



# TECHTRON

Innovation and Technology



2024

# BEEKEEPING CATALOGUE

Manufacturer of High-Quality Beekeeping Equipment



[www.techtroungroup.co.uk](http://www.techtroungroup.co.uk)



## WELCOME TO OUR PRODUCT CATALOGUE

We are delighted to extend a warm welcome to you as you explore our comprehensive catalogue of beekeeping equipment. Whether you are an experienced apiarist or just getting started in the world of beekeeping, our carefully curated selection is designed to meet the needs of every bee enthusiast. At Techtron Group, we understand the vital role that bees play in our ecosystem, and we are committed to providing top-quality beekeeping equipment to support and nurture these incredible pollinators. Our catalogue boasts a wide range of products tailored to cater to beekeepers of all levels.

# CONTENTS

How to order:  
Techtron UK  
24 Rowan Road, Martham  
Great Yarmouth  
NR2 94RY  
[www.techtrongroup.co.uk](http://www.techtrongroup.co.uk)  
01493 253 053  
0799 007 9667  
[info@techtrongroup.co.uk](mailto:info@techtrongroup.co.uk)  
Mon-Sat - 08:00-19:00

	<b>TANGENTIAL EXTRACTORS</b>	<b>4-5 PAGE</b>
	<b>RADIAL EXTRACTORS</b>	<b>6-7 PAGE</b>
	<b>SELF -TURNING EXTRACTORS</b>	<b>8-10 PAGE</b>
	<b>UNCAPPING</b>	<b>11 PAGE</b>
	<b>WAX PROCESSING</b>	<b>12 PAGE</b>
	<b>HONEY STORAGE &amp; FILTRATION</b>	<b>13 PAGE</b>
	<b>HONEY PROCESSING</b>	<b>14-15 PAGE</b>
	<b>HONEY LIQUEFIERS</b>	<b>16 PAGE</b>
	<b>BEE POLLEN PROCESSING</b>	<b>17-18 PAGE</b>
	<b>QUEEN BREEDING</b>	<b>19 PAGE</b>



# TANGENTIAL EXTRACTORS

## COLLECTION

When starting your adventure with bees, it is worth remembering that you will need some basic equipment. A device for extracting honey may turn out to be necessary in the first year, and it will certainly be needed in the following seasons. A diagonal honey extractor is the right solution for a beginner and is also suitable for a beekeeper with many years of experience, but a small apiary. Centrifugation takes place in a direction parallel to the walls of the honey extractor, on which the honey flows to the bottom and then to the honey gate. You can switch between 12 V power supply and 230 V power supply. The digital controller is primarily used for tangential and radial extractors. The program has a time and speed setting that can be changed and saved by the user.



**3 Frame Manual Tangential Extractor Ø 500 mm**

Constructed in 0.5mm acid proof stainless steel shiny finish with a stainless steel valve welded to the tank. The legs and top bar are powder coated.

Height: 1100 mm.

Holds 6 shallow frames or 3 deep frames of any size. Max. 340x450 mm.

PRODUCT CODE: 9064  
Price: £270.00



**4 Frame Manual Tangential Extractor Ø 600mm**

Constructed in 0.5mm acid proof stainless steel shiny finish with a stainless steel valve welded to the tank. The legs and top bar are powder coated.

Height: 1100 mm.

Holds 8 shallow frames or 4 deep frames of any size. Max. 340x450 mm.

PRODUCT CODE: 9017  
Price: £295.20



**4 Frame Electric Tangential Extractor Ø 600 mm**

Power supply 230V AC or 12V DC car battery. Automatic control system. Motor 200W. Constructed in 0.5mm acid proof stainless steel shiny finish with a stainless steel valve welded to the tank. The legs and top bar are powder coated. Height: 1100 mm.

Holds 8 shallow frames or 4 deep frames of any size. Max. 340x450 mm.

PRODUCT CODE: 9179  
Price: £597.60



**6 Frame Electric Tangential Extractor Ø 650 mm**

Power supply 230V AC or 12V DC car battery. Automatic control system. Motor 200W. Constructed in 0.5mm acid proof stainless steel shiny finish with a stainless steel valve welded to the tank. The legs and top bar are powder coated.

Height: 1100 mm.

Holds 12 shallow frames or 6 deep frames. Max. 270x450 mm.

PRODUCT CODE: 9182  
Price: £654.00



**6 Frame Electric Tangential Extractor Ø 800 mm**

Power supply 230V AC or 12V DC car battery. Automatic control system. Motor 200W. Constructed in 0.5mm acid proof stainless steel shiny finish with a stainless steel valve welded to the tank. The legs and top bar are powder coated.

