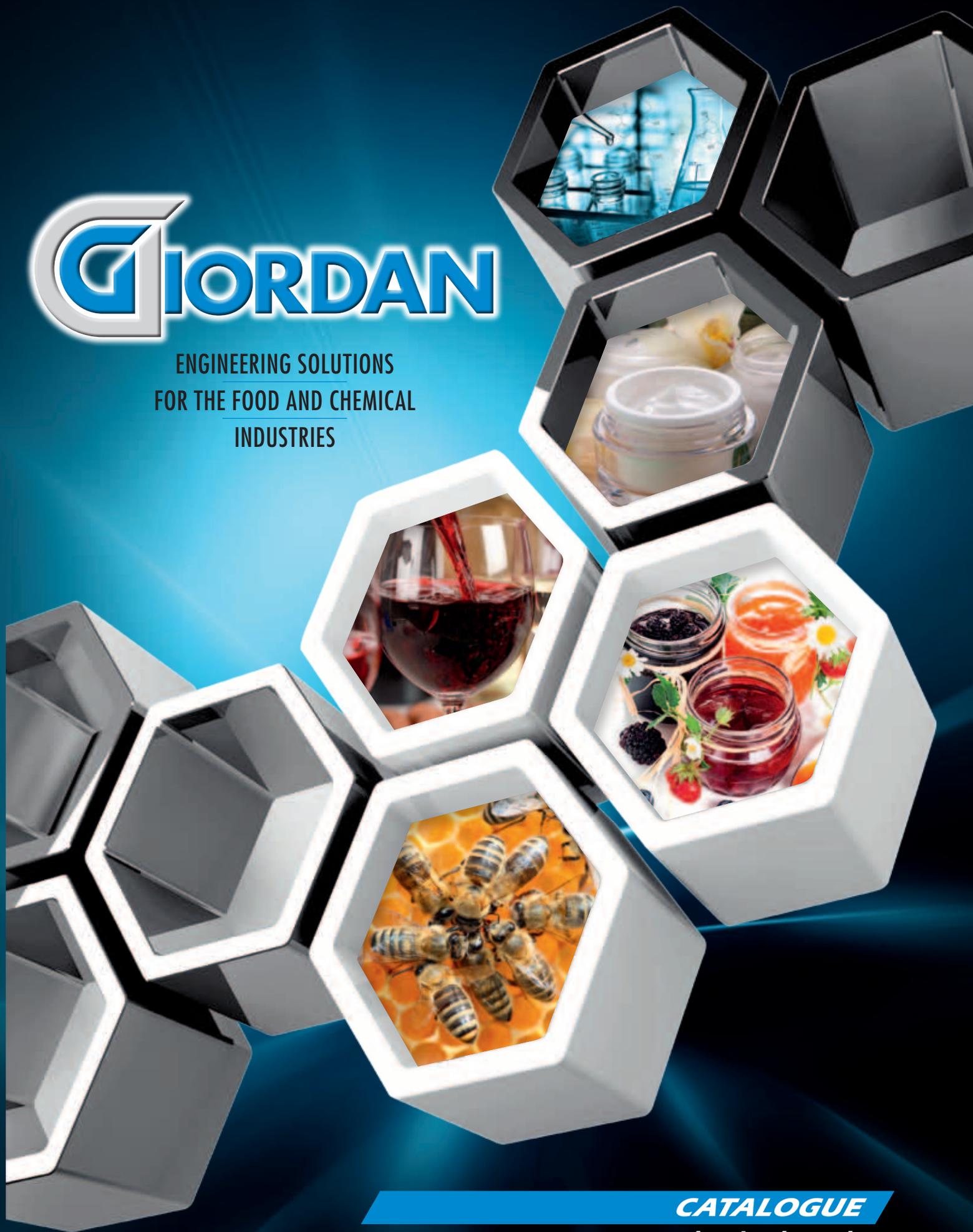


GIORDAN

ENGINEERING SOLUTIONS
FOR THE FOOD AND CHEMICAL
INDUSTRIES



CATALOGUE

www.giordaninox.it



NEW

NEW DEHUMIDIFIER MODEL with slanting bottom and compact lid.

Honey flavor and taste are not lost or changed because the machine is built with a sealed lid.

The machine can also be supplied with an additional mesh, to be used to dry pollen.

NEW

NEW RADIAL, REVERSIBLE AND TANGENTIAL HONEY EXTRACTOR WITH WELDED BOTTOM ideal for a safe and easy cleaning in accordance with the applicable food regulations.

NEW

DIRECT MELTER IN STAINLESS STEEL.

Suitable for separating honey and wax.

Entirely made in stainless steel, on wheels.

Completely isolated.

Connection: 220 volts or 380 volts

Double Adjustment:

1. To regulate honey temperature
2. To regulate wax melting temperature

Double drain:

1. for honey
2. for wax

Strainer mesh made in stainless steel.





BEEKEEPING EQUIPMENT:

here you can find all beekeeping equipment you need, from the simple machines to the professional ones.

We manufacture stainless steel machines for the uncapping work, for extraction, for filtering, for wax and capping treatments.

We are producer of: labelling and filling machines, pumps, mixers, tanks...all our machines are made in stainless steel.



EQUIPMENT FOR THE CHEMICAL INDUSTRY:

we manufacture machines for this field as per the current european rules like tanks and mixers. For info or requests, please contact us to have a detailed offer.



EQUIPMENT FOR THE COSMETIC INDUSTRY

We build stainless steel machines considering the needs who works with cosmetic products. In our production you can find Bottling machines, Mixers and Tanks for creams, gels, liquid, semi liquid and dense products.



EQUIPMENT FOR THE WINE MAKING INDUSTRY

With regards to the wine making industry we have a wide range of stainless steel AISI 304 containers.

You can choose between simple tanks or tanks delivered with floating pneumatically sealed inner lid or with floating inner lid.



EQUIPMENT FOR THE FOOD INDUSTRY

We build stainless steel machines for the food industry too. For all capacities, we manufacture: mixers (heated and unheated), stainless steel containers (heated and unheated), bottling machines, vacuum cookers (available with resistances, with gas burner or steam generator heating), cutter...



WE REMIND YOU THAT WE ARE MANUFACTURER.

**THIS IS OUR STRENGTH.
FOR THIS REASON, PLEASE, CONTACT US
FREELY FOR ANY OFFER YOU NEED.
WE WILL SEND YOU ALL INFO YOU
NEED AS SOON AS POSSIBLE.**



ART. 208



ART. 1120

LIFT FOR SUPERS.

The device to lift up with ease and speed one or more supers, to insert other supers. For a maximum weight of 150 kg.



