

CMA **PITARRESI**®

Costruttori di **M**ateriale **A**pistico





OUR SHOP:

8.000 mq of exposition accessible to the public from Monday to Friday for retail.

More than 1300 items in prompt delivery.

Qualified and expert staff ready to help and recommend the customers.



OUR COMPANY

Based in a building with few rooms alongside the river in Casale Monferrato, the company was established more than 39 years ago and it was called C.M.A.

A goal that seemed impossible to achieve, very lacking resources and a united family with the dream to create something of important and durable: these were the general premises, that lead today C.M.A. to being a top company in beekeeping sector.



That company, which in the time of his foundation was just a little company with lacking resources but many ideas, became an important business reality, especially thanks to a big determination and commitment of his owners and now it is a **big modern company, able to satisfy every single need of beekeepers**; but it's not all technology...also a **consolidated experience** of all the staff is a strong point of the company, ready to show all his knowledge to the customers.

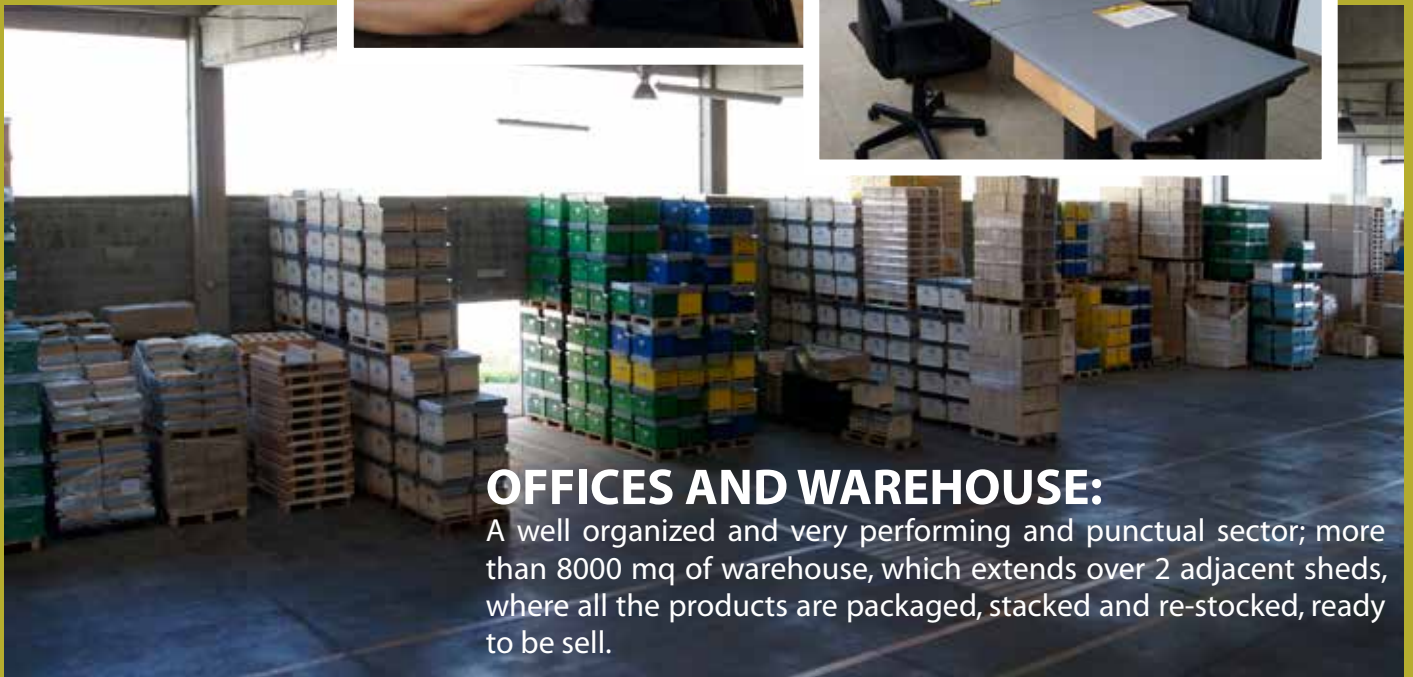
The **carpentry** based in Casale Monferrato, where everything started, today working with full rhythm, managing an always growing number of employees.

