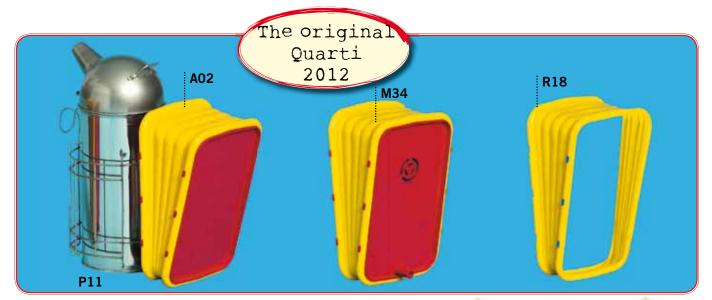


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### **Smokers and Accessorries**









# A70 - A71 Inner container of the smoker for apidou sink



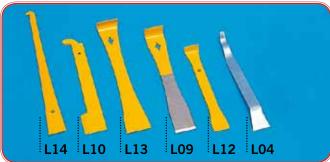
### TECHNICAL SCHEDULE M34 BELLOWS FOR SMOKER

- Silicone rubber bellow, entirely reinforced with tracery (available as replacement R18)
- Nylon pillow, charged with glass fiber, hit-resisting
- Silicone aspiration's valve
- Backside pillow, predisposed with prehole in order to screw the body of the smoker for any model
- Air woven-wire
- Air's volume It. 1,20
- Weight 300gr

- A02 STAINLESS STEEL SMOKER WITH SHIELD CM 10 (with item M34 BELLOW FOR SMOKERS, made en nylon silicon)
- M34 rubber bellows for smokers
- R18 replacement rubber bellows
- **A01** inox steel smoker Ø cm 10 with bellows art. m34
- A56 STAINLESS STEEL SMOKER CONE TOP, WITH
  GUARD CM 24,4 X 10,(with item M34 BELLOW FOR
  SMOKERS, made en nylon silicon)
- A57 STAINLESS STEEL SMOKER CONE TOP, WITH GUARD CM18 X 10, (with item M34 BELLOW FOR SMOKERS, made en nylon silicon)
- P11 PROTECTION FOR SMOKERS (SHIELD)
- A70 STAINLESS STEEL SMOKER WITH SHIELD CM 10
  WITH INSERT for apidou (with item M34 BELLOW
  FOR SMOKERS, made In nylon silicon)
- A71 STAINLESS STEEL SMOKER WITH SHIELD CM 10
  WITH INSERT for apidou (with item M34 BELLOW
  FOR SMOKERS, made In nylon silicon)



A52 - A53 Pure lavender pellets



A52 APIDOU COMBUSTIBLE FOR SMOKERS 5 KG BAG

A53 APIDOU COMBUSTIBLE FOR SMOKERS 15 KG BAG

L14 STAINLESS STEEL SCRAPER HIVE TOOL - PAINTED CM 31

L10 STAINLESS STEEL HIVE TOOL - German type

L13 STAINLESS STEEL SCRAPER HIVE TOOL - PAINTED CM 25,5

LO9 HIVE TOOL STAINLESS STEEL (SMALL SCRAPER) CM 23

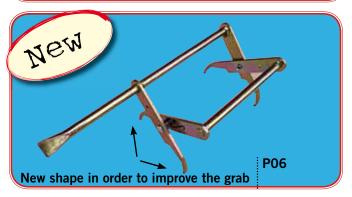
L12 STAINLESS STEEL SCRAPER HIVE TOOL - PAINTED CM 19

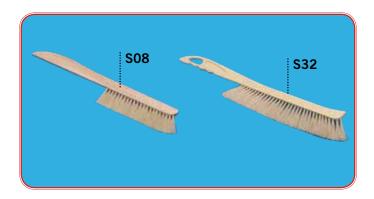
**LO4** FORGED CURVED HIVE TOOL - in galvanized steel

P06 GALVANIZED STEEL FRAME-GRIP

**\$08** HORSE CRINE BRUSH - size large - with wood handle

**\$32** HORSE CRINE BRUSH - size large - with plastic handle





### Clothing and accessories





M50 Hinges with grab of band ring



M50 Characteristic of the band: adjustable at the belt line



M50 Velcro and hinges, for a more security and endurance/tightness

COD. DESCRIPTION

**M50** Squared MASK with nest smock, with forward hinge for a total opening with two pockets-size L-XL-XXL





Beekeeper cap, lightweight and ventilated, washable, adjustable size from the interior









Adjustable Cuff/wristband with rubber band



Characteristic connection with the mask



On demand: rubber band and hinge at the ankle



Velcro and hinge for a more security and tightness





### TECHNICAL SCHEDULE MO5

- · With varnished zinc-coated steel net
- Pure cotton
- Hinge to overturn the mask
- Toolkit forward pocket
- Rubber band at the ankle and the wristband

#### COD. DESCRIPTION

- **M49** Net and tulle made squared MASK that has to be used with the beekeeper's cap art. C94 (not included)
- **C94** BEEKEEPER CAP, it is practical and light, it has to be used with masks that don not have the hat (art. C94 o M 19)
- **T32** PURE COTTON TRAKSUIT with removable squared mask with 4 pockets, wristbands with elastic bands, ankle bandage with velcro, size S-M-L-XL-XXL
- **T17** Warm PURE COTTON SUITCASE, wristsbands and anlke bands with rubberbands
- MO3 Squared hat MASK with zinc- coated net, cotton made canvas
- M40 Squared hat MASK with varnished zinc- coated net, black cotton tulle for a better ventilation

- M06 Round MASK with tulle's voile
- M05 Squared a smock MASK with varnished zinc-coated, cotton canvas
- M31 Round a smock MASK with tulle's veil
- M32 Replacement round MASK for smock, tulle's veil
- **M19** Only tulle's veil MASK that has to be matched with the beekeeper's cap (C94 not included)
- **G05** Lather gloves for working with cotton sleeve with rubber bands size 8-9-10-11
- P05 Beekeeper's cotton made slacks, unique size with adjustable belt C16B

### Honeycombs and accessories



### TECHNICAL SCHEDULE A41 HONEYCOMB D.B. IN POLYSTYRENE OF 6 HIVES

- 6 net hives D.B.
- Ventilation's net on the bottom
- Superior hives divisor and on one side of the inferior bottom
- Polystyrene cap with joint
- High intensity polystyrene
- Little door with ups and down forward opening
- NEW 200 colourful pastel green







COD. DESCRIPTION

T31 Box ROOF elctrowelded with zinc-coated metal sheet for hives of 6 honeycombs A41

Te T31 roof does not fit on the transposrt cap C16A

C16A Transport CAP, POLYSTYRENE wood HIVE and nest for hives of 6 frames

NO6 CROWN BOARD FEEDER for polystyrene hive of 6 honeycombs

C16B Polystyrene CAP of 6 honeycombs

A41 HIVE D.B. 6 polystyrene honeycombs

**D32** BOLSTER SIDE'SPACER for hive of 6 honeycombs in polystyrene

P21 Polystyrene DOOR for hive of 6 honeycombs for honeycombs per art. A41

M54 WOOD SHALLOW BOX D.B. polystyrene hive A41

**E10** QUEEN EXCUDER with grill for polystyrene of 6 honeycombs art. A41 cm 27,3x49

A74 BEE ESCAPE on the little wood table with sloping FOR POLYSTYRENE HIVE OF 6 HIVE A41 cm. 27,3x49 with bee escpae disck with two screws

108 ISOLATOR for gueen bee - nest honeycomb D.B.



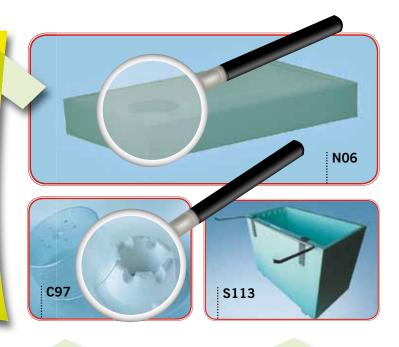
#### **TECHNICAL SCHEDULE N06**

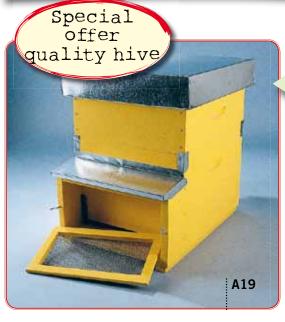
#### NOURISHER WITH COVERHONEY FOR POLYSTYRENE HIVE OF 6 HONEYCOMBS COD. A41

It can be use both for liquid and solid nourishment. For the liquid nourishment, it is used with the transparent plastic bell cod C97 (outfit).

For the solid nourishment (candied in dough) it is used without the bell and directly posing the candid envelope in dough at the same place of the bell, or in case of it is used an unpackaged candid, it has to be always put in the feeder without bell.

The hive's polystyrene lid is used to close the feeder. The metal sheet electro welded lid (cod T31) covers the COVER-HONEYCOMB NOURISHMENT avoiding possible water.