ART. 231C

ART. 231D

ART. 270

HIVE AND ACCESSORIES

- 201** CORNER SUPPORT in metal
- 205F** APIDEA
- 201C** BEE ESCAPE. Round metal bee escape
- 203A** BEE ESCAPE. Round plastic bee escape
- 203B** BEE ESCAPE. 8-way plastic bee escape
- 206** BORD BEE ESCAPE 43x50
- 206A** BORD BEE ESCAPE 50x50
- 207B** HIVE in polystyrene. 6 Frames
- 205** HIVE. Complete 10 D.B. frame varnished hive with varroa floor and frames (standard size)
- 207** HIVE. Complete 12 D.B. frame varnished hive with varroa floor and frames (standard size)
- 2013** ASPIRATOR for royal jelly. 220V
- 1120** LIFT FOR SUPERS. Patented. 150 kg max load
- 208** TROLLEY for supers in stainless steel on wheels. Available dimensions: 43x50 or 50x50
- 256** BOTTOM FOR BEEHIVE for 10 D.B. frames, anti varroa
- 225A** QUEEN REARING PLASTIC CUPS
- 224** CROWNBOARD for a 10-frame standard hive
- 225** CROWNBOARD for a 12-frame standard hive
- 140X** GRAFTING TOOL for royal jelly production
- 352** CHINESE PICKING
- 230** MASONITE PARTITION
- 228** SPACERS. Galvanized steel castellated spacers available in 8-9-10-11-12 slots. 25
- 227** DISC. Adjustable plastic disc for crownboard feeding hole. It has 4 openings
- 229** QUEEN EXCLUDER 50 x 50 cm. Wire
- 229A** QUEEN EXCLUDER 43 x 50 cm. Wire
- 236** FRAME WIRE galvanized. Small reel 500 gr
- 237** FRAME WIRE galvanized. Large reel 1000 gr
- 231C** FRAME WIRE Stainless steel. Small reel 500 gr
- 231D** FRAME WIRE Stainless steel. Large reel 1000 gr
- 159** FASTENER. Galvanised steel fastener for screen
- 157** FASTENER. Spring fastener with three screws
- 276** TRANSFORMER for embedding frame wire into foundation
- 245** CHROME HANDLES
- 242** QUEEN MARKING KIT
- 249** SUPER, 10-SUPER FRAME
- 251** SUPER, 12-SUPER FRAME
- 250M** SHELF for frames
- 351** FRAME GRIP
- 254** METAL ENTRANCE REDUCER

- 255B** PROPOLIS SCREEN. 10 frames
- 255A** PROPOLIS SCREEN. 12 frames
- 816** SUBLIMATOR FOR OXALIC ACID
- 270** FRAME WIRE SPOOL HOLDER. 500 gr and 1000 gr spools
- 263** ROOF. Galvanised metal roof (cover only) for 10 or 12-frame hives
- 265** ROOF. Galvanised roof and with wood for 10 or 12-frame hives
- 279N** BROOD FRAME
- 280** SUPER FRAME
- 216** BEETLE BLASTER
- 283** WIRE CRIMPER for tensioning and crimping the frame wire

VARROA TREATMENTS

- 206C** APIFUGE 500 ml
- 214** APILIFEVAR (2 Strips)
- 214A** APIGUARD (50gr Pack)
- 214B** APISTAN (10 Strips)
- B401** MOTTENFEST B401
- 213-Z** APIVAR (10 Strips)
- 213-OS** APIBOXAL 35 gr
- 217** APIHERB 40 gr

BEEKEEPING EQUIPMENT - CLOTHING

- 200H** SMOKER. Stainless steel smoker. Dia. 10 cm
- 200I** SMOKER. Stainless steel smoker with wire heat shield. Dia. 10 cm
- 200M** HEAT SHIELD and hook for smoker
- 200A** FIREBOX in stainless steel for smoker
- 200P** BELLOWS for smoker
- 240** GLOVES. Strong leather gloves.
- 243A** HIVE TOOL. "S" shape hive tool. Painted
- 244** HIVE TOOL. Long. Painted
- 244B** HIVE TOOL. American style hive tool "BIG"
- 244A** HIVE TOOL. American style hive tool "SMALL"
- 244D** HIVE TOOL. Stainless Steel
- 246B** VEIL. Square folding veil with wire mesh and tapes which tie under arms.
- 246C** VEIL. Square folding veil with wire mesh and tapes which tie under arms, partly glazed for clearer visibility.
- 246A** ROUND BLACK VEIL
- 279A** JACKET. In cotton.



VARROA TREATMENTS



ART. 240



ART. 200H ART. 200M ART. 200A ART. 200P



ART. 246A



ART. 246C



ART. 247J



ART. 247



ART. 277



ART. 277A

247 JACKET AND VEIL in cotton with wire mesh and zip around neck. Available in every size

247A JACKET AND VEIL in cotton with partly glazed wire mesh and zip around the neck. Available in every size

279C JACKET AND BLACK VEIL with round veil

NEW **279A** JACKET with Astronaut Veil

247B TROUSERS. In cotton

247J JACKET AND VEIL for children

620 BLOWER. Bee blower for rapid clearing of bees from super with high pressure. Wheels included

610 PORTABLE BEE BLOWER with Motor

262 BEE BRUSH

278 OVERALL in white cotton with elasticated wrists

277 OVERALL in white cotton with hat

NEW **277AS** OVERALL in white cotton with astronaut hat

277B OVERALL in white cotton with partly glazed wire hat

277R OVERALL in white cotton with round hat

277A OVERALL in white cotton with hat for children. Available in every size



ART. 262

FEEDING

213 SUGAR CANDY with added proteins. 2,5 kg bag

253 FEEDER. Frame feeder d.b. in plastic. 30 cm h.

253B FEEDER. Rapid feeder in plastic. 1 lt capacity

253E FEEDER. Rapid feeder in plastic. 2 lt capacity

267 SYRUP. Glucose syrup for feeding bees (7 kg bucket)



ART. 253B

UNCAPPING

- 122A** **UNCAPPING TANK** in stainless steel. Slanting base to ensure honey runs to the valve. 200x72x64 cm
- 122C** **UNCAPPING TANK** in stainless steel (engine turned). On wheels with brakes and lid. 200x72x64 cm
- 122B** **UNCAPPING TANK** in stainless steel. Slanting base to ensure honey runs to valve, with lid and frame holder 150x44x44 cm
- 122** **UNCAPPING TANK** in stainless steel. Slanting base ensures honey runs to the valve, with lid and frame holder 120x44x44 cm
- 121B** **UNCAPPING TANK** in stainless steel. Slanting base ensures honey runs to the valve, with lid and frame holder 100x44x44 cm
- 121** **UNCAPPING TRAY** in stainless steel with frame holder 90x44x14 cm
- 121A** **FRAME HOLDER** in stainless steel for uncapping tank.
- 222** **UNCAPPING KNIFE**. 23 cm long.
- 223** **UNCAPPING KNIFE**. 28 cm long.
- 422X** **UNCAPPING KNIFE**. Serrated. 28 cm long.
- 425X** **UNCAPPING KNIFE**. Electric. Stainless steel
- 170K** **UNCAPPING MACHINE** with adjustable uncapping depth. Oscillating blades
- 234** **UNCAPPING FORK**
- 234-I** **UNCAPPING FORK** in stainless steel



ART. 170K

ART. 170K **UNCAPPING MACHINE**

entirely made in stainless steel material with oscillating blades allows an excellent and precise cut. The cappings aren't crumbled up, but remain intact as if uncapped manually. The blades can cut inside the frames therefore it can also uncap frames that aren't completely full. The blades are heated by hot water circulation (included in machine's price) in order to optimize the cut. The temperature can be regulated from 30° to 90 °C. Once the frames are introduced manually, the machine cuts them on both sides automatically. Then they slide on the support. Uncapping speed: 11 frames/min. Dimensions 90x50x56 h.

