIT

Almaraseem honey apiaries co. W.I.I Yaqoub Yousef Alzaabi Alsiddia Block 6 Street 605 House87 Hawally, Kuwait13126 tel. +965 66600454 yaqoub.yousef@outlook.com

LATVIA

'VINNIS" Itd. Lacu Street 10, Cesis LV 4101 tel. +371 64122527 bisubode@vinnis.lv www.vinnis.lv

SIA Lauku Apgāds un meliorācija Dzirnavu iela 18, Smiltene, Smiltenes novads, tel. +371 25600574 Bisu Lietas bisulietas@lam.lv www.bisulietas.lv

LEBANON

Est Afif Abi Chedid Byblos – Lebanon Hosrayel: zone blue street 11-A1, Golden Queen center building 61 tel.+961 3 634563 / +96170321886 afif@goldenqueencenter.com jbalna@hotmail.com

LITHUANIA

UAB "WILARA" Birutės g. 5, LT-59140 Prienai tel. +370 319 60312 mob. +370 688 48798 info@wilara.lt www.wilara.lt

LUXEMBOURG

Beienhaff Pierre Kusnierz 14, Wantergaass L-7670 Reuland tel. +352 621 160 639 info@beienhaff.lu www.beienhaff.lu

MOLDOVA

Albilux Prod SRL str.Independenței 22, MD-2060 Chișinău tel. +373 22 76 56 09 fax. +373 22 76 49 84 mob. +373 780 83 888 info@albilux.md www.albilux.md

MOLDOVA

ECOSTUP SRL sos. Hincesti 204 MD2070 Chisinau tel. +37369511229 tel. +37360414146 contact@ecostup.md www.ecostup.md

MOROCCO

SOCIETE RAIS TRADE MOROCCO DOUAR SMAALA AIN KKERMA, MEKNES tel. +212-(0)-661-61-88-87 tel. +221 6-61-40-79-74 societeraistrade@gmail.com

NETHERLANDS

Apis International Brandenburglaan 8, 4333BZ Middelburg, tel. +31(0)622 083 090 info@imkershop.nl www.imkershop.nl

NEW ZEALAND

Lyson Beekeeping Supplies tel. +64 27 519 7900 info@lysonnz.co.nz www.lysonnz.co.nz

NIGERIA

Apicentre Integrated Services Limited Michael Eneh Block 3, Flat 1; Agric Qtrs, Oran Street, ; Zone 1, Wuse, Abuja info@apicentreng.com. tel. 07037894702

NORWAY

Honningcentralen SA Dyrskueveien 20, 2040 Kløfta tél. 63942060, post@honningcentralen.nowww.honning.no

PORTUGAL

Dourobee Lda Sano Joao da Pesqueira, 4860-285, Rua Direita Loja 7oA 5130-343 tel. +351 254-406-185, +351 967-141-861 geral@dourobee.com www.dourobee.com

GoldenBee Bruno Cartaxo Rua Bernardino Machado, 96, 3070-432, Valeirinha — Mira tel. +351 916457534 goldenbee@sapo.pt www.goldenbee.pt

JGS BEEKEEPING

Lugar de Parada, Pedraça, 4860-285, Cabeceiras de Basto tel. + 351 916965477 comercial@jgsousa.pt geral@igsousa.pt www.jgs-apicultura.com

ROMANIA

APIS SRL Gheorghe Baritiu street, no. 32, Blaj, 515400, Alba district, Romania tel. 40745-582.990 / +40758-083.784 apis.blaj@gmail.com www.apis-blaj.ro

REPUBLIC OF SOUTH AFRICA

BEEWARE Hollow Space Creations — BeeWare, Coachmans Crescent, Shop #6, 26 Jacaranda Street, Hennopspark, Centurion, tel. 061 980 6551 | 081 426 4333 | 12 771 4288 orders@beeware.co.za www.beeware.co.za

SAUDI ARABIA

Beekeepers Cooperative Association PO Box 30, 22888 BALJURASHI, ALBAHA aalkhazim@gmail.com gamalkhalid1@gmail.com www.saudibi.com

SLOVAKIA

APIPRODUKT s.r.o. J.A. Komenského 68, 991 06 Želovce tel. +421 47 48 93114, +421 47 48 93041 mob.: 00421 918 079 221 info@apiprodukt.sk www.apiprodukt.eu

SLOVENIA

BELOKRANJSKI HRAM, trgovina in storitve d.o.o. Ulica Staneta Rozmana 26, 8340 Črnomelj, tel. +386 40 745 750, +386 40 748 588 info.belokranjski-hram@t-2.si www.belokranjski-hram.si

SOUTH KOREA

Lifeone 17-33 #231Sannam-ro, Paju-city Kyeonggi-do tel. 010-3711-2039 www.lyson.co.kr