### THECNICAL SCHUDULE A19

**TOTAL HIVE** 

Net - shallow box - cover honeycombs with assembled 4 positions cd- zinc-coated metal sheets lid high 10 cm covered with wood and hardboard on the bottom - zinc - coated metal sheet roofing - looms in the net and in the shallow box nailed down and perforated - little plastic mask in order to be transported - zinc-coated pinwheel - metal little door - 3 connection angulars - spacer built in the net and in the shallow box - bottom's antivarroa fixed net with zinc- coated bottom extractable from the back - seasoned fir's wood, depth 25 mm - walls assembled with screws

#### **OPTIONALS**

- Coat of paint (Cod. V16)
- Zinc-coated handles (Cod. M02)
- Angular lever support (Cod. A04/A11)

COD. DESCRIPTION

**C97** Replacement BELL for feede

\$113 Inox- steel SUPPORT for HONEYCOMBS

A19 HIVE D.B. 10 HONEYCOMBS with fixed antivarroa net bottom

A21 HIVE D.B. 10 HONEYCOMBS only fixed antivarroa net bottom

**A27** HIVE D.B. 10 HONEYCOMBS with fixed antivarroa net bottom completed with assembled waxed papers

**A23** HIVE D.B. 12 HONEYCOMBS with fixed antivarroa net bottom

A25 HIVE D.B. 12 HONEYCOMBS only fixed antivarroa net bottom

**A29** HIVE D.B. 12 HONEYCOMBS with fixed antivarroa net bottom with waxed papers

A31 HIVE D.B. 10 HONEYCOMBS with movable antivarroa net bottom

A50 HIVE D.B. 10 HONEYCOMBS with movable antivarroa net bottom

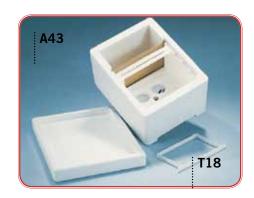
**A54** HIVE D.B. 10 HONEYCOMBS with movable antivarroa net bottom and waxen papers assembled

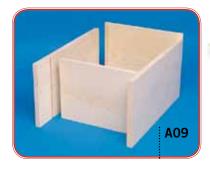
A33 HIVE D.B. 12 HONEYCOMBS with movable antivarroa net bottom

A51 HIVE D.B. 12 HONEYCOMBS with movable antivarroa net bottom

A63 HIVE D.B. 12 HONEYCOMBS with movable antivarroa net bottom and waxen papers assembled

- A48 PERMANENT HIVE 10 HONEYCOMBS with fixed antivarroa net bottom
- A61 PERMANENT HIVE 10 HONEYCOMBS only fixed antivarroa net
- **A60** PERMANENT HIVE 10 HONEYCOMBS with fixed antivarroa net bottom with waxen papers
- **A43** Polystyrene HIVE MATING for queen bees
- **T18** Nylons FRAME for queen bees hive mating





#### **TECHICNICAL SCHEDULE A09**

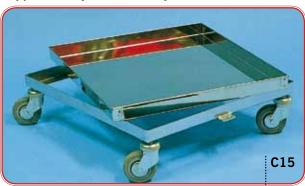
HALF-WORKED HIVES

He lateral DX-SX have a jointed milling in the forward wall. The walls, forwards and backwards, have jointed millings for the lateral DX-SX.

> Standard height d. B, only on demand height for hives with movable bottom.



#### Supplementary inox- steel try







COD. DESCRIPTION

A09 HIVE D.B. 10 HONEYCOMBS half-worked 4 laterals

MO4 SHALLOW BOX D.B. of 10 honeycombs half-worked 4 laterals

V17 Zinc-coated SCREWS for hives/shallow boxes (4,5x45) each

**A37** COOP. HIVE with 3 sections without frames for queen breeding - with fixed antivarroa bottom - 2 diaphragm with excluded queen bees

A59 PERMANENT HIVE 10 HONEYCOMBS with fixed antivarroa bottom

A49 PERMANENT HIVE 10 HONEYCOMBS only nest with movable antivarroa net bottom

A62 PERMANENT HIVE 10 HONEYCOMBS with movable antivarroa bottom and assembled waxen papers

M12 SHALLOW BOX D.B. for 10 honeycombs

M13 SHALLOW BOX D.B. for 10 honeycombs with 9 frames perforated frames

M16 SHALLOW BOX D.B. for 10 honeycombs with 9 frames and wax

M14 SHALLOW BOX D.B. for 12 honeycombs

M15 SHALLOW BOX D.B. for 12 honeycombs with 11 perforated frames

M17 SHALLOW BOX D.B. for 12 honeycombs with 11 fraems and wax

C15 CARRY SHALLOW-BOX CART cm. 45x52 with extractable inox-steel tray - spinning wheels

CO2 CARRY SHALLOW-BOXES CART cm. 50x50 with inox-steel tray spinning wheels

**V06** INOX-STEEI tray for cart for shallow box C15

CO3 CARRY HIVES WHEELBARROW

C17 CARRY HONYCOMBS BOX

V16 COAT OF PINTING of the hives (nest and shallow box)

V18 COAT OF PAINTING of the movable bottom

V20 COAT OF PAINTING of the nest

V15 COAT OF PAINTING of the shallow box

MO2 Zinc-coated HANDLE for hives with plate (srews not included cod. V08)

**V08** Zinc-coated SCREWS for handles (4,5x25) each

**A04** Inox-steel ANGULARS lever-support

A11 Zinc-coated ANGULARS lever-support

**F51** Food-plastic BOTTOM for hives for 10 honeycombs atr A19 to be match at the trap for the bee-bread art. T16

**F09** Antivarroa MOVABLE BOTTOM for hives for 10 honeycobs

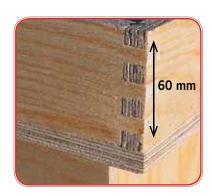
**F10** FONDO MOBILE antivarroa per arnie da 12

F11 Antivarroa MOVABLE BOTTOM for hives for 12 honeycombs

Movable bottom F09 and F10 that comprehends: wood frame, zinc - coated metal sheet bottom, zinc- coated framed net.







### TECNICAL SCHEDULE A68 4 SEASONS HIVES

- Electro welded zinc-coated metal sheet lid with inferior side internal turned, height 10 cm
- 3 angulars with zinc-coated metal sheet to join with an angular that lean on the lever
- 2 spacers of 10 t 25 mm ("save bee and hand" model)
- 2 zinc-coated pinwheel in order to block the entrance
- 4 positions disc
- Pressed zinc-coated antivarroa metal sheet net
- Zinc-coated metal sheet bottom with sides 9 mm high
- Crown-board with jointed sides height 6 cm
- Lateral support's frame on the net
- Spinning compensated entrance for bees' transport
- Screws for the bottom of the metal sheet, in fir's wood
- Walls with compensated fenolic's fir

#### COD. DESCRIPTION

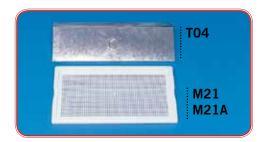
- **A68** 4 SEASON HIVE D.B. 10 HONEYCOMBS ONLY NEST without frames ply-phenolic fixed antivarroa net bottom
- **A69** 4 SEASON HIVE D.B. 10 HONEYCOMBS ONLY NEST without frames kit ply-phenolic fixed antivarroa net bottom (screws, neils and glue are excluded)
- **CO7** CROWN BOARD for hives 10 hoeycombs
- CO8 HIGH CROWN BOARD for 12 honeycombs
- **V23** Inox-steel TANK in order to paraffin the hives (burner excluded)
- F21 Gas BUNER for tank Cod. V23
- **T31** BOX ROOF electrowelded with metal sheets for hive of 6 honeycombs
- **T00** BOX ROOF electrowelded with zinc-coated metal-sheet for hives for 10 honeycombs
- **T01** BOX ROOF 4 metal-sheets made wrincles for hives for 10 honeycombs
- **T02** Zinc-coated metal sheel made BOX ROOF upholstered with wood for hive for 10 honeycombs
- **T03** 2 SLOPES ROOF made by zinc-coated metal sheet
- **T20** BOX ROOF 4 wruncles in zinc-coated metal-sheet for hives with 12 honeycombs
- **T24** BOX ROOF made by zinc-coated metal-sheet upholstered with wood for hives with 12 honeycombs
- **T04** Zinc-coated for hive with 10/12 honeycomb



Crown- board with feathered tapping A68 and A69



Paraffinage hive's tank



- **T19** Zinc-coeated LITTLE ROOFING for container
- 707 Zinc-coated metal sheet BOX ROOF for container upholstered with wood
- **M21** Plastic LITTLE MASK in order to transport the hives for nomadism of 10 honeycombs
- M21A Plastic LITTLE MASK for nomadism's hives of 12 honeycombs





AO3 Inox-steel ANGULARS for the connection between nest and shallow box

A10 Zinc-coated ANGULARS for the connection between nest and shallow box

A11 Zinc-coated ANGULARS LEVER-SUPPORT

A04 Inox-steel ANGULARS lever-support

**M02** Zinc-coated HANDLE for hives with plate - screws non included (cod.V08)

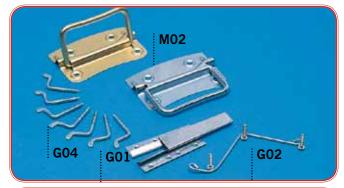
**V08** Zinc-coated SCREWS for handles (4,5x25) each

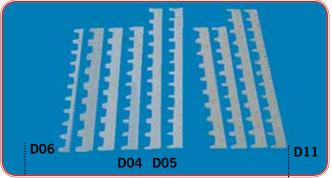
**GO4** Zinc-coated PINWHEEL for fixing the transport little masks or little wood entrance for hives

**G01** Zinc-coated metal sheet SLIDING CONICAL HOOK - each

**G02** SPRING HOOK with 3 screws included - each

D12 Inox-steel disck with 4 positions





**D03** Zinc-coated DISCK 4 positions

**D02** Plastic DISCK 4 positions

A14 2 ways plastic rounded BEE ESCAPE

D10\* Inox-steel SPACER with 8 notches mm. 25

**D09\*** Inox-steel SPACER with 9-10-1-12 notches mm. 25

D11\* Inox-steel SPACER with 9-10-11-12 notches mm. 28

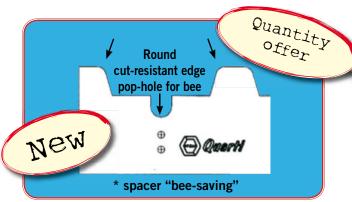
D06\* Zinc-coated metal sheet SPACER bended by the nomadism for hives of 10 t