ART. 121



ART. 121B-122-122B



ART. 170KT
UNCAPPING MACHINE with stand, in order to put the uncapping tank underneath it. (Pay attention, the stand is an optional).



**ART. 316
STEAM WAX MELTER**

Steam wax melter in stainless steel with gas heating and stand for burner (Electrically operated on request)



**ART. 318-319
SOLAR WAX MELTER**



**ART. 350T - 351T
LITTLE PRESS for wax**



**ART. 233 C - 233 D
WAX MELTER for candles**

WAX TREATMENT

- 108D** PRESS. Wax foundation press D.B size
- 316** WAX MELTER. Steam wax melter in stainless steel. 16 deep or 25 super frame capacity, with burner
- 317** WAX MELTER. Electrically operated wax melter in stainless steel. 16 deep or 25 super frame capacity
- 318** SMALL SOLAR WAX MELTER. 70x70
- 319** LARGE SOLAR WAX MELTER. 100x100
- 233C** 25 LT WAX MELTER in stainless steel for candles
- 233D** 50 LT WAX MELTER in stainless steel for candles
- 630** GAS BURNER for steam wax melter

CAPPINGS TREATMENTS

- 350A** STAINLESS STEEL HONEY CAPPINGS PRESS. Archimedes screw type press
- 350T** LITTLE PRESS with painted details D.20
- 351T** LITTLE PRESS in stainless steel material D.20
- 233E** 55 LT DIRECT MELTER in stainless steel
- 233P** 33 LT DIRECT MELTER in stainless steel
- 233G** 75 LT DIRECT MELTER in stainless steel
- DISOMELTER, uncapping machine + direct melter
- DISOPRESS, uncapping machine + cappings press

POLLEN TREATMENT

- 236ES** PLASTIC POLLEN DRYER with 5 shelves
- 237ES** STAINLESS STEEL POLLEN DRYER with 6 shelves
- 238ES** STAINLESS STEEL POLLEN DRYER with 12 shelves



**ART. 236ES - 237ES - 238ES
POLLEN DRYER**

DISOPRESS

"Disopress" is a compact unit which speeds up the uncapping process. It consists of a stainless steel uncapper with oscillating blades which ensures a perfect cut without crumbling the cappings. The blades can cut inside the frame and therefore they can uncap frames not fully drawn out. The cold uncapping system is excellent. The blades, however, can also be heated by hot water circulation. Once the frames have been placed on the uncapper they are evenly uncapped on both sides, after which they slide into a holding position. 11 frames can be uncapped in one minute. The stainless steel press below the uncapper will recover 90% of the honey in a very short period of time, avoiding any movement of the cappings and leaving the working area clean and tidy. The "disopress" control panel is easy to use and it enables the operator to adjust the speed and the depth of the cut. 1700 mm High x 1900 mm x 500 mm. 220 or 380 volts.



ART. 233E - 233P - 233G

DIRECT MELTER

The direct melter is a compact machine built entirely in stainless steel.

Through the melter the wax is continuously melted down and the heavy honey flows down evenly. Ideal for separating honey and wax mixture.

Entirely made in stainless steel.

Possible versions: 33 - 55 or 75 lt
220 VOLTS and 380 VOLTS.



DISOMELTER

Uncapping machine with stand, in order to put the wax melter underneath it.



ART. 809BT - 810BT - 811BT



ART. 803S



ART. 806C-IS

EXTRACTORS

N.B. WE CAN ADAPT THE CAGES ALSO WITH OTHER FRAMES' MEASURES

REVERSIBLE EXTRACTORS

- 100BS** EXTRACTOR. Motorised 4-deep frame D.B. extractor
- 806AS** EXTRACTOR. Manual with brake 4-frame langstroth Extractor.
- 806B-IS** EXTRACTOR. Motorised 4-frame langstroth extractor. Inox version
- 806C-IS** EXTRACTOR. Motorised 4-frame langstroth extractor with programmable speed control. Inox version
- 809S** EXTRACTOR motorised 6-frame langstroth extractor. Inox version
- 809AS** EXTRACTOR motorised 6-frame langstroth extractor with programmable speed control. Inox version
- 809BT** EXTRACTOR WITH MOTOR FOR 8 LANGSTROTH-FRAMES. AUTOMATIC with programmable speed control
- 810BT** EXTRACTOR WITH MOTOR FOR 12 LANGSTROTH-FRAMES. AUTOMATIC with programmable speed control
- 811BT** EXTRACTOR WITH MOTOR FOR 16 LANGSTROTH-FRAMES. AUTOMATIC with programmable speed control

TANGENTIAL EXTRACTORS

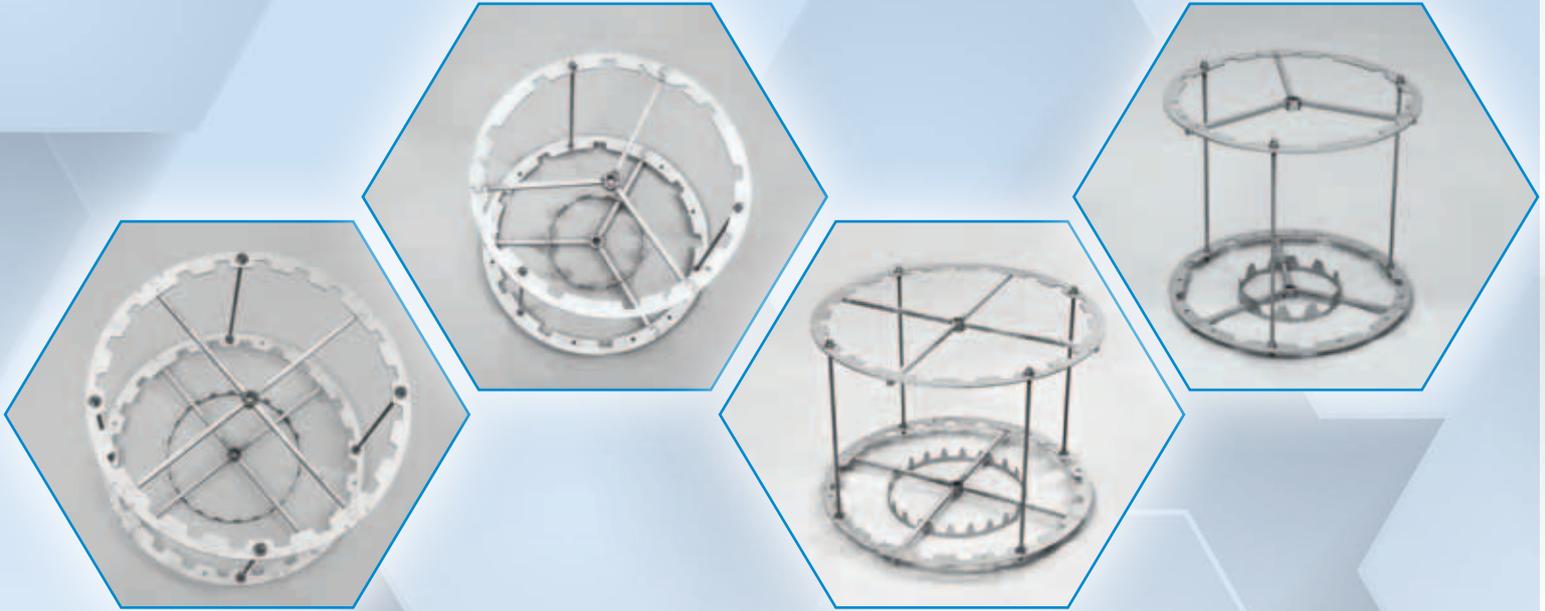
- 100S** EXTRACTOR. Manual with brake 3-deep frame or 6 super frames D.B. extractor
- 101S** EXTRACTOR. Motorised 3-deep frame or 6 super frames D.B. extractor
- 803S** EXTRACTOR. Manual with brake 4-frame langstroth extractor
- 804S** EXTRACTOR. Motorised 4-frame langstroth extractor
- 805S** EXTRACTOR. Manual with brake 6-frame langstroth extractor