Height: 1100 mm.

Holds 12 shallow frames or 6 deep frames of any size. Max. 340x450 mm.

PRODUCT CODE: 9186  
Price: £760.80



**Stainless steel construction**

On request, the entire construction of the honey extractor can be made of stainless steel. The price depending on the size of the extractor. Ask our customer service for details.

Price: FROM £60.00



# RADIAL EXTRACTORS

## COLLECTION

Radial honey extractor – an effective option for medium and larger apiaries. A radial honey extractor with a size adapted to the needs of the apiary will save valuable time and fully spread the wings of the bee keeper. These efficient devices allow trouble-free extraction of several dozen hive boxes or supers a day. A radial honey extractor uses centrifugal force to empty the comb cells. Frames in the drum diverge radially from the basket axis. Perpendicular movement towards the walls of the device causes the honey to be removed simultaneously from both sides of the honeycombs, which excludes the need of changing their initial position. Such an arrangement of the honeycombs also allows efficient use of space in the drum. Screens can be purchased separately to enable deep frames like DADANT to be extracted. You can switch between 12 V power supply and 230 V power supply. The digital controller is primarily used for tangential and radial extractors. The program has a time and speed setting that can be changed and saved by the user.



**12 Frame Electric Radial Extractor Extractor Ø 650mm**

Power supply 230V AC or 12V DC car battery. Automatic control system. Motor 200W. Constructed in 0.5mm acid proof stainless steel brushed finish with a stainless steel valve welded to the tank. The legs and top bar are powder painted. Height: 1100mm

- 12 x BS Deep
- 12 x BS Shallow or Manley
- 12 x Dadant Shallow
- 12 x Commercial Shallow
- 12 x Langstroth Deep, Shallow or Manley

PRODUCT CODE: 9065

Price: £781.20



**20 Frame Electric Radial Extractor Extractor Ø 750mm**

Power supply 230V AC or 12V DC car battery. Automatic control system. Motor 280W. Constructed in 0.8mm acid proof stainless steel brushed finish with a stainless steel valve welded to the tank. The legs and top bar are powder painted. Height: 1100mm

- 20 x BS Deep
- 20 x BS Shallow or Manley
- 20 x Dadant Shallow
- 20 x Commercial Shallow
- 20 x Langstroth Deep, Shallow or Manley

PRODUCT CODE: 9077

Price: £1111.20



**24 Frame Electric Radial Extractor Extractor Ø 850 mm**

Power supply 230V AC or 12V DC car battery. Automatic control system. Motor 280W. Constructed in 0.8mm acid proof stainless steel brushed finish with a stainless steel valve welded to the tank. The legs and top bar are powder painted. Height: 1100mm

- 24 x BS Deep
- 24 x BS Shallow or Manley
- 24 x Dadant Shallow
- 24 x Commercial Shallow
- 24 x Langstroth Deep, Shallow or Manley

PRODUCT CODE: 9157

Price: £1216.80



**42 Frame Electric Radial Extractor Extractor Ø 950 mm**

Power supply 230V AC or 12V DC car battery. Automatic control system. Motor 280W. Constructed in 0.8mm acid proof stainless steel brushed finish with a stainless steel valve welded to the tank. The legs and top bar are powder painted. Height: 1100mm

- 42 x BS Deep
- 42 x BS Shallow or Manley
- 42 x Dadant Shallow
- 42 x Commercial Shallow
- 42 x Langstroth Deep, Shallow or Manley

PRODUCT CODE: 9270

Price: £1512.00



**Screens for Radial Extractor**

The given price is for one piece

PRODUCT CODE: 9526

Price: £10.00



**Stainless steel construction**

On request, the entire construction of the honey extractor can be made of stainless steel. The price will depend on the size of the extractor. Please ask for more details.

Price: FROM £60.00



# CASSETTE HONEY EXTRACTORS

## COLLECTION

Professional equipment for demanding beekeepers where expectations for the equipment are the highest, a self-turning honey extractor is the best choice. It combines advantages of radial and diagonal honey extractors. Frames, once inserted into the cassette, do not need to be changed and by spinning in the direction parallel to the side of the device makes the cells completely empty after a few minutes. During extraction, cassettes rotate practically parallel to the drum. This translates into the shorter cycle time. All it takes to extract honey from a single load of combs is 3-5 minutes. The self-turning feature combined with its advanced electronics, makes this extractor very operator friendly and economical to use. Constructed in acid proof stainless steel brushed finish AISI 304. Each of the honey extractors is equipped with a safety switch. The Advanced Programmable Digital Controller with large screen makes this product even more special.