**D05\*** Zinc-coated SPACER OF 9-10-11-12 notches mm 25

DO8\* Zinc-coated SPACER OF 8 notches mm 25/28

DO4\* Zinc-coated SPACER OF 9-10-11-12 notches mm 28

\* please specify the number of the notch and the model in demand if it is "standard" or "bee-saving"



#### FRAME SPACER SAVING BEES AND HANDS

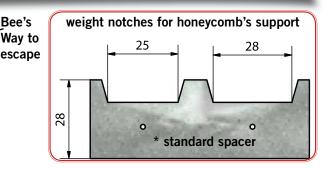
According to how it has to be built in the hive, milling filaments classical way, or higher o 6.5 mm bee - or space - saving way, that allows the bees to have two pop-holes, one under the headboard of the honeycomb and the other between the lateral side if the honeycomb and the hive. The rounded edges of the spacer avoid to hurt the hand of the beekeeper.it is available in all the length and notches for honeycombs whose width between 25-28 mm. **SPECIAL MEASURING ON DEMAND.** 



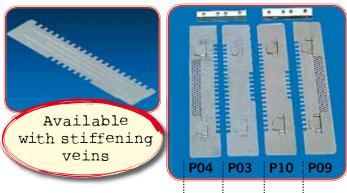
Spacer built through the traditional way. The space is not used for "bee saving"

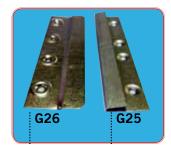


Spacer built with space "bee-saving"

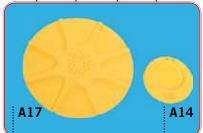


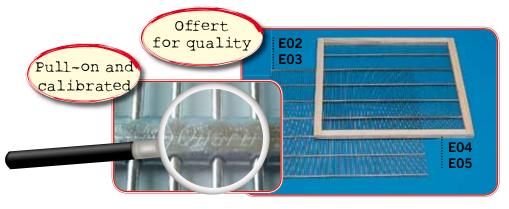
- P04 Zinc-coated pronged and perforated ENTRANCE with screws of 10/12
- P03 Zinc-coated pronged and ENTRANCE with screws of 10/12
- P10 Inox-steel pronged ENTRANCE with screws
- P09 Inox-steel pronged ENTRANCE with screws of 10/12
- Zinc-coated guide for A with V profile entrance G25
- Zinc-coated guide for B with S profile entrance

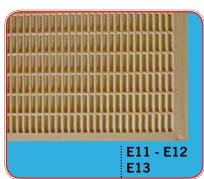


















- BEE ESCAPE on little table with slope FOR POLYSTYRENE HIVE OF 6 HONEYCOMBS A41 cm. 27,3x49 with bee-escpae disck with 2 screws
- BEE ESCAPE on little table slope cm. 43x50 with bee escape disk with 2 screws A15
- BEE ESCAPE on little table slope cm. 50x50 with bee escape disk with 2 ways
- BEE ESCAPE on little table slope cm. 43x50 with bee escape disk with 8 ways A64
- A65 BEE ESCAPE on little table slope cm. 50x50 with bee escape disk with 8 screws
- Round plastic BEE ESCAPE with 2 ways A14
- A17 Round plastic BEE ESCAPE with 8 ways
- D01 Mansonite DIAPHGRAM in order to reduce the volume inside the hive
- Grill exclude-queen bee for polystyrene hive of 6 honeycombs art. A41 E10 cm 27,3x49
- Grill QUEEN EXCLUDER cm. 43x50 E02
- E03 Grill QUEEN EXCLUDER cm. 50x50
- E04 Grill QUEEN EXCLUDER with frame cm. 43x50
- E05 Grill QUEEN EXCLUDER with frame cm. 50x50
- E11 Plastic QUEEN EXCLUDER 43x50
- Plastic QUEEN EXCLUDER 50x50 E12
- E13 Plastic langstroto QUEEN EXCLUDER 42,5x51
- F01 Inox-steel bobbin THREAD gr.1000 approximately
- F03 Zinc-coated bobbin THREAD gr. 1000 approximately
- F24 Zinc-coated bobbin THREAD Kg. 20 (weight to verify) - at Kg







**T08** Shallow box or nest frame assembled and perforated

**T081** Shallow box or nest frame assembled, perforated and pull-on

**T06** Shallow box frame with waxen paper

**T05** Nest frame with waxen paper.

A45 Zinc-coated modular wardrobe, varnished -capability of 216 honeycombs.

**Z01** Tension disks miller (Quarti's licence).

103 Transformer electric thread-inserter with machinery

\$30 Thread-inserter spurs with het group

107 Thread inserter for the table - with timer that can be set for the time of the welding - spy light: line - begin and end of the welding cycle - bronze push rod with adjustable width 230 volt 50 Hz

\$93 Inox-steel sublimator for oxalic acid with 12 volt DC/AC 150 Watt with timer for the switching off

A72 Pure oxalic acid - package of 500 gr. E



### TECHNICAL SCHEDULE S93 SUBLIMATOR

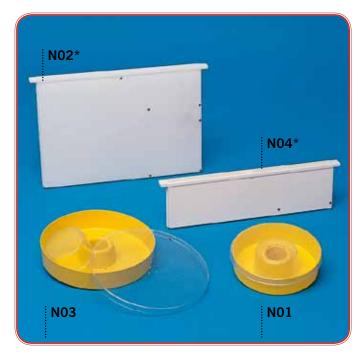
The handle is built with nylons and glass's fiber, length 36 cm - depth  $1.5\ cm$  with at an end a big heated surface that makes easier the use of the dry or in tablet oxalic acid.

The start button starts the sublimator. A bright light advises you the starting of the machine as the light switches off at the end of a preset time. This time can be altered from 1 to 4 minutes.

• 1 year product guarantee







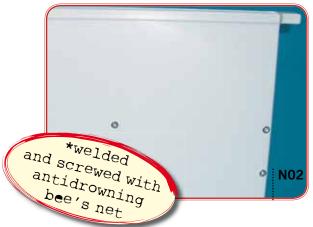


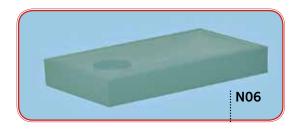
A46 BEE'S FOOD IN DOUGH - animal feed composed in envelopes of 2, 5 kg

A47 LIQUID PROTEIC FOOD
- BEEINVERT - animal feed composed in envelopes of 2, 5 kg

It is able to process/ work its own wax, upon agreement.









We have available a new machinery for the wax's processing, in small amount too.

Two sterilizers whose capability is between 300 and 600 kg.

COD. DESCRIPTION

**C97** Replacement BELL for feeder

C98 Replacement CAP for feeder Lt. 1C99 Replacement CAP for feeder Lt. 2

NO2 POCKET FEEDER nest type h cm. 30 x 47 DADAMBLAT

NO4 POCKET FEEDER shallow box type h cm. 12,5 x 47 DADAMBLAT

COD. DESCRIPTION

NO3 PLASTIC FEEDER capability gr. 2000

NO1 PLASTIC FEEDER capability gr. 1000

**N06** Honeycombs-coverer feeder for polystyrene hive of 6 honeycombs

**L01** PRODUCTION OF LAMINATED WAX Kg. 1 - 5% waste

**LO2** BLOX-WAX PRODUCTION Kg. 1 - 5% waste







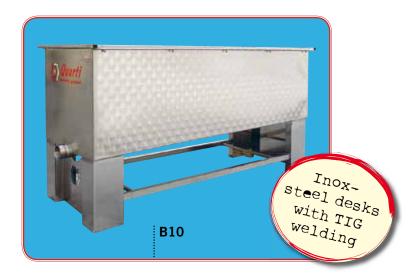
- C19 WAXENBLOK D.B. cm. 41x26 in papers package of Kg. 5 per Kg.
- **C14** PURE WAX D.B. cm. 41x26 in laminate papers package of Kg. 5 per Kg.
- **C52** WAXENBLOCK LANGSTROTH cm. 41,5x20 in papers package of Kg. 5 per Kg.
- **\$105** Pressure silicone mould with accessories (kettle excluded) cold down with the water recycle, measure of the pressed waxen paper cm. 42 x 26.



- **L15** Manual rolling mill for wax kit composed by 2 pieces
- A67 MOTHPROOF for wax B401
- **G18** VASELINE'S FAT package da Kg. 1
- **Z02** SULFUR IN DISKS PACKAGE of Kg. 1



# Uncapping and operculum treatement







#### TECHNICAL SCHEDUL B01-B03-B06-B07

**UNCAPPING DESKS** 

- Inox- steel tank
- Filter for the operculum ripening with drilled inox-steel metal sheet
- Nylons sink cod. R11, Ø 40 mm
- Inox book holder cd L11
- Inox- steel legs
- Inox-steel cap
- Uncapping desk 80 cm

- **B10** Inox- steel DESK in order to uncap, professional with legs, tank of cm. 156x48x47 H 80
- **B05** Inox-steel D.B. in order to uncap professional, tank of cm. 156x48x47 assembles on the cart with wheelse
- **B01** Inox-steel D.B. in order to uncap, tank of cm. 100x48x40 with bookstand with inox-steel cap and legs
- **B03** Inox-steel D.B. in order to uncap, tank of cm. 56x48x40 with bookstand with inox-steel cap and legs
- **B07** Inox-steel made DESK LANGSTROTH in order to uncap with tank of cm. 100x51x40 with bookstand with inox-steel cap and legs
- B06 Inox-steel made DESK LANGSTROTH in order to uncap with tank of cm. 56x51x40 with bookstand with inox-steel cap and legs
- **B11** Nylons DESK in order to uncap with tank of cm. 60x40x22
- L11 Inox-steel BOOKSTAND in order to uncap



Alimentar nylons container, filetr for the drilled inox-steel metal sheet, sink cod. R11, honeycomb's cod. 11. ALL INCLUSIVE.