EXTRACTOR CAGE

IN STAINLESS STEEL

RADIAL CAGE

In stainless steel available for 9-20-28-36-48-72 Frames



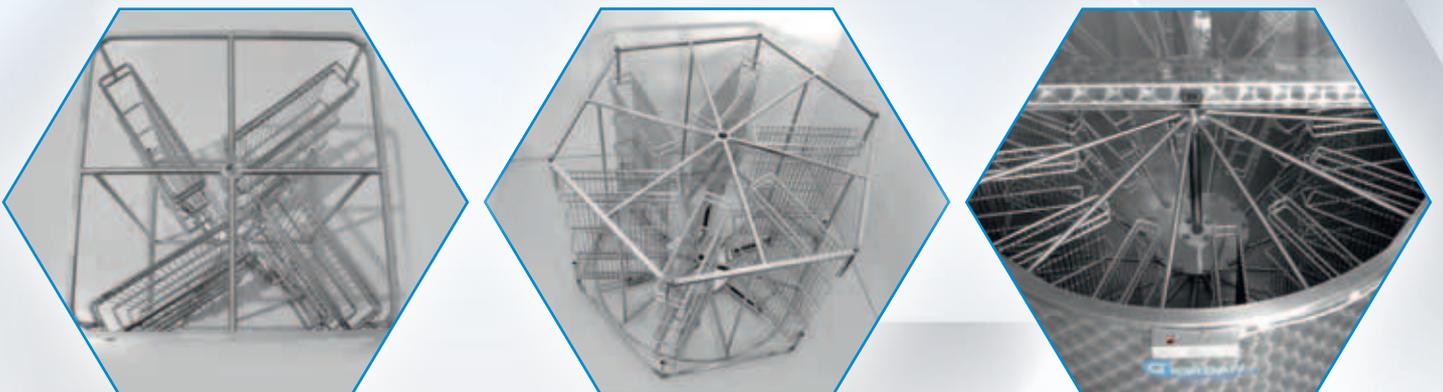
TANGENTIAL CAGE

In stainless steel available for 3 D.B. Frames - 4-6 Langstroth Frames



REVERSIBLE CAGE

In stainless steel available for 4-6-8-10-12-16 Langstroth Frames





EXTRACTOR

TANK: made of stainless steel AISI 304, polished.
With welded bottom.

BASKET: patented. Made of stainless steel AISI 304,
special construction in order to avoid vibrations

COVER: transparent in 2 pieces.

VALVE: plastic or chromed valve, as desired.



ART. 105AS - 104AS



ART. 105S - 104S



ART. 105BS - 104BS



ART. 106A - 108



For Dadant Blatt-Langstroth-Zander Frames.

RADIAL EXTRACTORS

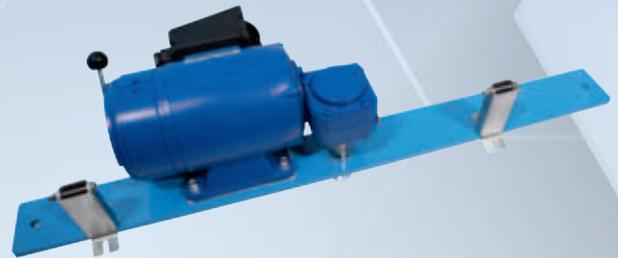
- 104S EXTRACTOR.** Manual Extractor with brake for 9 D.B. frames.
- 104AS EXTRACTOR.** Motorised Extractor for 9 D.B. frames.
- 104BS EXTRACTOR.** Electric drill operated Extractor for 9 D.B.frames (drill not included).
- 105S EXTRACTOR.** Manual with brake for 20 D.B frames.
- 105AS EXTRACTOR.** Motorised for 20 D.B. frames.
- 105BS EXTRACTOR.** Electric drill operated Extractor for 9 D.B frames (drill not included).
- 106A RADIAL EXTRACTOR.** Motorised 28 super frames or 8 deep D.B. extractor with speed control unit. Entirely made in stainless steel material
- 106 RADIAL EXTRACTOR.** Motorised 36 super frames or 12 deep D.B. extractor with speed control unit. Entirely made in stainless steel material
- 107 RADIAL EXTRACTOR.** Motorised 48 super frames or 18 deep D.B. extractor with speed control unit. Entirely made in stainless steel material
- 108 RADIAL EXTRACTOR.** Motorised 72 super frames or 30 deep D.B. extractor with speed control unit. Entirely made in stainless steel material

ACCESSORIES:

- 268 HANDGEAR WITH BRAKE** for extractor
- 162 STAINLESS STEEL CAGE.** For 9-frame extractor
- 163 STAINLESS STEEL CAGE.** For 20-frames extractor
- 93X LID.** 2-piece lid for 3 or 4 frames extractor
- 96X LID.** 2-piece lid for 9-frames extractor
- 95X LID.** 2-piece lid for 20-frames extractor
- 153 DEVICE** to change electric drill's speed
- 151 DEVICE** to enable use of the drill to power the extractor. Patented
- 150 MOTOR AND BAR** for 9-20 frame extractor (possible to use with different brands)
- 160GND SCREEN.** Stainless steel screen for 9-20 frame extractors
- 107C SPEED CONTROL.** Electronic device for programmable speed control usable with any model or brand of extractor
- 107D MOTOR** for art. 107C with reducer (work excluded)