4 Frame Electric Cassette  
Extractor Ø 650 mm

Power supply 230V AC or 12V DC car battery. Four program automatic control system. Motor 280W. Constructed in 0.5mm stainless steel AISI 304 brushed with a stainless steel valve welded to the tank. The legs and top bar are powder painted. Height: 1100 mm.

Holds 4 deep frames.  
Max. 250x480 mm.

PRODUCT CODE: 9194  
Price: £1104.00



4 Frame Electric Cassette  
Extractor Ø 750 mm

Power supply 230V AC or 12V DC car battery. Four program automatic control system. Motor 280W. Constructed in 0.8mm stainless steel AISI 304 brushed with a stainless steel valve welded to the tank. The legs and top bar are powder painted. Height: 1100 mm.

Holds 4 deep frames.  
Max. 270x480 mm.

PRODUCT CODE: 9326  
Price: £1177.20



4 Frame Electric Cassette  
Extractor Ø 850 mm

Power supply 230V AC or 12V DC car battery. automatic control system. Motor 200W. Constructed in 0.8mm stainless steel AISI 304 brushed with a stainless steel valve welded to the tank. The legs and top bar are powder painted. Height: 1100 mm.

Holds 8 shallow frames or 4 deep frames of any size. Max. 330x480 mm.

PRODUCT CODE: 9046  
Price: £1365.50



6 Frame Electric Cassette  
Extractor Ø 850 mm

Power supply 230V AC or 12V DC car battery. Four program automatic control system. Motor 280W. Constructed in 0.8mm stainless steel AISI 304 brushed with a stainless steel valve welded to the tank. The legs and top bar are powder painted. Height: 1100 mm.

Holds 6 deep frames. Max. 270x480 mm.

PRODUCT CODE: 9111  
Price: £1438.80



6 Frame Electric Cassette  
Extractor Ø 950 mm

Power supply 230V AC or 12V DC car battery. Four program automatic control system. Motor 280W. Constructed in 0.8mm stainless steel AISI 304 brushed with a stainless steel valve welded to the tank. The legs and top bar are powder painted. Height: 1100 mm.

Holds 12 shallow frames or 6 deep frames of any size. Max. 330x480 mm.

PRODUCT CODE: 9389  
Price: £1488.00



8 Frame Electric Cassette  
Extractor Ø 850 mm

Power supply 230V AC or 12V DC car battery. Four program automatic control system. Motor 280W. Constructed in 0.8mm stainless steel AISI 304 brushed with a stainless steel valve welded to the tank. The legs and top bar are powder painted. Height: 1100 mm.

Holds 8 deep frames. Max. 270x480 mm.

PRODUCT CODE: 9391  
Price: £1503.60



**10 Frame Electric Cassette  
Extractor Ø 1050 mm  
(5x2 Cassette)**

Power supply 230V AC. Advanced programmable automatic control with large screen. Motor with reducer 0.55kW. Constructed in 1.0 mm acid-proof stainless steel brushed finish. Includes two stainless steel valves welded to the tank. Height: 1100 mm. Holds 20 shallow frames or 10 deep frames of any size. Max. 330x480 mm.

PRODUCT CODE: 9344  
Price: £2386.80



**10 Frame Electric Cassette  
Extractor Ø 1200 mm**

Power supply 230V AC. Advanced programmable automatic control with large screen. Motor with reducer 0.55kW. Constructed in 1.0 mm acid-proof stainless steel brushed finish. Includes two stainless steel valves welded to the tank. Height: 1100 mm. Holds 20 shallow frames or 10 deep frames of any size. Max. 330x480 mm.

PRODUCT CODE: 9345  
Price: £2859.60



**12 Frame Electric Cassette  
Extractor Ø 1050 mm  
(6x2 Cassette)**

Power supply 230V AC. Advanced programmable automatic control with large screen. Motor with reducer 0.55kW. Constructed in 1.0 mm acid-proof stainless steel brushed finish. Includes two stainless steel valves welded to the tank. Height: 1100 mm. Holds 24 shallow frames or 12 deep frames of any size. Max. 330x480 mm.

PRODUCT CODE: 9347  
Price: £2811.60



**14 Frame Electric Cassette  
Extractor Ø 1200 mm**

Power supply 230V AC. Advanced programmable automatic control with large screen. Motor with reducer 0.75kW. Constructed in 1.0 mm acid-proof stainless steel brushed finish. Includes two stainless steel valves welded to the tank. Height: 1100 mm.

Holds 14 deep frames.  
Max. 270x480 mm.

PRODUCT CODE: 9234  
Price: £2974.80



**18 Frame Electric Cassette  
Extractor Ø 1200 mm  
(9x2 Cassette)**

Power supply 230V AC. Advanced programmable automatic control with large screen. Motor with reducer 0.75kW. Constructed in 1.0 mm acid-proof stainless steel brushed finish. Includes two stainless steel valves welded to the tank. Height: 1100 mm.