SPAIN

Apitienda Soltan S.L.U APITIENDA SOLTAN SL, Calle Francisco de Medina y Mendoza 45, pol ind Cabanillas del Campo, cp19171 Guadalajara tel. +34 949 873 359, +34 640 527 836 info@apitienda.es www.apitienda.es

LA TIENDA DEL APICULTOR Calle Casals, 4, 46790 Xeresa (Valencia) tel. +34 670 393 011 info@latiendadelapicultor.com www.latiendadelapicultor.com

APÍCOLA LOS PEDROCHES Camino Virgen de Luna s/n, 14400 Pozoblanco (Córdoba), España (Spain) tel. +34 957 116 689; +34 637 302 517 +34 637 302 517 (WhatsApp) info@apicolalospedroches.com www.apicolalospedroches.com

SWEDEN

Joel Svenssons Vaxfabrik AB Skälderhus, Klippanv. 905, SE 266 94 Munka Ljungby tel. +46-431-430055 fax. +46-431-431855 info@joelvax.se www.joelvax.se

SWITZERLAND

Apimedi (mbH Bogenstrasse 37, 9621 Oberhelfenschwill tel. +41 (0) 71 374 29 65 fax. +41 (0) 71 374 29 64 info@apimedi.ch www.apimedi.ch

APIMAT Sàrl Les Vernets 4, 2035 Corcelles (NE) Tel & Whatsapp : 076 213 80 33 info@apimat.ch www.apimat.ch

SYRIA

Paradise Co. Syria — Damascus, Midan Cournish, Opposite to **Bemo Bank** tel. 00693-11-8845557 tel. 00963-11-8845558 Mob: 00963-933224056 paradise.int@outlook.com

TANZANIA

CENTRAL PARK BEES LIMITED Off DSM Rd, Swai Street, House no. 40 Makole P.O. BOX 4105 Dodoma, Tanzania tel. +255 753 196849 tel. +255 689 658811 joseph@centralparkbees.co.tz www.centralparkbees.co.tz TURKEY

ApiMaye BOSB, Birlik Sanayi Sitesi, Acelya Caddesi, Birlik 3 Is Merkezi, No:12 Interior Door No: 1/1 34520 Beylikuzu – Istanbul – Turkey tel. +90 212 876 7655 fax: +90 2112 876 7654 info@apimaye.com www.apimaye.com

UKRAINE

LYSON – UKRAINE "Ваша Пасіка" вул. Львівська 2, с. Наварія, Львівська вун. Львівська 2, с. паварія, львівська область, Львівська обл., Україна, 81105 тел. +38 050 370 35 35 тел. +38 097 631-38-45 тел/факс. +38 032 227-29-62 info@vashapasika.com.ua www.vashapasika.com.ua

UNITED ARAB EMIRATES

Al Najeh Honey Sales The Prism Tower, office# 903 Bur Dubai, Business Bay, Dubai 282225, UAE tel. +971 43 383339 tel. +971 56 4996405 info@anhb.ae www.anhb.ae www.alnajeh.ae

UNITED KINGDOM

Abelo Ltd Old Station Yard, Full Sutton, Common Road, Dunnington YORK, YO19 5EP tel. (+44) 01904 849331 mob. (+44) 07508 944101 sales@abelo.co.uk www.abelo.co.uk

Abelo of Scotland Caddon Foot, Clovenfords, TD1 3LG tel. (+44) 01904 849331 sales@abelo.co.uk www.abelo.co.uk

USA

Betterbee 8 Meader Road, Greenwich, NY 12834 tel. 1-800-632-3379 lyson@betterbee.com www.betterbee.com

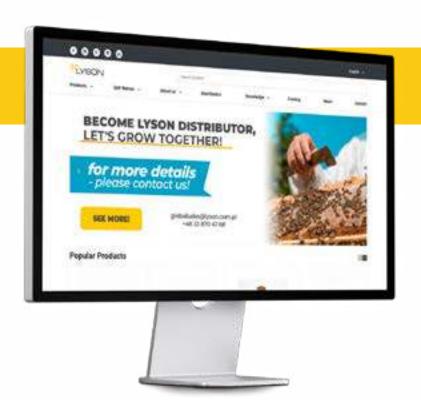
UZBEKISTAN

LYSON 000 "Khorezm Honey" tel. +998 93 745 07 07 tel. +998 97 788 55 99 rahmatillazaripov@lvson.com.pl