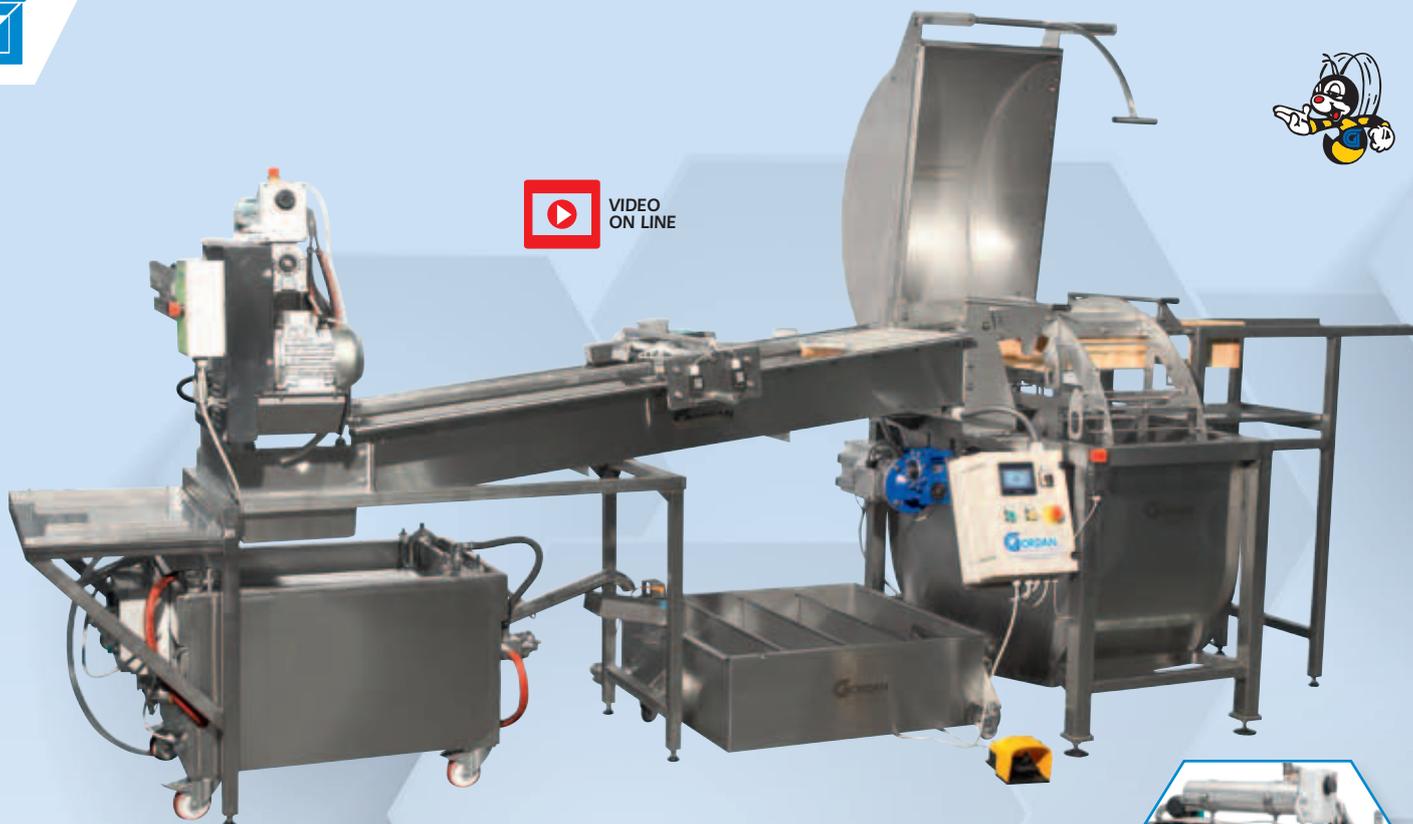
ART. 151



ART. 150



ART. 107C-107D



COMPLETE EXTRACTION LINE

The complete line includes:

- Uncapper with adjustable vibrating blades and heating unit.
Uncapping rate: 11 frames per minute
- Support for uncapper
- Possible versions with direct melter or press
- Loading rack for uncapped frames complete with hand loading gear and inox dripping tank
- Automatic vertical honey extractor complete with electronic control unit from 40-64-80 or 120 frames
- Single rack for empty frames with inox dripping tank
- Heated settling tank
- Pump
- Connections for the press / pump, tank / pump
- Automatic floating level for pump (to be applied on settling tank)

Power supply: 220 V - 380 V.

OPTIONAL:

- Pneumatic system for lifting the supers in vertical way
- Horizontal automatic loader with chains, to load the frames on the uncapping machine
- Motorised or pneumatic system to load the frames on the honey extractor
- Extractor with heated bottom
- Crane for moving the supers



WAX PRESSE

ART. 109M MULTIPLE FRAMES

Stainless steel structure with 4 filter bags. Made to optimize the filtration of a big Honey-quantity. Tank with a base that ensures honey runs to the valve. Delivered with ball valve and pump connection.



ART. 109M

STRAINING

- 109 STRAINER.** Stainless steel strainer for use with 50-200 kg honey tanks
- 109P STRAINER.** Coarse Stainless steel strainer for use with 50-200 kg honey tanks
- 109B STRAINER.** Stainless steel strainer for use with 200-400 kg honey tanks
- 109BP STRAINER.** Coarse Stainless steel strainer for use with 200-400 kg honey tanks
- 109M MULTIPLE FILTER.** Stainless steel structure with 4 filter bags
- 233 HERMETIC STAINLESS STEEL FILTER**
- 266 BAG.** Replacement nylon bag for small round strainers
- 266B BAG.** Replacement nylon bag for big round strainers

HONEY FILTERING

- 250 FLOATING LEVEL** for pump
- 200B BAFFLE TANK** with 5 heated baffles 1270x600x280
- 200B-GRANDE BAFFLE TANK** with 5 heated baffles 1400x800x280
- 200F TANK** unheated. With strainer and pump connection 400x600x300

PUMPS

- 350 PUMP.** Stainless steel Impeller pump. 3-phase motor. On wheels
- 350X PUMP.** Stainless steel Impeller pump. Low speed. Single phase. On wheels
- 350V PUMP.** Stainless steel Impeller pump. With speed variator. On wheels
- 350L PUMP.** Volumetric pump 1800 lt/h
- 356 PUMP.** Single speed 3 phase pump on wheels
- 356A PUMP.** 3 phase pump with adjustable speed.
- 351L PUMP.** Volumetric pump 700 lt/h



ART. 200B



ART. 200F



ART. 350X



ART. 356



ART. 350L



ART. 120

MIXING BLADES



DEHUMIDIFIER

- NEW 120I** STAINLESS STEEL DEHUMIDIFIER 50 kg single discs, basic version, double heated chamber. With flat lid.
- NEW 120G** STAINLESS STEEL DEHUMIDIFIER 100 kg single discs, basic version, double heated chamber. With flat lid.
- 120FB** STAINLESS STEEL DEHUMIDIFIER 200 kg single discs, basic version, double heated chamber. With flat lid.
- 120E** STAINLESS STEEL DEHUMIDIFIER 300 kg single discs, basic version, double heated chamber. With flat lid.
- 120D** STAINLESS STEEL DEHUMIDIFIER 600 kg single discs, standard version, double heated chamber. With round lid.
- 120H** STAINLESS STEEL DEHUMIDIFIER 1000 kg single discs, standard version, double heated chamber. With round lid.
- 330** HYDROMETER to measure the moisture content in honey
- 331** REFRACTOMETER

MIXERS

- 118C** MIXER. Stainless steel mixer. 100 kg capacity. Hot water heated.
- 118** MIXER. Stainless steel mixer. 250 kg capacity. Hot water heated.
- 118D** MIXER. Stainless steel mixer. 300 kg capacity. Hot water heated.
- 119** MIXER. Stainless steel mixer. 600 kg capacity. Hot water heated.
- 120** MIXER. Stainless steel mixer. 1000 kg capacity. Hot water heated.
- 120A** MIXER. Stainless steel mixer. 2000 kg capacity. Hot water heated.