Holds 36 shallow frames or 18 deep frames of any size. Max. 330x480 mm.

PRODUCT CODE: 9340  
Price: £3301.20



**20 Frame Electric Cassette  
Extractor Ø 1200 mm  
(10x2 Cassette)**

Power supply 230V AC. Advanced programmable automatic control with large screen. Motor with reducer 0.75kW. Constructed in 1.0 mm acid-proof stainless steel brushed finish. Includes two stainless steel valves welded to the tank. Height: 1100 mm.

Holds 20 deep frames.  
Max. 270x480 mm.

PRODUCT CODE: 9348  
Price: £3399.60

# UNCAPPING

Uncapping tank and the Heather Honey loosener can be used to prepare various size combs for extraction.



Universal Uncapping Tank 1m  
PRODUCT CODE: 9495

Made entirely of acid-resistant stainless steel 0.8mm thickness. Various lengths of the products are available, each to suit different needs. Can be adjusted to take any size frame. Includes perforated bottom tray to allow capping's to drain. Legs are adjustable. Cover lid with handles available.

Price: £410.00



Manual Heather Honey loosener  
PRODUCT CODE: 107331

## Manual Heather Honey Loosener

The well-engineered and highly accurate honey loosener made by Oswald Hain in Germany. The loosener has two perforated plates mounted in front of the needlebanks. These scrape any residual particles off every time the needlebanks are pulled apart. The frames are placed between the two needlesbanks and by pushing the handle the needlebanks are pressed together and the needles penetrate into the honey cells.

Every needle is supported by a small spring to prevent the needle from breaking if it hits a cell with pollen or the wooden frame.

Can also be used as an uncapping machine for all types of honey.

Price includes wooden box for storage.

Price: £5055.00



Uncapping Tray  
PRODUCT CODE: 9042

Includes a metal strainer grid that fits in the bottom.

Price: £56.40

# WAX PROCESSING



**Steam wax melter 4kW**

This steam wax melter is built with an efficient electric steam generator. Holds 15 deep frames of any size. Constructed in 1.0 mm acid-proof stainless steel brushed finish.

PRODUCT CODE: 9099  
Price: £654.00



**Steam wax melter with press**

A steam melter with a press is designed for efficient extraction of wax from dried, old, dark combs. The capacity of the melter per one cycle of melting is around 50 honey-combs Langstroth size. The machine is massive, made of acid-proof stainless steel brushed finish with a thickness of 1 to 5 mm.

PRODUCT CODE: 9078  
Price: £686.40



**Steam wax melter 400V 8kW**

The professional steam wax melter holds 50 frames of any size. Constructed in acid-proof stainless steel brushed finish. Professional results guaranteed.

PRODUCT CODE: 9232  
Price: £1716.00

# FOUNDATION LINE FULLY AUTOMATIC



Performance: 40 kg/h  
Rolls: 750x170mm  
Production method: hot rolling  
Cell size can be chosen

Foundation line is our flagship product that has undergone numerous technical improvements. For efficient operation, we recommend two 300 litres tanks attached to the line. All tanks are made entirely of acidproof stainless steel with three wall insulation with thickness of 2mm and digital thermal regulation. Thermo oil is used as a heat carrier. This allows an operating temperature up to 120°C to sterilize the wax. The process starts with melting and sterilizing the wax for minimum 3 hours. After sterilisation, the wax remains overnight in the tanks, where it is cooled to 80 degrees. During this time, the wax is purified where various impurities fall to the bottom of the containers. The raw material treated in this way produces light yellow sheets. The line has an external unit for water cooling, an automatic wax dispenser and a special counter with a sensor, thanks to which the cutting of the produced foundation is automated and very precise. The platform on which the tanks are located is of large dimensions to allow correct and safe work at height. The line guarantees continuous operation.

Item No.	Product Name	PRICE
7727	Foundation line full automatic wit one Thermo oil tank 300 litres	£42000.00
7728	Foundation line full automatic wit two Thermo oil tanks 300 litres	£45000.00

# HONEY STORAGE & FILTRATION



**Stainless Steel Honey Tank 25L - 35Kg**

Includes stainless steel valve and handles.

PRODUCT CODE: 9349

Price: £56.40



**Stainless Steel Honey Tank 25L - 35Kg**

Includes stainless steel valve, buckles and handles.

PRODUCT CODE: 9350

Price: £66.00



**Stainless Steel Honey Tank 35L - 50Kg**

Includes stainless steel valve and handles.

