

ABELO



We are distributor of
LYSON 

HONEY EXTRACTORS CATALOGUE

ABELO has been in business since 2011 supplying quality beekeeping products across the UK.

Our beekeeping equipment is of the highest quality. We offer a wide range of affordable products because beekeeping can be an expensive venture. Therefore, we will break this preconception by making our prices competitive and fair. We won't be beaten when it comes to value for money and we pride ourselves on being the sole UK distributor for Lyson.

If you have any questions or queries and would like more information about our beekeeping equipment, please feel free to contact us at;

Email: sales@abelo.co.uk

Telephone: +(44) 01759373801

www.abelo.co.uk



About our Honey Extractors



All our honey extractors are made from the highest grade of acid-proof stainless steel. Overtime this offers greater protection against the acids contained in honey that can gradually corrode conventional stainless steel. We offer a selection of electric and manual extractors which come with a choice of radial, tangential and self-turning cages.

We can provide bespoke orders and supply extractors to suit the needs of the individual customer. For example, these can be made to a range of sizes and include heated drums, heated bases or both. All of our extractors come with at least a 2 year warranty.

Abelo have an extensive range of products, some which are not listed in this catalogue. Please visit our website for more products and information.
www.abelo.co.uk

Manual Tangential Honey Extractors

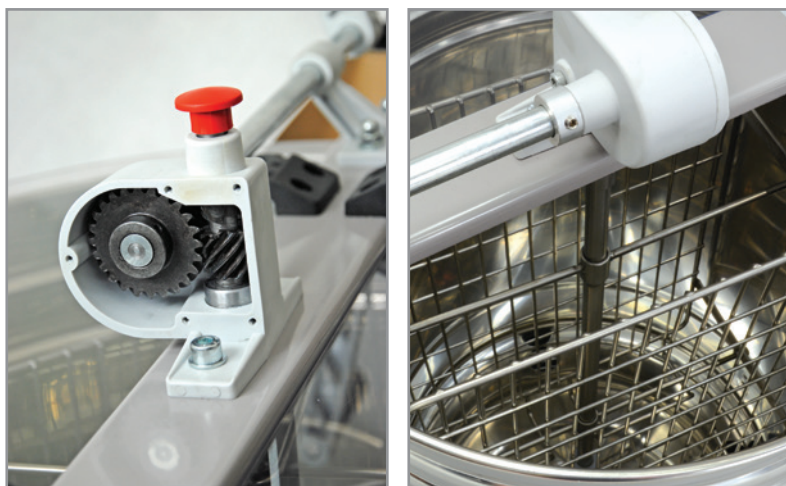


optima
line

Manual 4 Frame Extractor

A2019:

Holds 4 shallow frames of any size;
Acid-proof stainless steel drum, cage and valve;
Steel gears;
400mm drum diameter.



Manual 4 Frame Extractor 3in1

A2019_O:

Holds 4 shallow frames of any size;
Tangential;
Acid-proof stainless steel drum, cage and valve;
Steel gears;
Strainer and tank detachable to allow for ease of handling;
400mm drum diameter;
Tank holds approx. 50 kg of honey.



Comes with an integral strainer and settling tank. There are 4 holes in the bottom of the honey extractor to allow extracted honey to flow through the strainer and into the base tank, which holds approximately 50 kg of honey.

Electric Tangential Honey Extractors



Our extractors are made from acid-proof stainless steel and fitted with a user friendly control system which helps automate the 10 speed setting of the motor. All extractors are fitted with a two part lid system and build in safety mechanism. This ensures that when the lid is opened, the motor will automatically switch off.

The base of the honey extractors are cone shaped causing the honey to run down the edge of the barrel and making it drain better and easier to clean out after extraction.

Electric 6 Frame Tangential Extractor

A2012:

- Will take 6 shallow or 3 deep frames of any size;
- Acid-proof stainless steel drum, cage and valve;
- 500mm drum diameter;
- 600mm drum height;
- Two Perspex safety lids;
- Safety cut-off mechanism;
- Power supply 240V;
- Motor 250W.