IT'S POSSIBLE ALSO TO HAVE THESE MIXERS UNHEATED.

NEW NEW MIXER FOR CREAMY HONEY. CAPACITY ON REQUEST.

ART. 118 - 119 - 120 - 120A

HEATED MIXER

Water jacketed tank in stainless steel and engine turned externally.
With thermostat. Stainless steel lid. Chrome plated brass valve with clean drip free cut-off or a stainless steel ball valve.
Stainless steel internal blades for the mixing of liquid or creamy honey.
220/380 VOLT.

HONEY

DEHUMIDIFIER

HONEY MIXING AND DRYING MACHINE

It dries honey with stainless steel discs, which also makes the honey more homogeneous.

Structure entirely made in stainless steel AISI 304.

- on wheels
- single discs
- double walled
- simple and complete switchboard
- with heating
- with slanting bottom and compact lid
- machine supplied with a stainless steel tank with automatic floating level to collect the moisture
- Honey aroma and taste are not lost or changed, because the machine is built with a sealed lid
- Humidity reduction between 1-2% in 8 working hours.
- Supplied Valves:
 - Chrome plated brass valve with clean drip free cut off o50
 - Chrome plated ball valve 1/2".
- The device can also be equipped with an additional mesh to dry pollen.



ART. 120I - 120G - 120FB - 120E

HONEY DEHUMIDIFIER

single discs, BASIC version,
double-walled heated. Flat lid.
Entirely made in stainless steel.



ART. 120D - 120H

HONEY DEHUMIDIFIER

STANDARD version, double-walled heated.
Round lid. Entirely made in stainless steel.



ART. 110A

ART. 110

ART. 110B



ART. 111

ART. 112T

ART. 113T

ART. 114T



ART. 116N

ART. 242X

**ART. 115N - 116N - 118N - 117N - 119N
PROFESSIONAL TANKS**

Built in stainless steel with a base that ensures that the honey runs to the valve. With legs welded to the tank and lid. Chrome plated valve. Polished or engine turned finishing, on request.

STORAGE

- 815** **POURING AID** to hold bucket on top of honey tank for draining
- 415** **BUCKET.** 25 kg plastic honey bucket
- 111** **TANK.** Stainless steel tank 50 kg capacity with plastic valve
- 111A** **TANK.** Stainless steel tank with handle 50 kg capacity. With plastic valve
- 111C** **TANK.** Stainless steel tank with handle and hermetic seal. 50 kg capacity. With plastic valve.
- 112T** **TANK.** Stainless steel tank 100 kg capacity. With plastic valve
- 113T** **TANK.** Stainless steel tank 200 kg capacity. With plastic valve
- 114T** **TANK.** Stainless steel tank 400 kg capacity. With chromed valve
- 242X** **TANK.** Stainless steel tank 1000 kg capacity. Light weight. Flat bottom. With chromed valve.
- 115N** **TANK.** Stainless steel tank 500 kg capacity. The base ensures honey runs to the valve at the front Engine turned. Supplied with lid
- 116N** **TANK.** Stainless steel tank 1000 kg capacity. The base ensures honey runs to the valve at the front. Engine turned. Supplied with lid
- 118N** **TANK.** Stainless steel tank 1500 kg capacity. The base ensures honey runs to the valve at the front. Engine turned. Supplied with lid
- 117N** **TANK.** Stainless steel tank 2000 kg capacity. The base ensures honey runs to the valve at the front. Engine turned. Supplied with lid
- 119N** **TANK.** Stainless steel tank 2500 kg capacity. The base ensures honey runs to the valve at the front. Engine turned. Supplied with lid
- 600** **STAND.** Metal stand for 50 kg tank
- 601** **STAND.** Metal stand for 100 kg tank
- 602** **STAND.** Metal stand for 200 kg tank
- 603** **STAND.** Metal stand for 400 kg tank
- 604** **STAND.** Metal stand for 1000 kg flat bottom tank
- 110** **BUCKET.** Stainless steel. 25 kg with handle and lid. No valve
- 110A** **BUCKET.** Stainless steel. 25 kg with handle, lid and plastic valve
- 110B** **BUCKET.** Stainless steel. 25 kg with handle, lid and hermetic seal
- 91** **GLASS JAR** with twist-off lid, 1000 gr
- 91A** **TWIST OFF LID** for glass jar 1000 gr
- 92** **GLASS JAR** with twist-off lid 500 gr
- 92A** **TWIST-OFF LID** for glass jar 500 gr
- 90-250** **GLASS JAR** with twist-off lid, 250 gr
- 93A** **TWIST-OFF LID** for glass jar 250 gr
- 94S** **SQUEEZER** 250 gr
- 93S** **SQUEEZER** 350 gr
- 95S** **SQUEEZER** 500 gr
- 231** **DISPENSER WITH FLOWERLID** Ø 70/82

BOTTLING UNITS

- 172** BOTTLING MACHINE for royal jelly (manual)
- 170-G** SEMIAUTOMATIC VOLUMETRIC FILLING MACHINE dosages from 150 to 1000cc (for the 50cc you need an hopper, not included)
- 170-P** SEMIAUTOMATIC VOLUMETRIC FILLING MACHINE dosages from 100 to 600cc (for the 10cc you need an hopper, not included)
- 170CS** ELECTRONIC BOTTLING UNIT capacity from 20 gr to 9999 gr
- 170B-G** AUTOMATIC VOLUMETRIC FILLING MACHINE with TURN TABLE dosages from 150 to 1000 cc (for the 50cc you need an hopper, not included)
- 170B-P** AUTOMATIC VOLUMETRIC FILLING MACHINE with TURN TABLE dosages from 100 to 600 cc (for the 10cc you need an hopper, not included)
- 170EB** BOTTLING UNIT with turntable. With electronic filling machine

ART. 170CS ELECTRONIC BOTTLING UNIT

The machine consists of a constructed gear pump unit made of food grade plastic and precise dosing electronics to control the pump. The latest dosing electronics ensure powerful filling and a drip-free function. The filling weight is digitally displayed and can be set for amounts from 20 grams to 10 kilos. The machine is easily calibrated to ensure precise filling. Up to 10 different standard filling programs can be stored containing the weight, antidrip setting, speed, a calibration factor and other filling parameters. The machine operates with great precision (+/- 1 - 2g under suitable conditions).