PRODUCT CODE: 9202

Price: £63.60



**Stainless Steel Honey Tank 35L - 50Kg**

Includes stainless steel valve, buckles and handles.

PRODUCT CODE: 9203

Price: £73.20

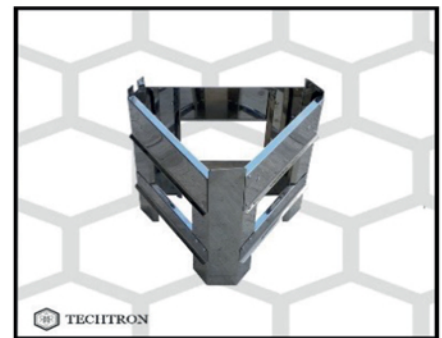


**Stainless Steel Honey Tank 35L - 50Kg**

Includes two stainless steel valves, buckles, strainer and handles.

PRODUCT CODE: 9249

Price: £112.80



**Stainless Steel Stand for Honey Tank**

PRODUCT CODE: 9082

Price: £19.20



**Honey transfer pump 1.5kW, 220V**

PRODUCT CODE: 9297

Price: £1461.60



**Stainless Steel Strainer for Honey Tank**

PRODUCT CODE: 3010

Price: £14.40



**Stainless Steel Strainer for Honey Tank**

PRODUCT CODE: 9354

Price: £1471.20

# SWIENTY FILLING&HONEY PUMPS

Swienty has supplied the beekeeping industry since 1981. Our series of filling machines, DANA api MATIC is the company's flagship. The filling machines are developed, so they are easy to operate, low-maintenance, very precise and easy to clean. You can easily change the filling amount by using the 20 programs that can be pre-set. The machines are based on a modular system, that makes it fast and easy to put together end expand based on your needs.



**DANA api MATIC 1000 filling machine**

The DANA api MATIC 1000 is a filling machine with a gear pump. A strong low voltage DC motor drives the gear pump with the help of a helical gear box. The filling machine has 20 filling programs with settings for weight, calibration factor and other filling parameters. The machine works precisely and is easy to program for different substances. As a pump, the machine works both ways and can be set to different speeds.

PRODUCT CODE: 110040  
Price: £2120.00



**DANA api MATIC 1000 incl. tablestand and switch**

With the table stand, you have the opportunity to easily and quickly adjust the height of your filling machine if you are filling jars at different heights. The stand is made of strong stainless steel and it has a jar guide in plastic, which you can hold the jar against, so it is centered exactly under the nozzle. The jar guide can also be adjusted back and forth depending on the diameter of your jar. You can adjust the stand to 13 different heights at 0.5 cm intervals.

PRODUCT CODE: 110041  
Price: £2435.00



**DANA api MATIC 2000+**

All parts that come into contact with the substance are made from food grade plastic or stainless steel and are easy to take apart and to clean.

- + power
- + capacity
- + accuracy
- + durability

PRODUCT CODE: 110053  
Price: £3975.00



**Swienty mini H-pump 230V**

Robust Swienty gear pump with a capacity of 350 kg of honey per hour. Based on the well known easy to clean pump head from Swienty.

PRODUCT CODE: 110333  
Price: £1070.00



**Swienty pump with speed/level control**

Capacity: about 1000kg/hour at 50hz. It runs at sufficiently low speed with 180RPM. It can easily be cleaned and it is maintenance free.

PRODUCT CODE: 110336  
Price: £2678.40



**Electric Floor stand for DANA api MATIC 2000+**

Electrical floor stand with a high quality LINAK actuator for our DANA api MATIC 2000+ Are you filling different containers? Then you can use this handy and stable stand to easily adjust your filling machine to different heights. Can be used with a regular table, but also with one of our automatic turntables.



When you have harvested, extracted and strained your honey, it is time to give your liquid gold the final touch. We offer a large assortment of honey processing devices and machines, which is one of our strengths. We develop and produce a lot of the machines in this section in our own workshop and have installed many complete honey processing solutions all over the world.



## Filling station $\varnothing$ 70 turntable & DANA api MATIC1000

The "budget" filling station, where the DANA api MATIC 1000 filling machine and an automatic filling table are combined into one unit. Empty jars are placed on the table top and then transported automatically through a rail to a wire switch.

Once the jar hits the wire switch, the table stops and the filling machine starts filling the jar. Once the jar is filled the table starts turning again until the next jar arrives at the wire switch. The rail is very easy to adjust to different jar sizes.

In this unit, the filling machine can be adjusted both horizontally and vertically to accommodate various jar sizes.