Electric 8 Frame Tangential Extractor

A2013:

- Will take 8 shallow or 4 deep frames of any size;
- Acid-proof stainless steel, cage and valve;
- 600mm drum diameter;
- 600 mm drum height;
- Two Perspex safety lids;
- Safety cut-off mechanism;
- Power supply 240V;
- Motor 250W;
- Rotational speed 480 rpm;
- Capacity 28 litres.



Electric Radial Honey Extractors



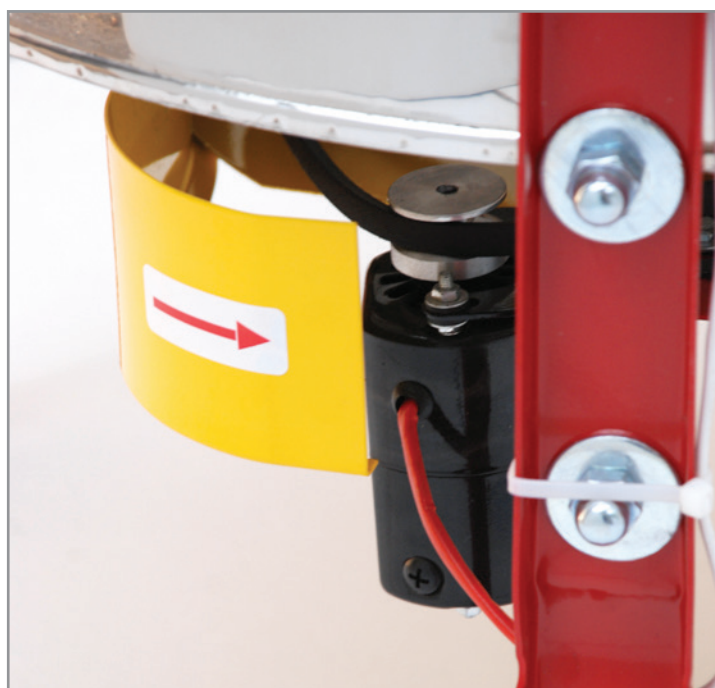
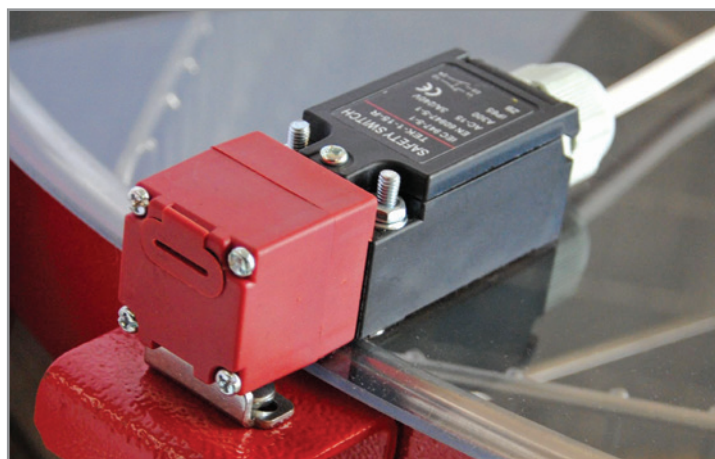
Our extractors are made from acid resistant stainless steel and fitted with a user friendly control system which helps automate the 10 speed setting of the motor. All extractors are fitted with a two part lid system and built in safety mechanism. This ensures that when the lid is opened, the motor will automatically switch off.

The base of the honey extractors are cone shaped causing the honey to run down cone and to the edge of the barrel base. This make the extractor drain better and easier to clean out after extraction.

Electric 12 Frame Radial Extractor

A2012_A:

Will take 12 shallow National frames;
Acid-proof stainless steel, cage and valve;
500 mm drum diameter;
600 mm drum height;
Two perspex safety lids;
Safety cut-off mechanism;
Power supply 240V;
Motor 250W.