**CO6A** ELECTRIC KNIFE cm 27 with switch and automatic supply of the temperature - 230 VOLT **C €** 

C57A ELECTRIC KNIFE cm 27 with switch and automatic supply of the temperature - 120 VOLT  $\,$  C  $\,$   $\in$ 

# TECHNICAL SCHEDULE C06A-C57A ELECTRIC KNIFE C €

- Inox-steel blade with heat sink
- Blade's length cm 27
- Blade's width cm 5,3
- Spy light-on/off

F40

- Automatic inner thermostat
- Nylons handle with glass' filter 120 volt - 180 watt (cod. C57A) 230 volt - 120 watt (cod. C06A)
- 1 year product guarantee





**F07** FORK in order to uncap with inox-steel tips (DIRECT TIPS)

**F40** FORK in order to uncap with inox-steel tips (BENDED TIPS)

**C93** Inox-steel KNIFE in order to uncap with smooth blade cm 23

**CO4** Inox-steel KNIFE in order to uncap with smooth blade cm 28

**CO5** Inox-steel KNIFE in order to uncap with jagged bladecm 28

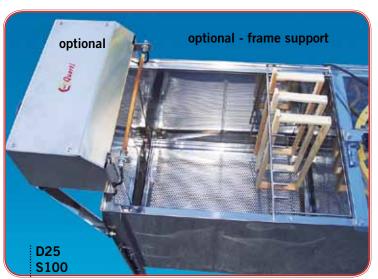
**D25** UNCAPPING MACHINE for desk with vibrating singular blade. Temperature's regulation, vibrating feet 230 volt 90W included



### Uncapping machine can be assembled on "SERIES 2008" models too

#### In the photo it has be assembled on this prototype:

S100 Honey extractor series 2008-9/3 - RADIAL WITH BASKET NYLON FOR 9 honey combs for the shallow box D.B o 3 honeycomb for shallow box D.B. with the use of a cage, supplementary excluded (inox series G06), uncapping machine for the desk D25 and motorized spar S11 included.





Uncapping machine cod. D20A assembled on the shallow box series 2008/45 with automatic honeycombs' exhaust pipe and accumulator of uncapped honeycombs.

COD. DESCRIPTION

**D20A** UNCAPPING MACHINE with alternated knives for shallow box' honeycombs. An only engine for two knives

**D20** UNCAPPING MACHINE with alternated knives for shallow box's manual change honeycombs (a singular engine for each knife)

**D29** UNCAPPING MACHINE with inox-steel brush for shallow box's honeycombs with manual charged-honeycomb's automatic uncapping cycle

#### **Optional**

HONEYCOMBS' DRIFETR with accumulator for 5 honeycombs - inflatable, pressure's regulator included that has to be combined to the uncapping machines cod. D20A - D20 - D29



#### **TECHNICAL SCHEDULE D29**

**UNCAPPING ACHINE WITH INOX-STEEL BRUSH** 

- Inox-steel Bearing structure welded with tig
- Two engines for the movement of the inox-steel brushes of 1, 18 Kw 230 V.engine for honeycomb' s pulling 100W.
- Cut regulation out of the wood
- Honeycomb's copier whose depth is between 22 and 35 mm in automatic
- Adjustable honeycomb's supporter in the height of the frame
- Automatic uncapping cycle for each singular honeycomb
- Starting / stopping / emergency button
- Protection Barrier for hands with stopping cycle system OPTIONALS

Automatic honeycombs drain with accumulator for 5 uncapped honeycombs. Air' fuel supply 6 bar, pressure regulator included.

- D.B. standard honeycombs
- Fuel supply 230V. 500W.

#### **TECHNICAL SCHEDULE D20A**

**UNCAPPING MACHINE WITH KNIVES** 

- Inox-steel Bearing structure welded with tig
- Two engines for the movement of the inox-steel brushes of 1,18 Kw 230 V.engine for honeycomb's pulling 100W.
- Two knives for a cold cut of the operculum, with alternated system
- Cut's regulation-blade of wood or as required
- Copier for honeycombs whose depth is between 22 and 35 mm in automatic
- Adjustable support for honeycombs in height of the frame
- Uncapping's automatic cycle for each singular honeycomb
- Starting / stopping / emergency button.
- Protection Barrier for hands with stopping cycle system OPTIONALS

Automatic honeycombs drain with accumulator for 5 uncapped honeycombs. Air' fuel supply 6 bar, pressure regulator included.

- D.B. standard honeycombs
- Fuel supply 230V. 1000W.



Protection Barrier for hands with stopping cycle system

Honeycomb before the uncapping process



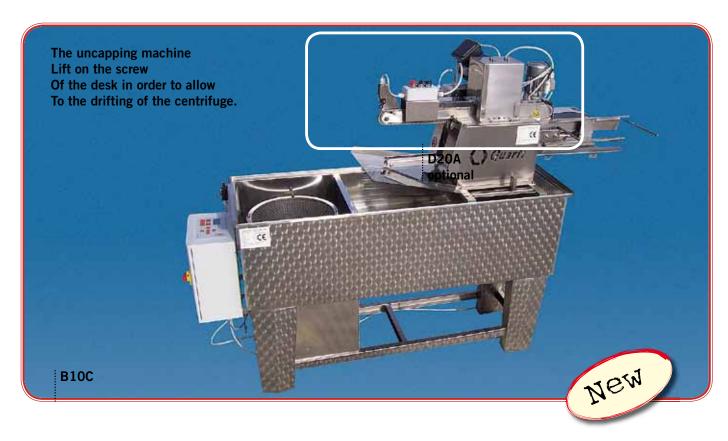
Honeycomb after the uncapping process



Honeycomb after the honey extraction



The operculum's cut is done through tidy and uniform way



- **B10C** Inox steel DESK IN ORDER TO UNCAP, prefessional, with legs tank cm 156x48x47 with centrifuge for operculum of Lt 30 eletctronic 230 volt 0,38 Kw (uncapping excluded)
- \$92 SPINNING SUPPORT for 30 frames total honey's drain made by inox-steel Ø cm70 height cm 124
- LO3 BUCKET ROUNDED WHITE PLASTIC BARREL capability Kg 25

#### **TECHNICAL SCHEDULE B10C**

### DESK FOR UNCAP WITH CENTRIFUGE FOR OPERCULUM

- Inox-steel desk welded with tig, tank of cm 156x48x47H 80
- Anti cut rounded tank's curt.
- 4 inox-steel strong legs with slab for fixing it at the ground (fixing blocks and screws excluded)
- Sloping bottom with catch basin for a total drain of the honey
- Max speed 800 rotations a minute
- Electric panel with membrane keyboard
- Preparation of the extraction cycles
- Inversion of the basket's rotation
- switching off's Timer
- Capability It 30
- Completely built with inox-steel AISI 304
- Fuel engine 230 volt 0.40 kW
- OPTIONALS Filtering sack, uncapping machine 'support

OPTIONAL honeycombs' drain in automatic with accumulator



#### **TECHNICAL SCHEDULE C100**

OPERCULUM'S CENTRIFUGE

- Max speed 800 rotations a minute (0-800)
- Electric panel with membrane keyboard
- Preparation of the extraction cycles
- Inversion of the basket's rotation
- Switching off's Timer
- Capability It 30
- Conical cap with central load
- Dimensions H 75 cm width. 50 Length. 78 cm
- Completely built with inox-steel AISI 304
- Fuel engine 230 volt 0.40 kW
- Total conical exhaust pipe



It is used as stockpile for uncapped honeycombs, which have to wait for the honey extraction





#### COD. DESCRIPTION

C100 OPERCULUM'S CENTRIFUGE OF LT 30 electronic 230 volt 0.40 Kw

C81 OPERCULUM'S CENTRIFUGE OF LT 50 electronic 230 volt 0.75 Kw

C82 OPERCULUM'S CENTRIFUGE OF LT 90 electronic 230 volt 0.75Kw

**S115** FILTERING SACK for centrifuge (specify It, centrifuge and ttype of filter: 1300 or 1640 micron)

### **TECHNICAL SCHEDULE S41**

- STREAMER INOX STEEL WAX EXTRACTORE
- Loading capability 10 honeycombs D.B. from
- Container's basket and filtering wax with the base made of drilling metal sheet-inox-steel
- The support of the basket is made with inox-steel
- Water's max level
- Flat wax extractor's bottom
- Inox- steel metal sheet of 1 mm

#### Burner not included - cod F21





#### COD. DESCRIPTION

- **S41** Inox-steel steam WAX EXTRACTOR without burner for 10 honeycombs D.B. for the nest Ø 470 mm
- **S04** Solar spinning WAX EXTRACTOR with double glasses cm. 70x70 with con glazing blead post and p-glass handle
- Replacement BOWL for solar wax extractor cod SO4 in zinc-coated meat sheet V01
- Inox-steel strem WAX EXTRACTOR with out the burner for 16 S23 honeycombs for the nest D.B.
- \$106 Strem inox-steel WAX EXRACTOR withput burner for 32 honeycombs for the nest D.B.
- F21 BURNER for the stream wax extractor of 16 hives and 10 honeycombs



#### **TECHNICAL SCHEDULE S04 SUN WAX EXTRACTOR 70 X 70**

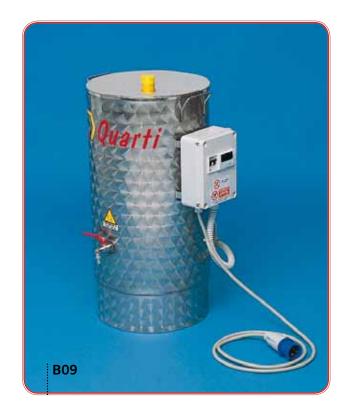
- Loading capability 2 nest honeycombs and
- Tubular varnished glass' frame with handle for lifting and fixing post
- Varnished rounded support (that can be dismantled for the transportation)
- Zinc-coated container and inner parts