PRODUCT CODE: 110896

Price: £4728.00

## Filling station $\varnothing$ 100 with Dana api Matic 2000+

Complete filling station, where one DANA api MATIC 2000+ and an automatic filling table are combined into one unit. The table consists of a stainless steel table top. In addition, there is a railing that divides the table into two sections: a feeding and a collection zone.

Filling capacity: 10 g - infinity g (honey)

Precision: +/- 1g

Pump capacity: approx. 610 kg/h

PRODUCT CODE: 110885

**CONTACT US FOR PRICE**



## Fillingstation $\varnothing$ 45 - Table model

Our smallest fillingstation where DANA api MATIC 1000 is combined with a  $\varnothing$ 45 turntable. The filling machine has 20 filling programs with settings for weight, calibration factor and other filling parameters. All parts that come into contact with the substance are made from food grade plastic or stainless steel and are easy to take apart and to clean.

PRODUCT CODE: 110890

Price: £3100.00



# LIQUEFYING HONEY

## Multifunctional Device 2 in 1:

- Honey Liquefier
- Pollen Dryer

Professional insulated warming cabinet. The cabinet is equipped with an LED light and a double-glazed thermally insulated door. The walls of the cabinet are insulated with polyester and can be covered with Stainless steel sheet metal on the external surface. The budget warming cabinet is covered with Galvanized coating 185 g/m<sup>2</sup>. Additionally covered with coatings of organic polyester with a thickness of ≤25µm.

Uniform distribution of heat:  
Heating elements and fans are placed on the side of the device to optimize the performance.

Insulated walls - Polystyrene board

Stainless steel grades for honey jars included



- Adjustable air valves: Stainless steel
- High accuracy temperature controller: +/- 0.1° C
- Drawers for pollen drying with wooden frame

### How do you decrystallize honey?

Set the temperature 40-50° C max.  
Close the ventilation valves.  
On average it takes about 12-24 hours to decrystallize the honey.

Item No.	Product Name	Price
9708	Warming Cabinet BUDGET: Capacity 125 liters, 50-75 jars of honey. Power input: 0,13 Kwh max. 400W, 1 shelf for honey jars INOX. Inside dimensions: 50cm x 54cm x 50cm. AC Fan: 1 pc	£576.00
9709	Warming Cabinet BUDGET: Capacity 175 liters, 75-100 jars of honey. Power input: 0,13 Kwh max. 425W, 2 shelves for honey jars INOX. Inside dimensions: 50cm x 54cm x 70cm. AC Fan: 2 pcs	£600.00
9710	Warming Cabinet BUDGET: Capacity 225 liters, 100-150 jars of honey. Power input: 0,50 Kwh max. 950W, 3 shelves for honey jars INOX. Inside dimensions: 50cm x 54cm x 90cm. AC Fan: 3 pcs 90% increased performance. Reinforced stainless steel floor.	£834.00
9711	Warming Cabinet BUDGET: Capacity 375 liters, 150-200 jars of honey. Power input: 0,50 Kwh max. 1600W, 4 shelves for honey jars INOX. Inside dimensions: 50cm x 54cm x 150cm. AC Fan: 5 pcs. 60% increased performance. Reinforced stainless steel floor.	£1176.00
9722	Warming Cabinet INOX: Capacity 125 liters, 50-75 jars of honey. Power input: 0,13 Kwh max. 400W, 1 shelf for honey jars INOX. Inside dimensions: 50cm x 54cm x 50cm. AC Fan: 1 pc	£912.00
9723	Warming Cabinet INOX: Capacity 175 liters, 75-100 jars of honey. Power input: 0,13 Kwh max. 425W, 2 shelves for honey jars INOX. Inside dimensions: 50cm x 54cm x 70cm. AC Fan: 2 pcs	£1206.00
9724	Warming Cabinet INOX: Capacity 225 liters, 100-150 jars of honey. Power input: 0,50 Kwh max. 950W, 3 shelves for honey jars INOX. Inside dimensions: 50cm x 54cm x 90cm. AC Fan: 3 pcs 90% increased performance. Reinforced stainless steel floor.	£1470.00
9725	Warming Cabinet INOX: Capacity 375 liters, 150-200 jars of honey. Power input: 0,50 Kwh max. 1600W, 4 shelves for honey jars INOX. Inside dimensions: 50cm x 54cm x 150cm. AC Fan: 5 pcs. 60% increased performance. Reinforced stainless steel floor.	£1920.00
9706	Additional accessories: Pollen dryer shelf: Wooden frame	£13.20



# BEE POLLEN PROCESSING

## Multifunctional Device 2 in 1:

- Pollen Dryer
- Honey Liquefier

How do you dry bee pollen?