WARRANTY PERIOD OF THE DEVICE

| DEVICE CLASS (NAME | CTEE | CONTROLLER | MOTOD : CEAD | OTHER ELEMENTS |
|---|------------------|------------------------|--------------|----------------|
| DEVICE CLASS / NAME | STEEL HONEY E) | CONTROLLER CTRACTOR | MOTOR + GEAR | OTHER ELEMENTS |
| Premium | | TRACTOR | | |
| Classic | 7 | | 3 | |
| Optima | | | | |
| Minima | 5 | | 2 | |
| Basic | | | | |
| | CREA | MING | | |
| Premium | 7 | | 3 | |
| Classic | • | | | |
| Optima | 5 | | 2 | |
| Creaming tank with water jacket W7056MK, W7057MK | 9 | | 2 | |
| | HONEY EXTR | ACTION LINE | | |
| 40-frame and 100-frame honey extraction line | 7 | | 3 | |
| | UNCAPPIN | G MACHINE | | |
| Premium | 7 | | | |
| Classic | | | 3 | |
| Minima | | | | |
| Vertical manual uncapping machine W2091, W2091S | 5 | | | |
| Overlay uncapping tables | | | 2 | |
| Pneumatic frame ejector | | | | |
| | UNCAPPI | NG TABLE | | |
| Classic | | | 3 | |
| Multifunctional tables - W4037_AB, W4039_AB | | | 2 | |
| Optima | 5 | | 2 | |
| Uncapping tray | | | | 2 |
| Cover , Heating Cover | | | | 2 |
| | EXTR | UDERS | | |
| Classic | _ | | 3 | |
| Optima | 5 | | 2 | |
| | HONEY DECRYSTALL | IZATION EQUIPMENT | | |
| Decrystallization chamber – W204100, W204100A, | | | | |
| W40780, W40781 | | | | |
| Conical coil – W32010 | | | | |
| Optima decrystallization coil – W3207_OL, W3208_ OL, W3210_OL | | | 2 | |
| Stand for coil – W3500101 | 5 | | - | |
| Hive body heater W3012 | 5 | | | |
| Pollen dryer and decrystallization chamber combined – | | | | |
| W32591, W32592, W32593 | | | | |
| Electronic temperature regulator MHC-01 | | 3 | | _ |
| Decrystallization coil – W3207, W3208, W3210 | | | | 2 |
| | POLLEN PROCES | SING EQUIPMENT | | |
| Pollen dryer – W3258C, W3258D, W3262000, W326200, W3260 | | | | |
| Pollen cleaner – W3217, W3216, W3219 | 5 | | 2 | |
| Pollen cleaner – W3213 | | | | |
| | HONEY DE | HYDRATORS | | |
| Honey dryer - W4020, W4021, W4023 W4024, | 7 | | 3 | |
| W4025, W4027 | | | | |
| Option for dryer W4020 or W4021- condensing aggregate | 5 | | | 2 |
| | HONEY | SUMPS | | |
| Honey sumps: W2084, W2082A, W2081A, W2081 | | | | |
| Honey filter on the barrel W370 | | | 2 | |
| Filter W360 | 5 | | | |
| Stainless steel sieve - W7022, W7021, W7020, W7023, W7025, W7026, W7043 | | | | |
| W7030, W7031, W7042 | | | | |
| *************************************** | HONE | / PUMP | | |
| Compact version: W2021G400, W2021G230, | HONE | | | |
| W2022NZ, W2022NZ230 | | | | |
| | | | 2 | |
| Vertical auger pump - W20210S | 5 | | 2 | |
| Vertical auger pump - W20210S Honey pump W2021GN, W20210GN, W2021GNF, W20210GNF | 5 | | | |