Electric 20 Frame Radial Extractor

A216:

Will take 20 shallow or 8 deep frames: National, Smith, Langstroth;
600 mm drum diameter;
610 mm drum height;
Speed 1-10;
Power supply 240V;
Motor 250W.



Made from acid resistant stainless steel and powered by a 240V mains voltage. This extractor uses the SDD-1 system which is an advanced microprocessor to control the speed of the DC motor to save energy and increase efficiency. The controller is equipped with several unique and simple functions - substantially improving the comfort and economics of operating the honey extractor.



NEW FOR 2015!

This all-in-one system integrates three separate pieces of equipment into one: a radial honey extractor, uncapping table and strainer. Because of its compact size, it's ideal for the avid hobbyist because storage and space can sometimes be restricted.

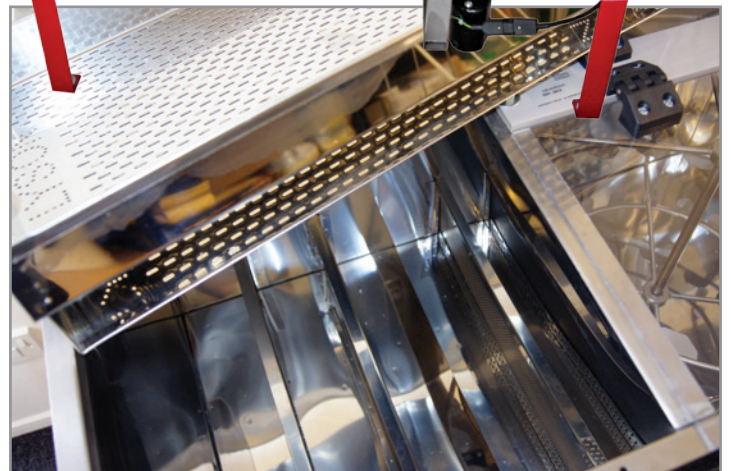
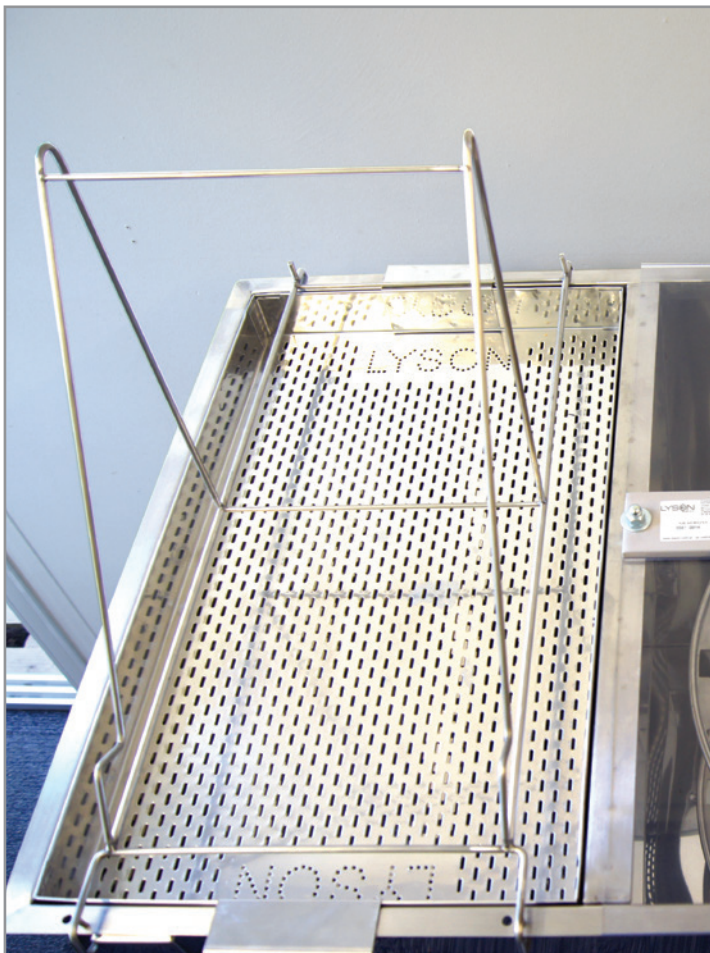
The drum and basket are made from acid resistant stainless steel. The stand is made of black steel and coated using electrostatic painting. It is stable and easy to dismantle. The lid is made from perspex and fitted with a safety lock.