### TECHNICAL SCHEDULE S35 SUN WAX EXTRACTOR 100 X 100

- Loading capability 4 nest honeycombs D.B.
- Temperate double glass
- Inox-steel frame's glass with handle for lifting and fixing post (when it is open)
- 4 inox- steel legs jointed together (that can be dismantled if necessary for the transportation) for a more stability
- Inox-steel container and inner parts
- Caulked

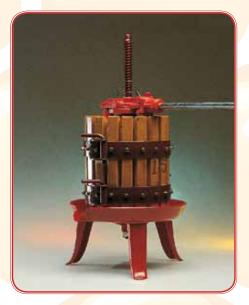


- \$35 Inox-steel made spinning solar WAX EXTRACTOR with double glasses cm. 100x100
- V24 Replacement BOWL for wax extractor cod. S04 in inox steel
- **B09** Caulk inox-steel KETTLE with double room of Kg. 50 230 volt 1200w
- **B04** Caulk inox-steel KETTLE with double room of Kg. 150 230 volt 2000w
- **B08** Caulk inox-steel KETTLE with double room of Kg. 300 230 volt 2500w
- **B13** Caulk inox-steel KETTLE with double room Kg. 600 400 volt 5000w





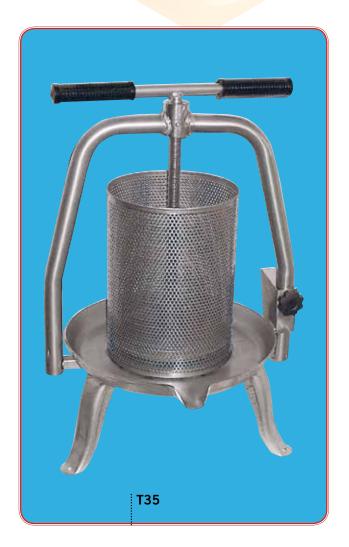
The boilers, with the help of another way out, can be used for melting the operculum and get back part of the honey.



T11-T12-T13-T14-T15-T21-T22



- T11 HONEY PRESS FOR OPERCULUM with ratchet Ø cm. 15
- T12 HONEY PRESS FOR OPERCULUM with ratchet Ø cm. 20
- T13 HONEY PRESS FOR OPERCULUM with ratchet Ø cm. 25
- T14 HONEY PRESS FOR OPERCULUM with ratchet Ø cm. 30
- T15 HONEY PRESS FOR OPERCULUM with ratchet Ø cm. 35
- **T21** HONEY PRESS FOR OPERCULUM with ratchet Ø cm. 40
- **T22** HONEY PRESS FOR OPERCULUM with ratchet Ø cm. 50
- T23 HONEY PRESS FOR OPERCULUM with water oil with manual starting pump Ø cm. 45
- T35 Inox-steel PRESS FOR OPERCULUM with screws Ø cm. 20
- P17 Inox-steel press for operculum with cage tracking openable Ø 70 -
- **C92** Supplementary BASKET for inox-steel press



It is possible to have, on demand, an operculum's press with inox-steel structure AISI 304 - height of the basket pillar's level with a different height from the standard one - price to specify.



### Honey extraction

### TECHNICAL SCHEDULE ABOUT THE HONEY EXTRACTOR

Inox-steel container AISI 304, tig welded, conical bottom. Support ring and support for the legs in inox-steel. Chromatic-steel basket's and transmission's tree. Bronze basket tree' support with steel marble.

Baskets for honeycombs made by inox-steel or nylons with glass' fiber. Inox-steel joinable legs.

Transparent polycarbonate caps.

Inox-steel screw, gauges for blocking the legs excluded. Inox-steel crossbeam with Journal box for teflon tree. Mechanism box, crank handle' support, hinges for caps, sink/ faucet, they all are made with nylon with glass' fiber.

Steel mechanisms with movement and brake freewheeling system.

For the 2008 series.

Inox steel tig welded rectangular container. Rectangular inox-steel legs, height for 2008 series. Inox-steel for operculum.

#### Security block at the openable cap



**Control board** 



Elecrtonic control with controls Membrane's controls for professional honey extractor.



Quarti's new introduced in 2004.

It has resolved many problems in the beekeeping field, problems that come from the use of electrical machineries with jutting out buttons, which were touched by dirty hands and for this reason, they are usually blocked. The membrane's command has not any jutting out buttons. It is enough push on the program you have chosen in order to make it works. Assembled on the honey extractors, it has 4 base programs, which are able to extract the honey as best it can.

The menu has many different programs that could be modify:

- Variation of speed / deceleration
- Variation time and its speed, for singular phase: beginning intermediate - final
- Repetition of the cycle
- Inversion of the rotating sense of the basket
- Planning of the duration of the total cycle

The LCD display sees in every moment the different working phases. It advises you the opening of the cap, the rest of the time during the process, the speed in percentage, and the rotating sense and possible other alarms. This membrane's control, thanks to its versatility and simplicity is used on mixers, centrifuges for operculums, corkers, label machines, refilling processing and dosers, make the product unique in the honey-field.

#### Round professional 2013 series



### Honey extractors "round series"

Code	Honeycomb's number	D. Blatt	Langstroth	Layens	Radial	Tangential	Reversible	Supplementary cages	Nylon basket	Inox-steel basket	Manual	Optional engine S122 100 W	Optional engine S86 110 W	Digital commands. prof. 370 W	Digital commands. prof. 750 W	Digital comma <mark>nds</mark> . prof. 1500 W	Ø Container	Ø Drain *	H. Drain	
S14I	4M - 2N	*	*		113	*			7	*	*		a				370	40	250	
S29I	4M - 2N	*	*		7	*				*	*	d	a b				370	40	20	
S19I	3		*		1	*			1	*	*	1	1				370	40	50	
S112	3**				1	*				*	*	*	1				390	40	250	NEW
S28I	3		*			*			1	*	*		K				370	40	20	
S31	2		*	*		*	-			*	*	*					470	40	20	
S13	6M - 3N	*	*	*		*				*	*	*					525	40	250	
S15B	4		*			*				*	*	*					525	40	250	
S18B	4		*				*			*	*	*	*				700	50	250	NEW
S20I	8M - 4N	*		*		*				*	*	*	*				620	40	250	
S24	6		*			*				*	*	*	*				620	40	250	
S81	6		*				*			*	*	*	*				700	50	250	NEW
S82	6		*				*			*				*			700	50	250	NEW
S05	9M - 3N	*			*	*		G08		*	*	*	*				525	40	250	
S05M	9M - 3N	*			*	*		G06	*		*	*	*				525	40	250	
S83H	12M - 6N	*	*	*			*			*			*				900	50	250	
S83P	12M - 6N	*	*	*			*		1	*				*			900	50	250	
S06X	18M - 9	*	*		*					*	*	*	*				620	40	250	NEW
S16	12		*		*	*		G06X	_	*	*		*				620	40	250	
S06	18M - 3N	*			*	*		G08	4	*	*		*				620	40	250	
S6B	18M - 3N	*			*	*		G06	*		*	- 2	*				620	40	250	
S66	18M - 3N	*			*	*		G06	4	*	-			*			620	40	250	
S84	24M - 12N - 12	*	*	*			*			*					*		1300	80	250	
S107	27M - 3N - 15	*	*		*	*		G06X		*	*		*				700	50	250	NEW
S91	27M - 3N - 15	*	*		*	*		G06X				13		*			700	50	250	NEW
S85	30M - 15N - 15	*	*	*			*			*		10	A			*	1600	80	250	
S37	32M - 4N	*			*					*				*			750	50	250	NEW
S17I	45M - 20N	*			*					*					*		920	50	250	NEW
S34	60M - 30N	*			*					*						*	1300	80	250	
S55	73M - 40N	*			*					*						*	1600	80	250	

#### **DIMENSIONS - mm -**

	DADAMBLATT HONEYCOMBS (M-N)
	LANGSTROTH HONEYCOMBS 485 X 235
	LAYENS HONEYCOMBS 400 X 365 (N)

N: NEST 470x300

M: SHALLOW BOX 470x150

\*: INOX/CHROMAT STEEL 50 mm (NOT INCLUDED)

\*\*: BASKET'S DIMENSIONS 270x440

### Honey extractors "2008 series"

Code	Honeycomb's number	D. Blatt	Langstroth	Layens	Radial	Tangential	Reversible	Supplementary cages	Nylon basket	Inox-steel basket	Manual	Optional engine S122 100 W	Optional engine S86 110 W	Digital commands. prof. 370 W	Digital commands. prof. 750 W	Digital commands. prof. 1500 W	Length	Width	Height	Optional uncapping machine	Centrifuge	Ripening's tank
S95	2N - 4M	*	*			*			13	*	*	0					1250	470	800			
S96	3		*		- 34	*				*	*	0					1250	470	800			
S97	6M - 3N	*	*	*		*	1			*	*	0	000		8	7	1250	600	800	D25		
S98	4		*			*			1	*	*	0	- 1				1250	600	800	D25		
S104	6		*			1	*			*			Series				1500	750	800	D25		
S90	6			*			*			*				*	1	1/	1500	750	800	D25		
S99	9M - 3N	*			*	*		G06		*	*	0		1			1250	600	800	D25		
S100	9M - 3M	*			*	*		G06	*		*	0	- V.X*				1250	600	800	D25		
S103	27M - 3N - 15	*	*		*	*	io.	G06X		*	- 8		Series			4	1500	750	800	D25		
S89	27M - 3N - 15	*	*		*	*		G06X		*				*			1500	750	800	D25		
S108	32M - 4N	*			*	*		G06X		*	70			*			2000	750	850	D20		
S114	32M - 4N	*			*			G06X		*	1				*		2000	750	850	Series	*	
S101	45M - 20N	*			*					*					*		2200	1400	900	D20	*	
S102	45M - 20N	*			*					*					*		2200	1400	900	Series	*	*