ART 170-G - 170-P
STAINLESS STEEL SEMIAUTOMATIC FILLING MACHINE, with antidrip device. Structure on wheels with brake. The product is taken from the tank through a pipe or through an hopper (not included).
MOD. 170-G dosages from 150cc to 1000cc (for the 50cc you need an hopper, not included).
MOD. 170-P dosages from 100cc to 600cc (for the 10cc you need an hopper, not included).
Very simple to clean and fast to use. Compressor min. 100 lt needed (not included).

ACCESSORIES:

- 170Y** TURNTABLE for bottling unit
- 159A** COMPRESSOR. 100 lt single phase
- 1002** PIPE. Reinforced pipe with attachment D.50
- 1002A** PIPE. Reinforced pipe with attachment D.60
- 1004** PEDAL for bottling unit
- 1005** HOPPER. Conical funnel in stainless steel
- 625** PIPE. Reinforced pipe D.40
- 625A** PIPE. Reinforced pipe D.50
- 625B** PIPE. Reinforced pipe D.60
- 1007A** JUNCTION FOR RUBBER TO GAROLLA D.40
- 1007B** JUNCTION FOR RUBBER TO GAROLLA D.50
- 1007C** JUNCTION FOR RUBBER TO GAROLLA D.60
- 1000** ANTIDRIP DEVICE
- 1007E** PIPE. Stainless steel "u" shaped pipe. Small
- 1007F** PIPE. Stainless steel "u" shaped pipe. Large



ART. 170CS



ART 170-G - 170-P



ART 170B-G - 170B-P

170B-G - 170B-P AUTOMATIC TURNTABLE BOTTLING UNIT

Automatic filling machine mounted under the turntable for compactness and neatness.

Easy and quick to adjust and to clean.

The machine is self-intaking, no need to have the honey above it and can be use for filling liquid, semi liquid and creamy honey. Capable of bottling approximately 800 jars per hour, it depends on the product.

100 litre compressor needed (not included).

MOD. 170B-G dosages from 150cc to 1000cc (for the 50cc you need an hopper, not included).

MOD. 170B-P dosages from 100cc to 600cc (for the 10cc you need an hopper, not included).

Stainless steel frames on wheels with brakes.

220 volt 0.18 kw.

1200x1000 mm, and the work surface height is 800 mm.

Weight 125 kg.



FILLING

AND CAPPING MACHINE

FILLING AND CAPPING MACHINE FOR SINGLE DOSE



CAPPING MACHINE

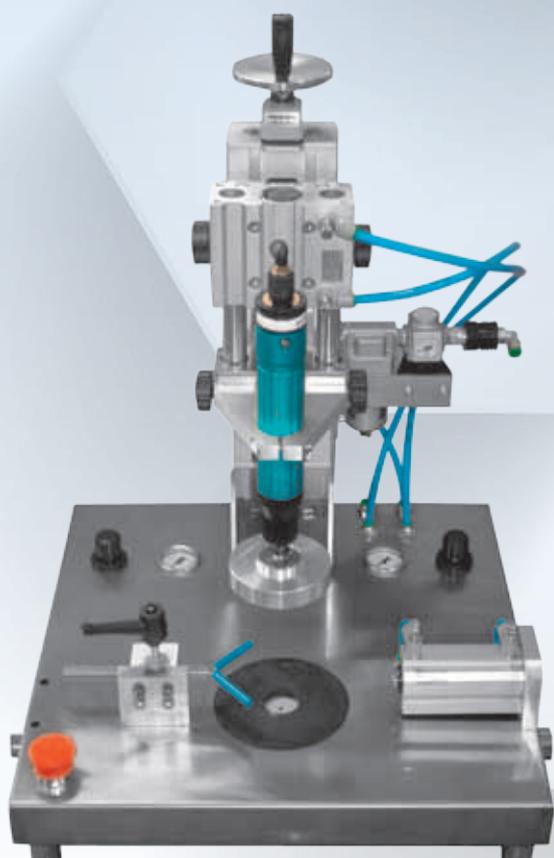
TP01 LID SCREW MACHINE

LABELLING MACHINE

- 232 SEMIAUTOMATIC LABELLING MACHINE**
with labelling station for labels and back labels.
Semi-automatic table labelling machine made in stainless steel. For bottles or glasses 0.20 l to 2 Liter. Easy setting and operation.

ART. TP01 LID SCREW MACHINE

A capping machine designed to easily close twist-off caps and plastic screw caps.
Air operated capper suitable for closing twist off or plastic screw caps.
A hand wheel with a counter provides a reference for the capping head height.
Another height regulation can be made on the system that holds the pneumatic piston. In this way, the machine is very versatile and can close bottles up to 330 mm tall.



AUTOMATIC FILLING CAPPING AND LABELLING MACHINE



Line for dosing food and no-food products, with or without pieces, in powder in glass, PET and metal containers of various sizes and shapes.

Dosing-capping and automatic machine, completely built in stainless steel AISI 304 suitable for filling jars with twist off capsules with dosing capacity from 20 to 1000cc. Designed to speed up the dosing, capping and labeling process in a simple and efficient way, reducing the processing times, thanks to the simplicity and functionality of the control panel.

Feeder for jars

- automatic turntable bottling unit
- conveyor belt with adjustable screws

Filling station

- volumetric or electronic
- designed for fluid, semi-fluid and creamy products (honey, jam, sauces, creams, yogurt etc.)
- bottling capacity from 20cc to 1000cc

Automatic T. Off Capsule distributor with container for metal capsules

Capping station

- equipped with pneumatic motor
- hot air capsule heater with adjustable temperature
- corking machine with an efficient and quick twist-off plugs' distributor

Labelling station (optional)

- automatic labelling machine for labels and back labels
- labelling head for the seal and printer for the lot number and date

Table for the filled jars

TECHNICAL DATA

power: 4 kW
power supply: 220 V - 380 V
air consumption: 6 bar - 300 lt/m'
capable of bottling \pm 800 pieces per hour.
PLC control panel.

Pay attention: the showed machine has got some extra parts.



ART. 235C - 235D - 235E



ART. 235 - 235 A

ELECTR. HEATING CABINET

The cabinets - for 2 or 4 honey buckets - works with hot air. The fully insulated warming cabinets are equipped with a thermostat, in order to control the temperature.



ART.235B

HEATING CABINET

The hot air cabinet has space for 12 honey buckets or a 400 kg of honey tank. The fully insulated unit is equipped with a thermostat. The cabinet is delivered with 2 shelves. Dimensions: 850x750x1500 mm. Also available without bottom.

HONEY HEATER

235 HEATING CABINET. Electric hot air honey heating cabinet. It holds 2 buckets

235A HEATING CABINET. Electric hot air honey heating cabinet. It holds 4 buckets

235B HEATING CABINET. Electric hot air honey heating cabinet. It holds 12 buckets or 400 kg tank

235C HEATER. Stainless steel pedestal heater 25 cm Dia. With thermostat

235D HEATER. Stainless steel pedestal heater 33 cm Dia. With thermostat

235E HEATER. Stainless steel pedestal heater 42 cm Dia. With thermostat

235F HEATING CABINET. Stainless steel electric hot air honey heating cabinet for 2 Buckets. Delivered with 2 shelves, thermostat and wheels.