Electric 20 Frame Radial Extractor 3in1 A20430:

- Will take 20 shallow or 8 deep frames: National, Smith, Langstroth;
- Stainless steel drum, cage and valve;
- Two perspex safety lids;
- Safety cut-off mechanism;
- Power supply 240V;
- Motor 280W;
- Rotational speed 480 rpm.

Dimensions:

- Height 1000 mm;
- Width 650 mm;
- Length 1150mm.



Automatic Radial Honey Extractors



Made from acid-proof stainless steel and powered by 240V mains voltage. The automatic steering comes with 8 settings; 1-3 are factory set and 4-8 are user modifiable for time and speed settings. These extractors can also be fitted with advanced steering HE-03 (see page 10 for more information). This feature can be fitted at an extra cost.

Electric 30 Frame Automatic Radial Extractor

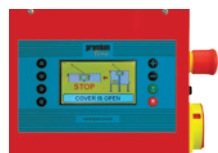
A2005000G:

Will take 30 shallow or deep frames: National, Smith, Langstroth;
800 mm drum diameter;
600 mm drum height;
Automatic steering;
Power supply 240V;
Motor 0.25kW.

Electric 56 Frame Automatic Radial Extractor

A2008000:

Will take 56 frames of any size
1200 mm drum diameter;
600 mm drum height;
Automatic steering;
Power supply 240V;
Motor 0.75kW.



Advanced
steering
HE-03

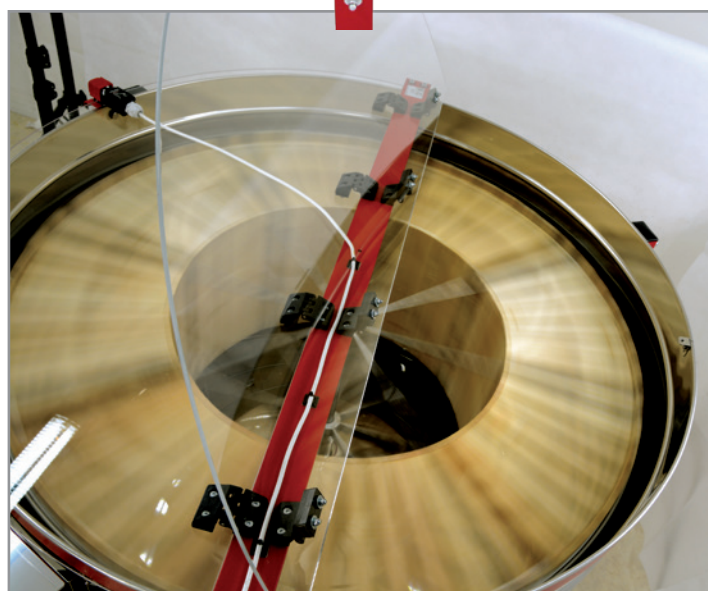
Award for
innovation in
beekeeping,
Pleven, 2013.



Electric 42 Frame Automatic Radial Extractor

A2006000G:

Will take 42 shallow or deep; National, Smith, Langstroth;
900 mm drum diameter;
600 mm drum height;
Automatic steering;
Power supply 240V;
Motor 0.37kW.



Automatic Self-Turning Honey Extractors



Made from acid-proof stainless steel and powered by 240V mains voltage. These extractors hold few cassettes and extract tangentially which reduces frame breakage. They also extract the frames in both directions mitigating the need to turn the frames.