### Honey extractors "kit"

Code	Honeycomb's number	D. Blatt	Langstroth	Layens	Radial	Tangential	Supplementary cages	Nylon basket	Inox-steel basket	Manual	Optional engine S122 100 W	Optional engine S86 110 W	Honey filter "all diameter"	Ripener whose kg capability is	Container Ø	Exhaust pipe Ø	
\$53	2N - 4M	*	*			*			*	*			*	60	370	40	
S54	3		*			*			*	*			*	60	370	40	
S52	4		*			*			*	*	0		*	90	470	40	
S109	8M - 4N	*		*		*			*	*	0	0	*	110	620	40	
S51	9M	*			*				*	*	0	0	*	90	470	40	
S110	18M - 3N	*			*	*	G08		*	*	0	0	*	110	620	40	NEW
S111	18M - 3N	*			*	*	G06	*		*	0	0	*	110	620	40	NEW
S117	6		*			*		*		*	0	0	*	110	620	40	NEW
S123	12		*		*				*	*	0	0	*	110	620	40	NEW



#### **HONEY EXTRACTORS 2008 SERIES**

from 2008 It is a new series of machineries that are projected only to extract monoblock- honey, in only one machine we have all the things we should need in a honey-extractor's room: uncapping, operculum's treatment, the uncapped honeycombs' amount, the honey extraction and the honey's ripening. The most important advantages are: less encumbrance, practicality during the working process, better results, less falling in drops of the honey on the floor. "2008 series" is produced in many versions, from the hobbyist beekeeper to the professional. The model "2008/45 professional series" is the top of our product and it is supplied with: a big desk to uncap, it is included a uncapping machine with automatic drain of the honeycombs and with accumulator, electronic centrifuge foe operculum, a container for the un capped frames, an extractor of 45 honeycombs D.B. from a shallow box or 20 honeycombs from a nest commanded by a sophisticated software that is able to manage independently the extraction cycle, a ripening tank with filter that can be heathen, preset of a pump for the honey' transportation to the containers.



#### ADJUSTABLE AND SMONTABLE LEGS IN HEIGH

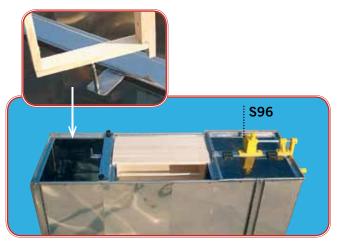


#### ADJUSTABLE AND SMONTABLE LEGS IN HEIGHT

COD. DESCRIPTION

- **\$95** Honey extractor 2008 2/4 series TANGENTIAL for 2 honycombs of nest D.B. or 4 honeycombs oh shallow box D.B. with manual transmission **C** €
- Honey extractor 2008-3 series TANGENTIAL for 3 honeycombs LANGSTROTH manual transmission C €

#### support for the uncapping's honeycomb



#### Support for the uncapping's honeycomb



- Honeycombs 208-3/6 series TANGENTIAL for 3 honeycombs of the nest D.B. or 6 honeycombs of the shallow box D.B. with manual transmission  $C \in$
- Honeycombs 2008 -9/3 series radial with inox-steel basket for 9 honeycombs OF THE SHALLOW BOX d.b. OR 3 HONEYCOMBS OF The shallow box D.B. with the use of a supplementary cage excluded (serie crom. G06), with manual transmission C €
- \$100 Honey extractor 2008-9/3 radial with nylons basket for 9 honeycombs of the shallow box D.B or 3 honeycombs of shallow box with the use of a supplementary cage excluded (inox G06 series), with manual transmission  $\boldsymbol{\zeta} \in$
- Honey extractor 2008 4 tangential for 4 honeycombs LANGSTROTH with manual transmission













\$103 Honey extractor 2008 - 27/3 series radial for 27 honeycombs of the shallowbox or 3 tangential honeycombs of the nest (ith the use of supplementary cage included) or 15 langstroth honeycombs - with engine ART. S86 of 120W - 230 volt

**S104** 

\$104 Honey extractor 2008 series - 6 reversible of 6 honeycombs LANGSTROTH with engine ART. S86 OF 120W- 230 volt





COD. DESCRIPTION

S89 Honey extractor 2008/ - 27/3 series - radial for 27 honeycombs of the shallow box or 3 tangential honeycombs of the nest (with the use of supplementary cage included) or 15 langstroth honeycombs, Kw 0,37 - 230 Volt, with electronic planner

**S90** Honey extractor 2008 - 6 reversible of 6 honeycombs LANGSTROTH Kw 0,37 - 230 Volt, with electric planner



Ripening tanck flows in inox-steel screws, in this way, the cleaning is easier. The sloping bottom and the catch basin at the end of the tank,

2008

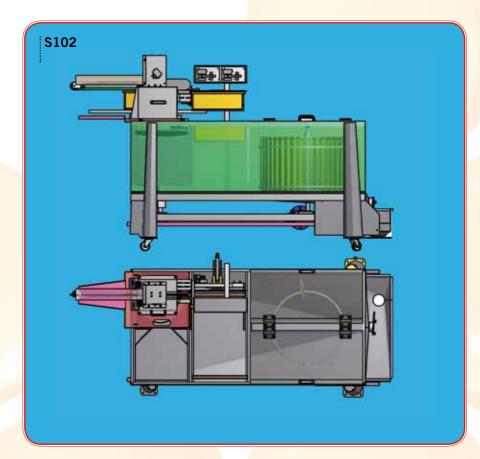
make easier fish the honey. Connection "garolla" pump of 50 mm.

Optional: preheated filtering grill.

\$101 Ripener 2008 45/20 series radial for 45 honeycombs from the shallow box or 20 honeycombs from the nest - with electronic planner, Kw 0, 75 - 230 Volt



- s108 HONEY EXTRACTOR 2008 32/4 series radial for 32 honeycombs of the shallow box or 4 honeycombs of the nest, electric planner Kw 0,37 -230 Volt
- \$114 HONEY EXTRACTOR 2008 32/4
  series radial for 32 honeycombs of the
  shallow box or 4 honeycombs of the
  nest, electric planner cod D20A, drain
  of the honeycombs with accumulator,
  centrifuge for operculum Kw 2,2 -230
  Volt
- **\$102** HONEY EXTRACTOR 2008 45/20 series radial for 45 honeycombs of the shallow box or 20 honeycombs of the nest
  - with electric timer, uncapping machine cod. D20A, with automatic honeycombs drain and accumulator
  - centrifuge for operculum, ripening tank with filter and preset pump's connection - Kw 2, 2 - 230 Volt



### Honey extractor ROUND SERIES $\phi$ 370







**S14I** 

S19I

- COD. DESCRIPTION
- **S14I** TANGENTIAL HONEY EXTRACTOR D.B. for 4 honeycombs of the shallow box or 2 honeycombs of the nest WITH inox- steel small basket Ø 370
- **S291** TANGENTIAL HONEY EXTRACTOR D.B. for 4 honeycombs of the shallow box or 2 honeycombs of the nest WITH inox- steel small basket (for the table)  $\emptyset$  370 transmission with nylons gears.
- **S28I** TANGENTIAL LANGSTROTH HONEY EXTRACTOR D.B. for 3 honeycombs of the table WITH inox- steel small basket Ø 370 transmission with nylons gears.
- **\$191** TANGENTIAL LANGSTROTH HONEY EXTRACTOR D.B. for 3 honeycombs WITH inox- steel small basket  $\emptyset$  370

#### **FOR TABLE**





© 370 C41



### Honey extractors ROUN SERIES Φ 390





BASKET MEASURES mm 270X440

S112

COD. DESCRIPTION

**S112** TANGENTIAL HONEY EXTRACTOR inox for 3 honeycombs with inox-steel basket - Ø 390

## Honey extractors ROUND SERIES \$\phi\$ 470





COD. DESCRIPTION

**S31** TANGENTIAL HONEY EXTRACTOR 2 LAYENT STAINLESS STEEL (TABLE EXTRACTOR) with inox-steel basket Ø 47

### Honey extractors KIT SERIES

#### **TECHNICAL SCHEDULE**

S51 - S52 - S53 - S54 - S110 - S111

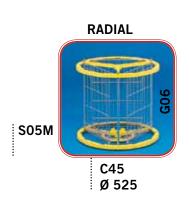
- "Free and brake tyre" transmission
- Polycarbonate transparent caps fixed with hinges.
- Transmission crosspiece and caps, both inox-steel made
- Inox-steel or nylon basket with glass fiber
- Bronze prompt-keeping' support for the tree
- Jacked up on bottom with exhaust pipe half-total
- Inox-steel all diameter filter
- Inox-steel tie (art. S51 S52 S109 S110 S111 S117 S123)
- Inox-steel ripener with faucet Cod. R11
   inox steel handle
- Inox- steel screw



- **S54** TANGENTIAL LANGSTROTH KIT honey extractor for 3 honeycombs langstroth inox-steel made basket inox-steel all diameter filter ripener of 60 kg, with inox steel handles Ø 370
- S53 TANGENTIAL D.B. KIT honey extractor for 4 honeycombs of the shallow box or 2 of the nest inox-steel made basket - inox-steel all diameter filter - ripener of 60 kg, with inox steel handles - Ø 370
- S51 RADIAL D.B. KIT honey extractor for 9 honeycombs- inox-steel made basket - inox-steel all diameter filter - ripener of 90 kg, with inox steel handles - Ø 470
- S52 TANGENTIAL LANGSTROTH KIT honey extractor for 4 honeycombs - inox-steel made basket - inox-steel all diameter filter ripener of 90 kg, with inox steel handles - Ø 470