To have a better comprehension of exigences of beekeepers, were installed inside the factory some **apiaries**, in order to show to the customers the processing of each material, before producing and sell it.

The **shop** offers everything you need concerning the beekeeping and the products not directly manufactured in the factory.

In C.M.A. **value for money** is always satisfying, demonstrated by the continue increasing of customers during the years.





OFFICES AND WAREHOUSE:

A well organized and very performing and punctual sector; more than 8000 mq of warehouse, which extends over 2 adjacent sheds, where all the products are packaged, stacked and re-stocked, ready to be sell.



PRODUCT INDEX

BEEHIVES

- Bee escapes p.37
- Bees packs p.21
- Blowers p.36
- Branding p.43
- Feeder honeycomb covers p.38-39
- Feeders p.40-41
- Frames p.29-30
- Hives for swarms p.21
- Kubik hives 10 frames p. 6-7
- Kubik hives 10 frames - kit p. 7
- Kubik hives 12 frames p.8-9
- Kubik hives 12 frames - kit p.9
- Langstroth and Hoffman frames p.15
- Langstroth and Hoffman hives p.14
- Metal elements p.25-26
- Metal elements for nucleus boxes p.21
- Necessary for frames p.31
- Nourishment and fondant p.42
- Nucleus boxes 6 frames p.18/20
- Pallets for supers p.43
- Partitions and queen excluders p.34-35
- Queen excluders p.34-35
- Separates elements for hives p.22/24
- Special hives p.16-17
- Standard hives 10 frames p.10-11
- Standard hives 10 frames - kit p.11
- Standard hives 12 frames p.12-13
- Standard hives 12 frames - kit p.13
- Supers p.27-28
- Supers 6 frames, for nucleus boxes p.19
- Tools for nucleus boxes p.18-21
- Wax foundation sheets p.33
- Wax processing p.32

P. 5

TOOLS FOR BEEKEEPER P. 45

- Brushes p.48
- Fuel for smoker p.47
- Gloves p.57
- Helmet p.57
- Jackets p.50-51
- Jackets and suits "AIR" p.54/56
- Levers p.48
- Masks p.49
- Pliers p.48
- Shelf support frame p.48
- Smokers p.46-47
- Spare masks p.57
- Suits p.52-53
- Suit for children p.56
- Trousers p.52

QUEEN BREEDING P. 59

- Necessary for queen breeding p.70
- Pollen production p.73/75
- Propolis production p.76
- Queen breeding hives "parking queens" p.63
- Queen breeding hives, for queens production and royal jelly p.66-67
- Queen cell holder frames p.72
- Queen mating nucleus box "Apidea" p.68
- Queen mating nucleus box, for brood chamber p.62-63
- Queen mating nucleus box, for super p.64-65
- Royal jelly production p.71
- Spare frames for nucleus boxes p.66
- Tools for queens p.69

P. 59

VARROA CONTROL and DISEASES of the BEEHIVE P. 77

- "Aspro-Novar-Form" device p.78
- Disinfectants p.82
- Food supplements p.82
- Necessary for brood lock p.79
- Protection tools p.84
- Sublimators and dispensers p.81
- Various p.83
- Various treatments p.80-81

UNCAPPING and HONEY EXTRACTION P. 85

- Buckets p.110
- Faucets p.109
- Honey extractors p.95/100
- Honey ripeners p.104/106
- Kegs p.105
- Knives and forks p.86
- Lecterns p.91
- Necessary tools p.87
- Honey Pumps p.103
- Rollers p.87
- Strainers p.107-8
- Sump tanks and draft tanks p.109
- Supports for honey extractors p.105
- Tools for beekeepers p.110
- Tools for honey extractors p.101-102
- Uncapping machines p.92/94
- Uncapping trays p.88/90