Set the temperature to 40° C max. Except corn, sunflower and pumpkin pollen. Due to their particularly high oil content special drying process is recommended. Therefore, start with 30° C and increase the temperature by 2° C every 4 hours until you reach the 40° C. max. For the first 30 minutes of drying the ventilation valves should be closed and then open them fully. When turning up, the valve rotates clockwise, when turning side, the valves open fully. For pollen drying it is necessary to open it fully. It takes about 18-24 hours.



Wooden frame pollen drawer with polyamide mesh



Stainless steel frame pollen drawer with polyamide mesh



Logic + ultra Adjustable Air Valves

Item No.	Product Name	Price
9701	5 shelves Pollen dryer and warming cabinet BUDGET: Capacity: 7.5 kg pollen/batch 1 bucket of 45kg of honey or 50 jars of 1kg of honey. Power input: 0,13 Kwh max. 400W 1 shelf for honey jars INOX. Inside dimensions: 50cm x 54cm x 50cm. AC Fan: 1 piece	£630.00
9702	10 shelves Pollen dryer and warming cabinet BUDGET: Capacity: 15 kg pollen/batch 1 bucket of 45kg of honey or 50 jars of 1kg of honey. Power input: 0,13 Kwh max. 425W 1 shelf for honey jars INOX. Inside dimensions: 50cm x 54cm x 50cm. AC Fan: 2 pieces	£708.00
9703	14 shelves Pollen dryer and warming cabinet BUDGET: Capacity: 21 kg pollen/batch 1 bucket of 45kg of honey or 75 jars of 1kg of honey. Power input: 0,13 Kwh max. 425W 2 shelves for honey jars INOX. Inside dimensions: 50cm x 54cm x 70cm. AC Fan: 2 pieces	£864.00
9704	20 shelves Pollen dryer and warming cabinet BUDGET: Capacity: 30 kg pollen/batch 2 buckets of 45kg of honey or 100 jars of 1kg of honey. Power input: 0,50Kwh max. 950W 3 shelves for honey jars INOX. Inside dimensions: 50cm x 54cm x 90cm. AC Fan: 3 pieces 90% increased performance. Reinforced stainless steel floor.	£1050.00
9705	30 shelves Pollen dryer and warming cabinet BUDGET: Capacity: 45 kg pollen/batch 3 buckets of 45kg of honey or 150 jars of 1kg of honey. Power input: 0,70Kwh max. 1600W 4 shelves for honey jars INOX. Inside dimensions: 50cm x 54cm x 150cm. AC Fan: 5 pieces 60% increased performance. Reinforced stainless steel floor.	£1494.00

# BEE POLLEN PROCESSING

Item No.	Product Name	PRICE
9717	5 shelves Pollen dryer and warming cabinet Stainless steel: Capacity: 7.5 kg pollen/batch 1 bucket of 45kg of honey or 50 jars of 1kg of honey. Power input: 0,13 Kwh max. 400W 1 shelf for honey jars INOX. Inside dimensions: 50cm x 54cm x 50cm. AC Fan: 1 piece	£1068.00
9718	10 shelves Pollen dryer and warming cabinet Stainless steel: Capacity: 15 kg pollen/batch 1 bucket of 45kg of honey or 50 jars of 1kg of honey. Power input: 0,13 Kwh max. 425W 1 shelf for honey jars INOX. Inside dimensions: 50cm x 54cm x 50cm. AC Fan: 2 pieces	£1302.00
9719	14 shelves Pollen dryer and warming cabinet Stainless steel: Capacity: 21 kg pollen/batch 1 bucket of 45kg of honey or 75 jars of 1kg of honey. Power input: 0,13 Kwh max. 425W 2 shelves for honey jars INOX. Inside dimensions: 50cm x 54cm x 70cm. AC Fan: 2 pieces	£1566.00
9720	20 shelves Pollen dryer and warming cabinet Stainless steel: Capacity: 30 kg pollen/batch 2 buckets of 45kg of honey or 100 jars of 1kg of honey. Power input: 0,50Kwh max. 950W 3 shelves for honey jars INOX. Inside dimensions: 50cm x 54cm x 90cm. AC Fan: 3 pieces 90% increased performance. Reinforced stainless steel floor.	£1998.00
9721	30 shelves Pollen dryer and warming cabinet Stainless steel: Capacity: 45 kg pollen/batch 3 buckets of 45kg of honey or 150 jars of 1kg of honey. Power input: 0,70Kwh max. 1600W 4 shelves for honey jars INOX. Inside dimensions: 50cm x 54cm x 150cm. AC Fan: 5 pieces 60% increased performance. Reinforced stainless steel floor.	£2736.00

## Pollen cleaner PRO

the highest quality equipment

An increasing number of consumers are convincing themselves to systematic consumption of plant pollen collected by bees. It is a natural multivitamin product, which positively affects the human body and its functioning – its role cannot be overestimated. From the beekeeper's perspective it is important to prepare the pollen well. Its proper processing ensures durability and cleanliness. Thanks to these features, consumption of pollen is more enjoyable and often practiced by whole families. This makes the production a more important direction of activity of many apiaries.