6/12 Frame Self-turning Extractor Ø1000mm

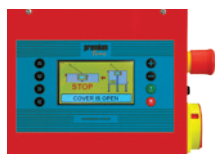
A205400:

Will take 6 deep or 12 shallow;
1000mm drum diameter;
700mm drum height;
Automatic steering;
Power supply 240V;
Motor 0.37 kW.

8/16 Frame Self-turning Extractor Ø1200mm

A205500:

Will take 8 deep or 16 shallow;
1200mm drum diameter;
750mm drum height;
Automatic steering;
Power supply 240V;
Motor 0.55 kW.



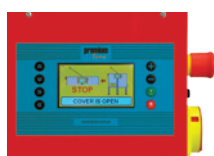
Advanced
steering
HE-03



12/24 Frame Self-turning Extractor Ø1200mm

A20570B:

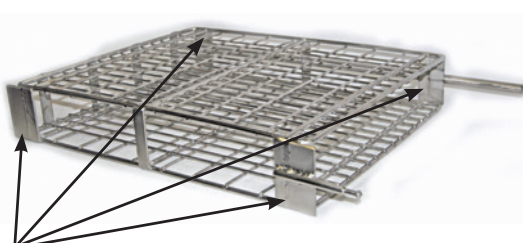
Will take 12 deep or 24 shallow;
1200mm drum diameter;
750mm drum height;
Automatic steering;
Power supply 240V;
Motor 0.75 kW.
With integral partitions



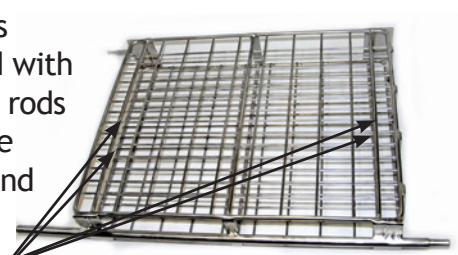
Advanced
steering
HE-03



The corner
edges of
the cas-
sette are
reinforced.



Cassette is
reinforced with
additional rods
to increase
strength and
rigidity.



PREMIUM LINE HONEY EXTRACTORS

Premium Line honey extractors are made of the highest quality materials and components ensuring reliability and long life.

All premium line devices come with 5-year warranty as standard.

premium
line

Advance automatic steering

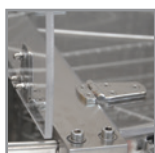
The HE-03 is equipped with the latest electronics, computing and process - steering features. It has been designed to provide a user friendly and reliable device.

The main features of HE-03 include:

- » 8 fully programmable automatic cycles.
- » Large (4.3") TFT graphical display with energy-saving LED illumination.
- » Resolution: 480x272 pixels.
- » 8 ergonomically designed steering buttons.
- » Easy to use in all light conditions.
- » Extracting cycles visual editor with built-in parameters for autocorrecting.
- » 2 independent timers to measure the extractor working time.
- » Advanced diagnostic-controlling functions to constantly monitor steering parameters.
- » Calibrated with a high quality vector inverter; Mitsubishi.



The Electromagnetic safety lock
The built-in safety lock (fitted onto the extractor's lid) cuts the power supply off once the cover is open which immediately stops the basket.



The Transparent lids are made of meta-plexi, allowing you to safely observe the spinning process.



The Drum is made of acid resistant stainless steel, 0.8 mm thick, strengthened and reinforced, with 2 drains 2". The bottom is conical, made of acid resistant stainless steel, 1 mm thick.



The Gear fitted with a worm gear. The axis of the honey extractor's basket is directly coupled with the gear.



The Stand is made of stainless steel, Stable and easy to dismantle.



The Drive honey extractor drive consists of a high gear- motor gear series THF eco-line is directly coupled to the axis of the basket of the honey extractor and E1000 series inverter-enabled optimisation of the system. The fitted drive can reduce power consumption by up to 35% without affecting the performance of the honey extractor. The use of a series of gears increases the durability of the device, as well as noise reduction.