| DEVICE CLASS / NAME | STEEL | CONTROLLER | MOTOR + GEAR | OTHER ELEMENTS | |
|--|--------------|---------------|--------------|-----------------|--|
| DE HOL SEASO / HARIE | | STEEL TANKS | OTOK - GEAK | O.M.EN CELMENTS | |
| Stainless steel tanks: W852, W852P, W852M W852MP, | | | 3 | | |
| W853, W853P, W853M, W853MP | 7 | | J | | |
| Premium Line | | | | 3 | |
| Premium Stainless steel settling tank with heated drum | | 3 | | | |
| Stainless steel tank - 500 - 1200 kg W856, W857, W858, W859, W7051, W7052 | | 2 | | 2 | |
| Water - jacketed stainless steel bottling tank | | | | | |
| W7056, W7057, W7056MK, W7057MK Stainless steel syrup mixer W0136, W0137, W856M, | | | 2 | | |
| W858M, W858MP, W856MP | | | | | |
| Transparent settling tank W5020 | 5 | 2 | | 2 | |
| Barrel 200L W7016 | 3 | | | | |
| Settling tank Optima Line | | | | | |
| Settling tank Classic Line | | | | | |
| Stainless steel settling tank with heated drum | | 3 | | 2 | |
| Cascade sieve with cover, with electronic honey level sensor | | 2 | | | |
| Serisor | MULTIFUNCTIO | NAL EQUIPMENT | | | |
| Multifunctional dosing unit – W204003, W204003Z, | | | | | |
| W204002P, W204002PZ, W204006 | 7 | | | | |
| Filling line – W204004 | | | | | |
| Multifunctional dosing unit with gear module – W204001Z, W204002Z | | | | | |
| Multifunctional unit with silicone module – W204001, | | | 3 | | |
| W204002 | | | | | |
| Multifunctional unit with rotating table and silicone mod- ule - W204012, W204013, W204002 | | | | | |
| Multifunctional machine with rotary table and gear | 5 | | | | |
| module - W204012Z, W204013Z, W204002Z Dosing multifunctional unit – W2040010 | | | 2 | | |
| Manual dispenser – W2045 | | | | | |
| Manual dosing valve – W4010, W4010Z | | | | 2 | |
| Pneumatic dosing valve – W4011, W4011Z | | | | | |
| | WAX N | IELTERS | | | |
| Stainless wax melter - W4076, W4075, W4076O, W4075UW, W4076UW, W4072, W4072_O, W4097P, W4081, W4074, W4074A, W4090, W4099_SET, W4805, W4077, W4096W, W4097W, W7053, W7053 230V, W4805 O, W7054 | 5 | | 2 | | |
| Solar wax melters - W3249, W3200TD, W3248A, | _ | | | | |
| W3247, 9131, W3246, W3250, W3251 | 5 | | | 2 | |
| Transporting tralley for greaming machine | OTHER E | QUIPMENT | | | |
| Transporting trolley for creaming machine Hose clamps | | | | | |
| Settling tank pad with jar stand | | | | | |
| Stainless steel stand for conical sieve | | | | | |
| Heating covers | | | | 2 | |
| Honey level sensor | | | | | |
| Wax sterilizer – W7058P, W7064P | | 2 | | | |
| Queen-rearing incubator – W5014 | | | | | |
| Capping spinner W4800 230V to 12V power supply – W3305 | 5 | | | | |
| Screw conveyor – W20971 | 5 | | | | |
| Bee sweeping devices – W30342, W30343, W30341 | | | | | |
| W20670, W4510, W380 | | | 2 | | |
| Wax separator W4850_O, W4850 | | | | | |
| Optima hive scales | | | | | |
| Premium scale, platform scale | | | 3 | | |
| Professional capping spinner – W4801 | | | | | |
| Honey loosener 30281 | | | | 2 | |
| Settling tank stands | | | | | |
| Premium stainless steel furniture for apiary workshops - W933_P, W934_P, W935_P | 7 | | | 3 | |
| Stainless steel furniture for apiary workshops W920, W921, W922, W923, W924, W925, W926, W927, W928, W929, W930, W931, W932, W919 | 5 | | | 2 | |
| Hives + components | 2 | | | | |
| Beekeeping Accessories | | | | | |
| Beekeeping Clothing | | | 1 | | |
| Silicone Molds | | | | | |



VISIT OUR WEBSITE

WWW.LYSON.EU



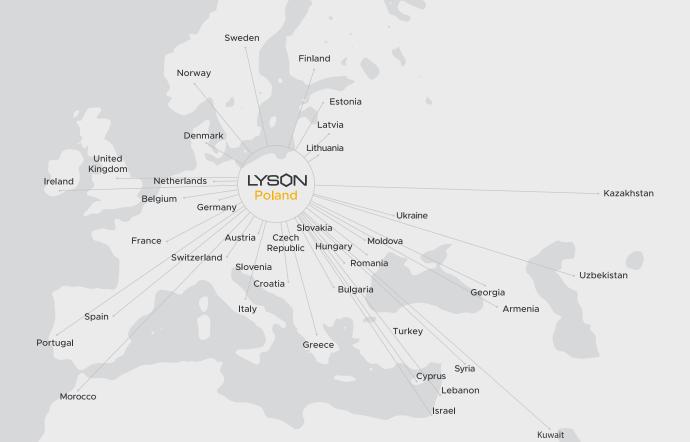
TAKE A LOOK AND FOLLOW US ON SOCIAL MEDIA



LYSON'S MEMORIES FROM THE LAST 20 YEARS OF APIMONDIA







³LYSQN

To, 30 Kears - Your Bees, Our passion!

BILLING DETAILS

Przedsiębiorstwo Pszczelarskie Łysoń Sp. z o.o. Pszczela 2, 34-124 Klecza Dolna, Poland NIP: 551-260-51-86

Przedsiębiorstwo Pszczelarskie Łysoń Sp. z o.o. Pszczela 2, 34-124 Klecza Dolna, Poland

LOGISTIC

Przedsiębiorstwo Pszczelarskie Łysoń Sp. z o.o. Miodowa 15, 34-124 Klecza Dolna, Poland

DIRECT NUMBER TO EXPORT DEPARTMENT

+48 33 875 99 40 globalsales@lyson.com.pl

LYSON POLAND