New fan equipped with brushless modern engine controlling the separation of pollen from any possible contamination.

### Pollen cleaner

After collecting and drying the pollen, which usually takes 3-4 days, next step is clearing it. The raw product collected from hives contains various small impurities, the presence of which in the final product could reduce its market value. To remove these unwanted particles you can use a specialised equipment – a pollen cleaner. Such a device is offered by Techtron. It has an adjustable blowing speed, and a vibrating device allowing the pollen to slide freely and from the tray. All components of this device are made of stainless steel.

SMOOTH REGULATION OF THE ENGINE SPEED

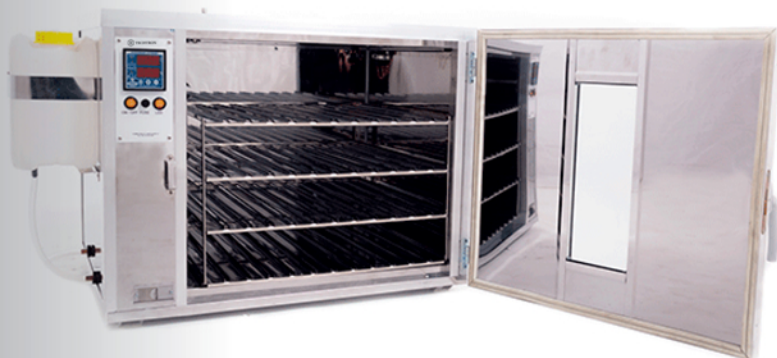
GREAT CAPACITY UP TO 120 KG / H

Item No.	Product Name	PRICE
VTI-230	Pollen cleaner PRO	£1008.00

# QUEEN BREEDING

## Professional fully automatic Incubators

The incubator is equipped with a LED light and a double-glazed insulated window to ensure perfect overview of the queen cells. The walls of the cabinet are insulated with polyester and covered with stainless steel. On the side of incubator is a water container from which the water automatically flows into another tank located in the centre of the incubator. Underneath that tank is a special aluminium heater that heats the water causing it to evaporate. The heater is controlled by advance humidity controller.



Recommended humidity 60-70%

Recommended temperature 34-35°

Item no.	Name	PRICE
9713	Incubator - 100 Cells Stainless Steel	£1242.00
9714	Incubator - 300 Cells Stainless Steel	£1524.00
9715	Incubator - 600 Cells Stainless Steel	£1812.00



- Digital temperature controller  $\pm 0.1$  °C
- Digital humidity controller  $\pm 1\%$
- Movable drawers designed specifically for breeding systems like NICOT or it can be perforated Stainless Steel shelf for use of any breeding system available
- Adjustable air valves: Stainless Steel
- Inside made of Stainless Steel
- LED light
- Insulated walls: Polystyrene board
- Power supply: 240V/50Hz

## Portable Incubator for transporting bee queens

- Capacity - 40 cells
- 2 heaters 12V / 30W
- Battery 12V / 1.3Ah
- Power backup time up to 10h
- Backup: 12/24V DC car battery. Automatic switch to support battery after disconnecting the power supply
- Digital temperature control
- Dimensions: width 35cm, height 25cm, depth 23cm
- Designed specifically for breeding systems like NICOT

Portable incubator for transporting bee queens - Stainless steel

PRODUCT CODE: 9716

Price: £942.00





## HAPPY BEEKEEPING

Thank you for choosing Techtron Group as your beekeeping equipment provider. We look forward to being part of your beekeeping journey and contributing to the well-being of these incredible pollinators.  
Happy Beekeeping!

Beyond being a one-stop-shop for your beekeeping needs, Techtron Group is also a community of like-minded individuals who share a passion for bees and their importance. Connect with us on social media and stay updated on the latest trends and innovations in the world of beekeeping.

## GET IN TOUCH!

### Location

TECHTRON UK  
24 Rowan Road  
Martham  
NR29 4RY

### Phone Number

07990079667  
01493 253 053

### Web

[www.techtroungroup.co.uk](http://www.techtroungroup.co.uk)  
[info@techtroungroup.co.uk](mailto:info@techtroungroup.co.uk)

### Social Media

 Techtron UK

**THANKS**

Connect with us on facebook and stay updated