Premium Radial Honey Extractor

premium
line



Electric 30 Frame Radial Extractor

A2005000P:

Will take 30 shallow or deep frames: National, Smith, Langstroth;
800 mm drum diameter;
600 mm drum height;
Automatic steering;
Power supply 240V;
Motor 0.55 kW.

Electric 42 Frame Radial Extractor

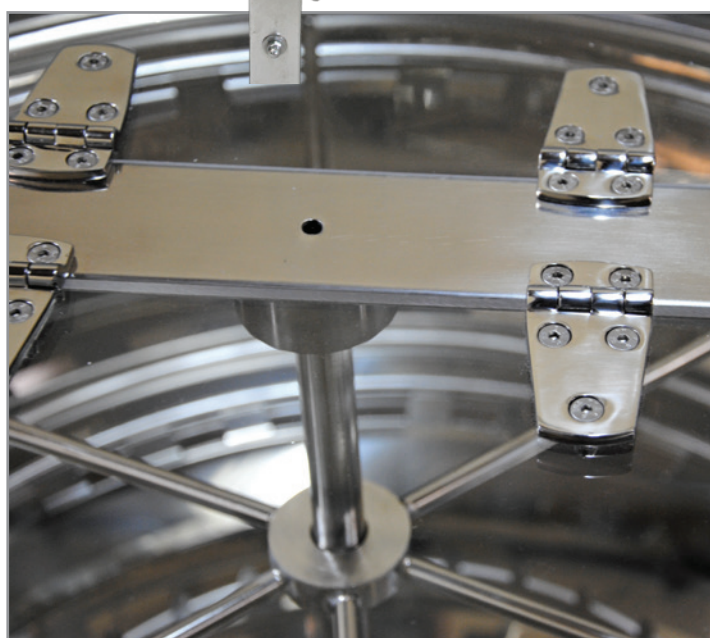
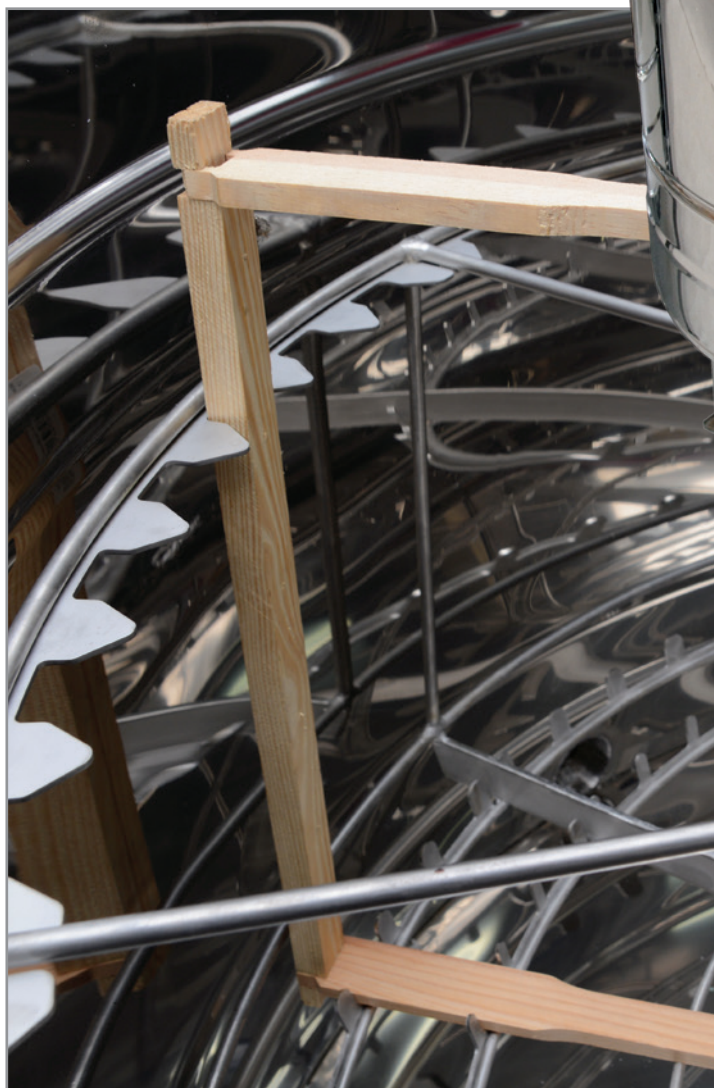
A2006000P:

Will take 42 shallow or deep; National, Smith, Langstroth;
900 mm drum diameter;
600 mm drum height;
Automatic steering;
Power supply 240V;
Motor 0.75 kW.

Electric 56 Frame Radial Extractor

A2008000P:

Will take 56 frames of any size;
1200 mm drum diameter;
600 mm drum height;
Automatic steering;
Power supply 240V;
Motor 1.5 kW.



Self-Turning Honey Extractors

premium
line



6/12 Frame Self-turning Extractor Ø1000mm

A205400_P:

Will take 6 deep or 12 shallow;
1000mm drum diameter;
700mm drum height;
Automatic steering;
Power supply 240V;
Motor 0.55 kW.

12/24 Frame Self-turning Extractor Ø1200mm

A20570B_P:

Will take 12 deep or 24 shallow;
1200mm drum diameter;
750mm drum height;
Automatic steering;
Power supply 240V;
Motor 1.5 kW.
With integral partitions.

8/16 Frame Self-turning Extractor Ø1200mm

A205500_P:

Will take 8 deep or 16 shallow;
1200mm drum diameter;
750mm drum height;
Automatic steering;
Power supply 240V;
Motor 1,1 kW.



The cassette basket is made of acid resistant stainless steel rods . This design allows the user to secure the frames, stopping the breaking of combs. Cassettes are joined together by springs which allow them to return to the initial position.



Honey Pump

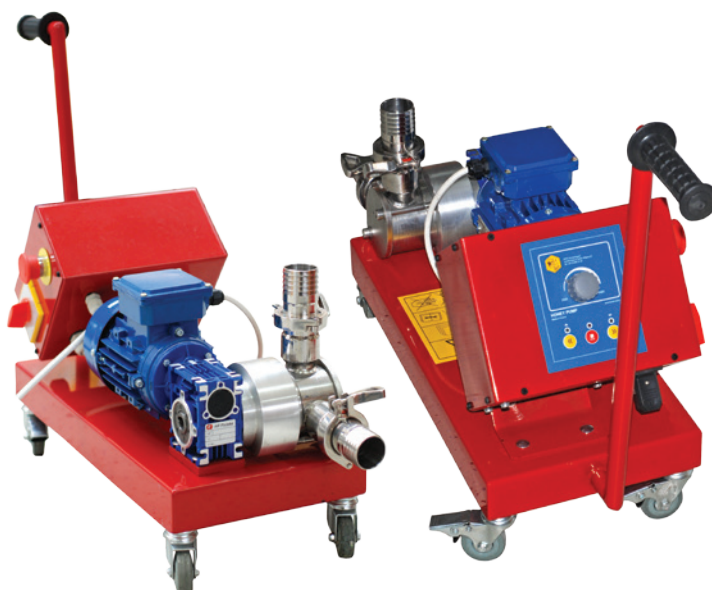


This piece of equipment is designed to pump honey from one tank to another. It is useful when needing to move honey from a sump device to storage tank/buckets.

Honey Pump

A2021GNF:

0.37kW;
900L of honey /hr when honey is at a temperature of 30°C;
230 V power supply and smooth adjustment;
New easy and readable control.



Honey Sump



The honey sump is made from stainless steel and is equipped with a heating element and thermostat; an electronic temperature controller with digital display.