- \$111 INOX-STEEL RADIAL D.B. LANGSTROTH KIT honey extractor for 18/3 honeycombs NYLONS made basket (cages support G06) inox-steel all diameter filter ripener of 110 kg, with inox steel handles Ø 620
- **\$110** INOX-STEEL RADIAL LANGSTROTH KIT honey extractor for 18/3 honeycombs inox-steel made basket inox-steel all diameter filter ripener of 110 kg, with inox steel handles Ø 620
- **\$109** TANGENTIAL LAYENT KIT honey extractor for 4/8 -4 honeycombs INOX-STEEL made basket inox-steel all diameter filter ripener of 110 kg, with inox steel handles Ø 620.
- **\$117** TANGENTIAL LANGSTROTH KIT honey extractor for 6 honeycombs INOX-STEEL made basket inox-steel all diameter filter ripener of 110 kg, with inox steel handles Ø 620
- **\$123** LANGSTROTH RADIAL LANGSTROTH KIT honey extractor for 12 honeycombs INOX-STEEL made basket (cages support G06) inox-steel all diameter filter ripener of 110 kg, with inox steel handles Ø 620

Honey extractor round series \$\phi\$ 525

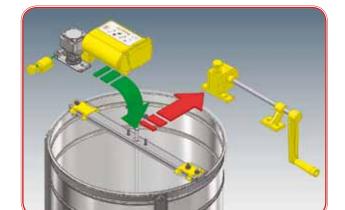






Assembly of the motorized bar or of thee manual transmission, It happen in a fast and simply way

- **S05M** RADIAL D.B. honey extractor for 9 honeycombs of the shallow box with nylon basket supplemetary cages not included (G06 inox series) Ø 525
- **S05** RADIAL D.B. honey extractor for 9 honeycombs of the shallow box or 3 of the nest with inox-steel basket supplemetary cages not included (G08 inox series) Ø 525
- S13 TANGENTIAL D.B. honey extractor for 3 honeycombs D.B. of the NEST or 6 honeycombs of the shallow box with nylon basket Ø 525
- **S12** TANGENTIAL LAYENT honey extractor for 3 honeycombs with INOX basket Ø 525
- **S15B** TANGENTIAL LANGSTROTH honey extractor for 4 honeycombs with INOX basket Ø 525

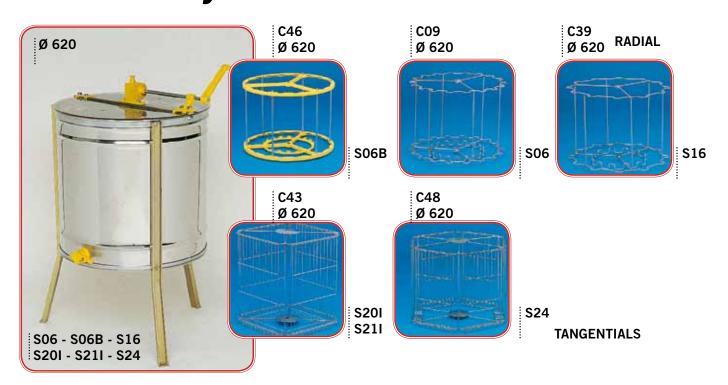






- **S86** MOTORIZED POST that can be put the honey extractor 230V 110W
- **\$122** MOTORIZED POST that can be put the honey extractor 230V 100W

### Honey extractor ROUND SERIES $\phi$ 620



#### COD. DESCRIPTION

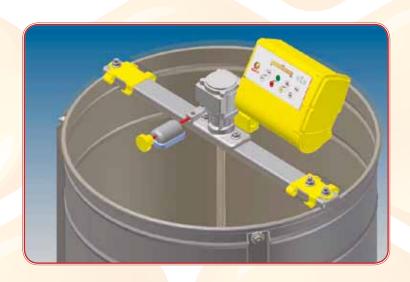
- S06 RADIAL D.B. honey extractor for 18 honeycombs of the shallow box or 3 of the nest with NYLONS basket supplemetary cages not included (G08 inox series) Ø 620
- **S06B** RADIAL D.B. honey extractor for 18 honeycombs of the shallow box or 3 of the nest with nylons basket supplemetary cages not included (G06 inox series) Ø 620
- **SOGX** RADIAL LANGSTROTH honey extractor for 9 honeycombs
- **S16** RADIAL LANGSTROTH honey extractor for 12 honeycombs with inox-steel basket Ø 620

#### COD. DESCRIPTION

- **S201** TANGENTIAL D.B. honey extractor for 8 honeycombs of the shallow box or 4 of the nest with inox-steel basket Ø 620
- **S211** TANGENTIAL LAYENT honey extractor for 4 honeycombs with inox-steel basket Ø 620 MANUAL
- **S24** TANGENTIAL LANGSTROTH honey extractor for 6 honeycombs with inox-steel basket Ø 620

The control panel of the engine that can be rotated as want as you want, in order to see better the commands.





#### **TECHNICAL SCHEDULE - S66 -**

#### **ELECTRONIC HONEY EXTRACTOR**

- Inox-steel honey drum, inox-steel reinforcement support's band, cut faucet Cod. R11/ R04
- Superior plank for fixing the pillow and inox-steel tree
- Basket with different choice of 4 honeycombs tang, with 18 radial honeycombs
- Transparent polycarbonate cap fixed with hinges
- Engine of 0, 37 Kw put under the trunk

- Speed Reducer applicated on the basket's tree
- Electronic planner for regulate the speed, planning of the acceleration's and deceleration's ramp and engine' stop
- Button for change the direction' sense
- Fuel supply 230 V -0.37 Kw

N.B. - possibility to change the 18 - 3 D.B. basket with an inox-steel radial 12 LANGSTROTH basket or with one of 6 F LANGSTROTH, optional supplementary G06 - G08 cages



RADIAL LAYENT honey extractor for 18 honeycombs of the shallow box or 3 of the nest electric type with inox-steel or nylons basket on demands - Ø 620

### Honey extractor ROUND SERIES Ø 700





### TECHNICAL SCHEDULE - S82-S91 - ELECTRONIC HONEY EXTRACTOR ( €

- Inox-steel honey drum, inox-steel reinforcement support's band, cut faucet Cod.
- Tubular inox-steel legs
- Superior plank for fixing the pillow and inox-steel tree
- Cod. S82 inox-steel reversible 6 honeycombs' basket
- Cod S91 inox- steel basket with honeycombs D.B. 27 M. o 3
   N. tangential with the use of supplementary cages. 15 radial honeycombs LANGSTROTH
- Transparent polycarbonate caps fixed with hinges
- 0, 37 Kw engine put under the drum/trunk
- Speed reducer put on the basket's tree
- Electric planner with membrane panel
- Cap with security block
- Fuel supply 230 V 0.37 Kw.

- **S18B** REVERSIBLE LANGSTROTH inox-steel honey extractor for 4 honeycombs with inox steel basket Ø 700
- **S81** REVERSIBLE LANGSTROTH inox-steel honey extractor for 6 honeycombs with inox steel basket Ø 700 with motorized post cod S86 of 110W 230 volt
- S82 REVERSIBLE LANGSTROTH inox-steel honey extractor for 6 honeycombs with inox steel basket with electric planner 230 volt 0,37 Kw Ø 700
- S91 RADIAL D.B. honey extractor for 27/3 OR15 honeycombs LANGSTROTH with inox steel basket WITH ELECTRIC PLANNER 230 volt 0,37 Kw Ø 700
- **S107** RADIAL D.B. honey extractor for 27/3 or 15 honeycombs Langstroth with inox steel basket Ø 700 with motorized post cod S86 of 110W 230 volt or with motorized post S112 of 100W 230 volt

### New engine for honey extractor

#### **TECHNICAL SCHEDULE - S122 -**

Built according to the demands of the more demanding beekeepers, always forced in working harder and harder and always with honey even more difficult to be extracted. High technology of microelectronics, used in the working process of the engine, allow us to introduce it in a very high level's market with different planning of its purpose.

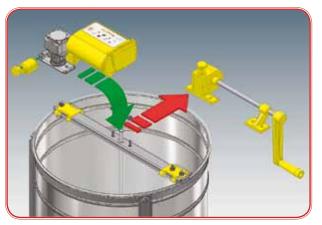
- Electronic planning with membrane panel control
- Manual engine's use with start/stop button, speed increase/ decrease, change of the rotating sense.
- Automatic use of the engine with self-learning of the previous plannings

- Two memories where it is possible to set the extraction cycles (modifiable in extraction phases and that are automatically memorized)
- Enlighten line visualizers, start/stop, inversion, planning, used memories and speed
- Security block for the cap built-in the engine.
- fixing block for the cap when it is open
- Fast assembly at the honey extractor
- Die-cast aluminium engine's supply
- Fuel supply 230 V 100 W

the "security block" of the cap, built in the engine, it gives us the possibility to fix the cap when it is open for the loading



Assembly of the motorized bar or of the manual transmission, it happen in a fast and simply way



COD. DESCRIPTION

**S122** 

**\$122** MOTORIZED BAR that can be applicated on all the honey extractors - 230V - 100W

**S86** MOTORIZED BAR that can be applicated on all the honey extractors - 230V - 110W

The control panel of the engine that can be rotate as required, for a better vision of the commands



### Replacement part for honey extractors



B12





R031 - R041 - R271



#### NEW INOX-STEEL CUT FAUCET ONLY FOR HONEY EXTRACTORS AND UNCAPPING MACHINE'S DESKS

- COD. DESCRIPTION
- C53 HINGE for honey extractor's each
- **C13** Polycarbonate CAP for the replacement for honey extractor  $\emptyset$  370 the couple
- **C13M** Polycarbonate CAP for the replacement for honey extractor Ø 390 the couple
- **C18** Polycarbonate CAP for the replacement for honey extractor Ø 470 the couple
- **C18M** Polycarbonate CAP for the replacement for honey extractor  $\emptyset$  525 the couple
- **C38** Polycarbonate CAP for the replacement for honey extractor Ø 620 the couple
- **IO2** GEAR with 9 inox-steel rudiments for honey extractor (the couple)
- **104** GEAR for honey extractor for the plastic table for food (the series)
- **104A** GEAR for honey extractor for the plastic and inox-steel table for food with free wheel and brake (the series)
- **T27** TRANSMISSION FOR HONEY EXTRACTOR