VALVES

501 VALVE. 1/2" chrome ball valve with bend

501A VALVE. 1/2" inox valve

259 VALVE. Plastic valve with clean drip free cut-off. DN40

259A VALVE. Chrome plated brass valve with clean drip free cut-off. DN40

257 VALVE. Chrome plated brass valve with clean drip free cut-off. DN50

258A VALVE. Stainless steel ball valve 2"

258B VALVE. Stainless steel ball valve 1" 1/2

258C VALVE. Stainless steel butterfly valve 1" 1/2

258D VALVE. Stainless steel butterfly valve 2"

260 BALL VALVE. 1"1/2 chromed

260A BALL VALVE 2" chromed



ART. 235F

OIL AND WINE EQUIPMENT

- 2000 TANK.** 15 litre stainless steel tank for oil. Screw top and prepared for 1/2" dia. Valve fitting
- 2001 TANK.** 20 litre stainless steel tank for oil. Screw top and prepared for 1/2" dia. Valve fitting
- 2002 TANK.** 25 litre stainless steel tank for oil. Screw top and prepared for 1/2" dia. Valve fitting
- 2003 TANK.** 30 litre stainless steel tank for oil. Screw top and prepared for 1/2" dia. Valve fitting
- 2004 TANK.** 50 litre stainless steel tank for oil. Screw top and prepared for 1/2" dia. Valve fitting
- 2005 TANK.** 75 litre stainless steel tank for oil. Screw top and prepared for 1/2" dia. Valve fitting
- 2006 TANK.** 100 litre stainless steel tank for oil. Screw top and prepared for 1/2" dia. Valve fitting

HONEY, WINE AND OIL TANKS IN STAINLESS STEEL with lid and ball valve in chrome plated brass

- 02 TANK.** 50 litre tank with floating inner lid
- 03 TANK.** 75 litre tank with floating inner lid
- 03B STAND.** for 50 and 75 litre tanks
- 04P TANK.** 100 litre tank with floating pneumatically sealed inner lid
- 04 TANK.** 100 litre tank with floating inner lid
- 04B STAND** for 100 litre tank
- 05P TANK.** 150 litre tank with floating pneumatically sealed inner lid
- 05 TANK.** 150 litre tank with floating inner lid
- 06B STAND** for 150 and 200 litre tanks
- 06P TANK.** 200 litre tank with floating pneumatically sealed inner lid
- 06 TANK.** 200 litre tank with floating inner lid
- 07P TANK.** 300 litre tank with floating pneumatically sealed inner lid
- 07 TANK.** 300 litre tank with floating inner lid
- 07B STAND** for 300 litre tank
- 08P TANK.** 400 litre tank with floating pneumatically sealed inner lid
- 08 TANK.** 400 litre tank with floating inner lid
- 09P TANK.** 500 litre tank with floating pneumatically sealed inner lid
- 09 TANK.** 500 litre tank with floating inner lid
- 10P TANK.** 600 litre tank with floating pneumatically sealed inner lid
- 10 TANK.** 600 litre tank with floating inner lid
- 10B STAND** for 400-500-600 litre tank
- 11P TANK.** 800 litre tank with floating pneumatically sealed inner lid
- 11 TANK.** 800 litre tank with floating inner lid
- 11B STAND** for 800-1000 litre tank
- 12P TANK.** 1000 litre tank with floating pneumatically sealed inner lid
- 12 TANK.** 1000 litre tank with floating inner lid



ART. 2004



ART. 06



ART. 06P



ACCESSORIES FOR LABS

IN STAINLESS STEEL

New line of laboratory equipment.
Large selection of tables, sinks, cabinets and other components built for your laboratory, all in stainless steel.

Support structure available in many variants: on legs, with door with possibility for insertion of shelves according to the needs of Customers.

** Optional with wheels.



STAINLESS STEEL SINK WITH SPLASH BACK



SINK WITH PEDAL



TABLE ON LEGS WITH BOTTOM SHELF AND SPLASH BACK

VACUUM COOKER



Removable mixing blades with wall's scrapers.



System to sterilize the product (it permits to sterilize the filled product inside the cooker).

Multifunction cooker to cook, concentrate, mix using vacuum system up to 130 °C.

Construction in stainless steel AISI 304, parts in contact with the product in AISI 316.

Vacuum cooking system with adjustment through liquid ring pump to bring the product boiling in low temperature, suctioning the steam to allow the concentration of the product, keeping the quality unchanged and avoiding the oxidation and crystallization of sugars.

Internal polished tank complete with extractable wall scraper, heated through oil with thermal insulation in non-toxic material.

Stainless steel cover with ermetic closure.

Standard capacity: LT. 30 - LT. 50 - LT. 100 - LT. 150

Other capacities on customer request.



MULTIFUNCTIONAL MACHINE

WITH 2 TANKS



Removable mixing blades with wall's scrapers.



System to sterilize the product (it permits to sterilize the filled product inside the cooker).

For cooking and sterilizing jams, sauces and vegetables.

Multi-function unit on two tanks to cook, concentrate, mix and sterilize the product in vacuum. Construction in stainless steel AISI 304, parts in contact with the product in AISI 316.

In the first tank it is possible to cook any type of food product thanks to the heating system with a liquid bath inter-space that distributes the heat uniformly; the second tank instead allows the sterilization of any food product.

Although the two tanks are controlled by the same control panel, they are totally independent and can be used simultaneously, for a greater number of daily operations.

Capacities on customer request.

VACUUM CUTTER



For the preparation of sauces, fruit juices, vegetables and jams.

Versatile Cutter designed for the preparation of different food and non-food products, starting from raw materials to the final product.

Construction entirely in stainless steel AISI 304, parts in contact with the product in AISI 316.

Allows to heat the product up to 120 °C (by injection of steam at 3 bar) and cool it (via network water or coolant).

Cutter on the bottom with 2 micro-toothed blades with variable speed motor (possibility to replace it quickly with mixing blades, supplied).

Processes achieved in just a few minutes, with time savings, respecting the nutritional properties of foods and maintaining unaltered flavor and colors.



This section contains a detailed map of the Schio region in Italy. The map shows major roads and cities including Trento, Asiago, Bassano del Grappa, Marostica, Provenzano, Thiene, Breganze, Thiene-Schio, Malo, Vicenza, Verona, Padua, and Venezia. It also identifies highways A4, A31, and A13. Below the regional map is a more specific street map of Schio, showing 'Viale dell'Industria' and 'Via Veneto'. A red square on this map indicates the location of the Giordan factory. The Giordan logo, featuring a cartoon character, is placed between the two maps. At the bottom of this section is a photograph of the Giordan industrial building, a modern structure with large glass windows and a grey facade.



Manufacturers of Quality for 60 years

GIORDAN SRL
Via Lago d'Iseo, 1 - 36015 SCHIO (VI) Italy - Tel. +39.0445.540.388 - Fax +39.0445.541.084
E-mail: info@giordaninox.it - www.giordaninox.it