Honey Sump Length 1000mm

A2081A:

Power supply 230V/50Hz;
Temperature control from 30°C to 55°C (digital display);
Heating power 440W

External dimensions:

Length 1140 mm
Height 350mm
Width 510mm



Digital LCD
Temperature
Controller; setting
range: 30 - 55°C

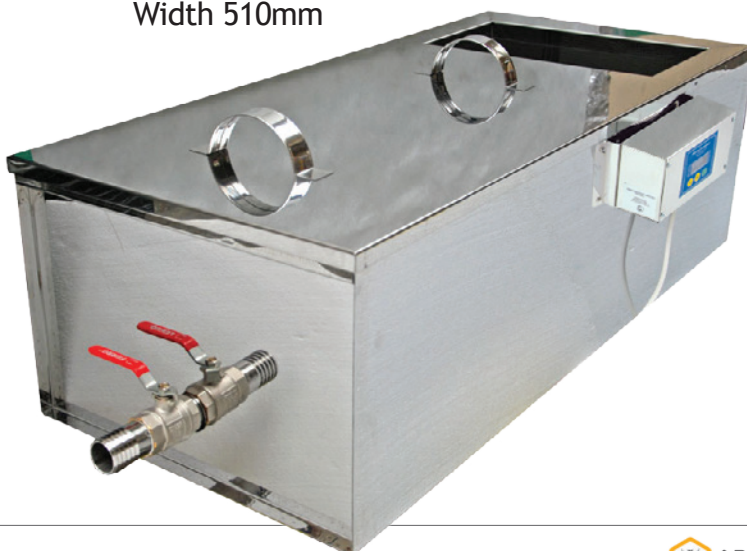
Honey Sump Length 1500mm

A2081:

Power supply 230V/50Hz;
Temperature control from 30°C to 55°C (digital display);
Heating power 520W

External dimensions:

Length 1640 mm
Height 350mm
Width 510mm



Bottling Machine with Stand



An excellent machine for bottling, creaming and pumping honey, filling up to 350 lb jars per hour.

Bottling Machine with Stand

A204001:

Honey bottler with creaming function;
Filling accuracy of +/- 1g;
Filling range from 4g to 45kg;
Made from food grade stainless steel and food grade plastics;
A non-drip pump dispenser;
230V/200W power supply.

The bottling machine comes with the following pieces of equipment:

Dispensing starter peddle;
1.5 meter Hose pipe;
Connection clamp for the pump and hose;
Stainless steel stand.



Bottling Machine with Automatic Turntable

This product comes with equipment that is the same specifications as the honey bottling machine but comes with the following extra specifications:

Bottling Machine with Automatic Turntable

A204002:

Diameter of the table's surface: 90cm;
Height: 82cm;
Minimum sized jars: 3cm wide - 4.5cm high;
Maximum sized jars: 15cm wide - 30cm high;
Includes a turning motor 230V/200W.



The automatic turntable won gold medal at the Poznan International Trade Fair of Food Processing Technologies 2011.

Automatic Honey Bottling Line



Designed for single operator use.

The conveyor belt for carrying jars stops automatically when a jar arrives at the dispenser.

Filling range from 250g (9oz) to 1250g (2.7lb) .

Automatic Honey Bottling Line

A204004:

Overall length 3.8 m;

Each section is individually controlled;

Table power 200 W/pc;

Filling machine power 370W;

Both turntables and filling machine are made of acid-resistant stainless steel.



The Professional Line Filling machine fills around 350 jars of 500g per hour depending on type and density of honey. Accuracy; +/- 1g

Filling range from 250g to 45kg.

Made from food grade stainless steel and food grade plastics.



100 litre heated tank with stand for automatic honey bottling line.

A7052:

100 litre heated tank for maintaining suitable honey temperature during the filling process.

Power supply: 230V
Heating power: 520W



Dual chambered 300 litre heated tank with stand.

A7051:

Dual chambered 300 litre heated tank for maintaining suitable honey temperature during the filling process. It consists of two separate chambers of 150 litres each.

Power supply: 230V
Heating power: 1 kW



Abelo Ltd

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