- COD. DESCRIPTION
- TRANSMISSION FOR HONEY EXTRACTOR with brake
- **G18** VASELINE'S FAT for lubrication of the tree and gears for honey extractor, package of Kg. 1
- **R04** Chromed brass CUT FAUCAT with ferrule of Ø mm. 50 2"
- **R03** Chromed brass CUT FAUCAT with ferrule of. Ø mm. 40 1"/1/2
- **R05** Nylons CUT FAUCAT Ø mm. 40 1"/1/2 inox-steel screws
- R11 Nylons CUT FAUCAT Ø mm. 40 with ferrule, inox-steel screws
- R19 Butterfly FAUCET inox-steel made Ø 50 mm
- **R21** Chromed SPHERE FAUCET with beak of 1/2" as container for oil and wine
- **\$118** Brass support for tree Ø 16 mm
- **\$119** Brass support for tree Ø 16 mm all filet
- **B12** Teflon journal box for the honey extractor's crossbeam.
- **R03I** Inox-steel CUT FAUCET Ø mm 40 1"/1/2.
- R04I Inox-steel CUT FAUCET Ø mm 50 2"
- R271 Inox-steel CUT FAUCET Ø mm 84 3"

### Honey extractor ROUND SERIES Ø 750





COD. DESCRIPTION

S37 RADIAL 32 shallow box's honeycombs HONEY EXTRACTOR or 4 from the nest - Ø 750

### TECHNICAL SCHEDULE - S37 -

MIXER'S TECNIC C€

- Inox-steel trunk depth 1mm, tig welding, double reinforcement band inox-steel made, bottom with total exhaust pipe and cut sleeve for sink Ø 50, flowered or inox-steel finishing (based on availability)
- Inner led light
- Superior plank for fixing the pillow and inox-steel tree
- 3 inox-steel legs
- 32 shallow box' honey combs inox-steel basket or 4 honeycombs from the nest D B
- Caps, one is transparent and polycarbonate made and the other inox-steel made, jointed with inox-steel hinges
- Cap' security block
- Inox-steel supports of the engine
- 0.37 Kw engine put under the trunk/drum
- Speed reducer put on the basket's tree
- Electronic planner with membrane panel
- Fuel supply 230 V 0.37Kw

### Honey extractors ROUND SERIES \$\oldsymbol{\phi}\$ 920



COD. DESCRIPTION

**S83H** REVERSIBLE HOBBY honey extractor of 6 honeycombs UNIVERSAL with inox steel basket ∅ 920 engine cod. S86 of 230V 110W

**S83P** REVERSIBLE PROFESSIONAL honey extractor of 6 honeycombs UNIVERSAL with inox-steel basket Ø 920 with engine of 230V 0,37 Kw



### TECHNICAL SCHEDULE - S83P - HONEY EXTRACTORS

- Inox-steel trunk with superior inox-steel reinforcement band inoxsteel screw
- Legs, legs' reinforcement, engine' supply, crossbeam in order to fix the tubular inox-steel caps
- 230 V 0.37 Kw engine- put on the trunk, reducer directly put in the basket's tree.
- Electronic control the centrifuge's phases with "membrane" panel
- Cap security block
- Openable inox-steel cap, fixed polycarbonate cap

# 45 honeycombs' honey extractor with frontal exhaust PIPE Ø 920 2013 series



#### **TECHNICAL SCHEDULE - S17I -**

SERIES RADIAL HONEY EXTRACTOR
FOR 45 HONEYCOMBS' SHALLOW BOX OR 20
HONEYCOMBS FOR THE NEST

- Opening of the cap with drain/load zone perfect for use 2 operator at the same moment.
- Inner led light
- Polycarbonate porthole
- better machine' stability
- Management of an automatic honey extraction with electronic control
- Honey gathering tank in the inner part of the honey extractor whose max capability is 200 kg
- Predisposition to direct joint to the honey 2" (50 mm) pump
- Bottom with forward total drain
- Steel machine AISI 304-18/10 in compliance to the low UNI6900 D.M.21.3.1973
- 230V 0,75Kw fuel supply



Honey's exit in the front part, total exhaust pipe possible pump connection to the honey extractor

COD. DESCRIPTION

\$17I RADIAL HONEY EXTRACTOR 45 honeycombs of the shallow box or 20 of the nest -  $\emptyset$  920

Inox steel basket with spacer for honeycombs cut proof and rounded



# Honey extractor ROUND SERIES $\phi$ 1300



#### TECHNICAL SCHEDULE - S34 - C6

- Inox-steel trunk depth 1mm, flowered or galzed inox-steel finishing (based on availability)
- Total drain, reinforcement inox-steel bands
- direct honey drain without the help of the sink
- 4 inox-steel legs
- Double superior plank for fixing the pillow and inox-steel tree

#### **S34**

 Inox-steel basket - loading capability with 60 shallow box honeycombs or 30 nest's honeycombs D.B.

#### **S84**

- Inox- steel basket with 12 Layton load or 12 honeycombs capability. Nest or 24 shallow box's honeycombs.
- 3 opening points in the cap.
- 1,5Hp engine put under the trunk (inox-steel engine' supplies)
- Speed reducer applicated in the basket's tree.
- Electronic planning with control membrane panel
- Engine's block
- Security blocks at the caps
- Inox-steel panel support (optional)
- Weight of the empty machine Kg 175
- Fuel supply 230 V 1 Kw.

#### COD. DESCRIPTION

- **S34** RADIAL HONEY EXTRACTOR for 60 honeycombs of the shallow box or 30 honeycombs of the nest Ø 1300 1 Kw w 230 Volt
- S84 REVERSIBLE D.B. HONEY EXTRACTOR for 24 honeycombs of the shallow box or 12 LAYENT honeycombs of the nest Ø 1300 - 1 Kw - w 230 Volt- Ø 1300 - 0.75 Kw - w 230 Volt

## Honey extractor ROUND SERIES $\phi$ 1600



#### TECHNICAL SCHEDULE - S55/S85 - CE

- Inox-steel truck depth 1mm flowered or galzed inox-steel finishing (based on availability), inox-steel reinforced bands
- Total drain with sleeve of "faucet excluded (cod. R27I)
- 4 inox-steel legs
- Double superior plank for fixing the pillow and inox-steel tree

#### **S55**

 Radial inox-steel basket - 73 shallow box loading or 40 nest's honeycomb D.B capability

#### **S85**

- Reversible inox-steel basket loading capability with 15 nest's honeycombs D.B. or 15 Layens honeycombs
- 4 opening points in the cap
- 1.5 Kw engine put under the trunk (the supports of the engine are made with inox-steel)
- Speed reducer put on the basket's tree
- Electronic planning with membrane control panel
- Engine block
- Security blocks at the caps
- Inox-steel panel supply (optional)
- Weight's empty machine Kg 220
- Fuel supply 230 V. 1.5 Kw.

- **S55** RADIAL D.B. HONEY EXTRACTOR for 73 honeycombs of the shallow box 230 V. 1.5 Kw. Ø 1600
- S85 Reversible D.B. honey extractor of 15 honeycombs of the nest or 30 of the shallow box or 15 layent honeycombs Ø 1600 230 V. 1.5 Kw. Ø 1600

### Ripening gathering tanks





Control panel for 2002 tank



#### **TECHNICAL SCHEDULE - V02 - V03 -**

- Inox-steel drilling metal sheet Prefilter for honey, with loading handles
- Movable paretie with inox-steel filter whose diameter can change.
- Water's level / water's drain
- Connection for "garolla" pump Ø 50 complete of: embellishment - dike- hose/ rubber holder
- Catch basin for gathering the honey on the bottom
- Control panel with: On/Off thermostat thermometer LCD
- Completely made with inox-steel, tog welding
- Inox-steel heated up element of 1500 W



COD. DESCRIPTION

- Ripening tank and honey filtering totally warmed up with water double wall - cm. 127x50x26,5 - 230 V - 1500W.
- Fishing tank and honey filtering 2013 series with pump connection and total drain - cm 92x52 x h. 23 V21 fishing tank with pump connection  $\emptyset$  50 mm to joint with the honey extractor.
- Fishing tank with ø50 mm pump connection to match to the honey extractor



#### **TECHNICAL SCHEDULE - V21 -**

- Movable paretie with inox-steel filter
- Connection for "garolla" pump Ø 50 complete of: embellishment - dike - hose/ rubber holder
- Catch basin for gathering the honey on the
- Completely made with inox-steel, tog welding
- Inox-steel drilling metal sheet Prefilter for honey, with loading handle

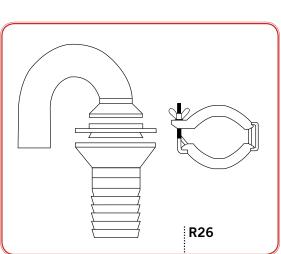












- **P20** Honey ANTIEMULSIONE PUMP speed regulation with invetr with cart and connections
- **P02** Inox-steel PUMP for honey only body with with connection of 2"
- P01 Inox-steel PUMP for mono-phase honey 230 volt with connection of 2"
- PO8 Inox-steel PUMP for three-phase honey 380 volt with connection of 2"
- **P12** PUMP for mono-phase honey with screws without finishment with connection of 2".
- **S87** TUBE'S SUPPORT of Ø 50 built inox-steel thread to directly put on the side of the container.
- **R26** "U" inox-steel CONNECTION for pump with hook alloy filter, rubber door connection and garolla  $\emptyset$  50
- P16 Connection to be welded a garolla Ø 50
- P14 Embellishment for garolla Ø 50
- **P13** Rain for connection to the garolla  $\emptyset$  50
- **P18** Connection Ø 50 with con tronchetto da 2" filettato
- P15 Garolla rubbertray Ø 50
- **T36** Food-plastic tube reinforced Ø 50mm at metre