PACKAGING P. 111

- Bottles p.114
- Buckets p.114
- Containers for royal jelly and propolis p.116
- Gift boxes p.115-16
- Glass jars p.113
- Honey filling machines p.112
- Labels p.114
- Plastic dispensers p.114
- Shipping boxes p.115

BEESWAX, HONEY and POLLEN TREATMENTS P. 117

- Dehumidifiers p.123
- Didactic p.125
- Dryers p.120/122
- Honey blenders p.119
- Honey liquefiers p.120-21
- Humidity meters p.124
- Poison collection p.124
- Posters p.126
- Various p.125
- Wax melters p.118-19



CARPENTRY, QUALITY CHECK AND DELIVERIES

HERE IN PITARRESI C.M.A. NOTHING IS LEFT TO CHANCE:

the carpentry manufactures and assembles each product in wood using materials of high quality, while for all the products not directly manufactured, the commercial sector outsources to the top companies in this sector, in order to offer always the best products possible to the customers.

The warehouse provides, with care and promptness, to prepare pallets for the deliveries, then they load them on company vehicles or send through a delivery company, and promptly are delivered to the customers.



OUR HIVES



Made of fir or laminated wood, selected and dried with extreme care, our beehives, over the years, have proven to be a winning product.

Careful processing and attention to details make our products tough and reliable for each exigence.

The researching of materials is made without ignore the care for the environment; in fact, all the wood that we use, it comes by a sustainable management of forests.

In the following pages, we will show you some of our standard products, but don't forget that we are able to produce and changes all the items, according to your needs.



ADVANTAGES TO PURCHASE A COMPLETE HIVE:

- you can benefit of a cheaper price;
- you can make all the changes you need, for example add a pollen trap, a feeder honeycomb cover, a sheet metal roof or a covered roof;
- we can produce it for every type and every request different from the standard.

We remember you that, in addition to the complete hives, we can modulate the purchase according to your needs.

• Bee escapes	p. 37
• Bees packs	p. 21
• Blowers	p. 36
• Branding	p. 43
• Feeder honeycomb covers	p. 38-39
• Feeders	p. 40-41
• Frames	p. 29-30
• Hives for swarms	p. 21
• Kubik hives 10 frames	p. 6-7
• Kubik hives 10 frames-kit	p. 7
• Kubik hives 12 frames	p. 8-9
• Kubik hives 12 frames- kit	p. 9
• Langstroth and Hoffman frames	p.15
• Langstroth and Hoffman hives	p. 14
• Metal elements	p. 25-26
• Metal elements for nucleus boxes	p. 21
• Necessary for frames	p. 31
• Nourishment and fondant	p. 42
• Nucleus boxes 6 frames	p.18/20
• Pallets for supers	p. 43
• Partitions and queen excluders	p. 34-35
• Queen excluders	p. 34-35
• Separates elements for hives	p.22/24
• Special hives	p.16-17
• Standard hives 10 frames	p.10-11
• Standard hives 10 frames - kit	p. 11
• Standard hives 12 frames	p.12-13
• Standard hives 12 frames -kit	p. 13
• Supers	p. 27-28
• Supers 6 frames, for nucleus boxes	p. 19
• Tools for nucleus boxes	p. 18-21
• Wax foundation sheets	p. 33
• Wax processing	p. 32

KUBIK HIVES D.B. 10 FRAMES

KUBIK HIVES 10 FRAMES.....



Art. 8 KUBIK HIVE 10 FRAMES, COMPLETE

complete with floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, super, brood frames and super frames, covered roof, door, spacers, grooves and corner joints, NOT PAINTED.

Art. 10 KUBIK HIVE 10 FRAMES COMPLETE WITH WAX FOUNDATION SHEET

complete with floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, super, brood frames and super frames with wax foundation sheet, covered roof, door, spacers, grooves and corner joints, NOT PAINTED.

Art. 10/A KUBIK HIVE 10 FRAMES COMPLETE WITH WAX FOUNDATION SHEET CERTIFIED ORGANIC

complete with floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, super, brood frames and super frames with wax foundation sheet certified organic I.C.E.A., covered roof, door, spacers, grooves and corner joints, NOT PAINTED.

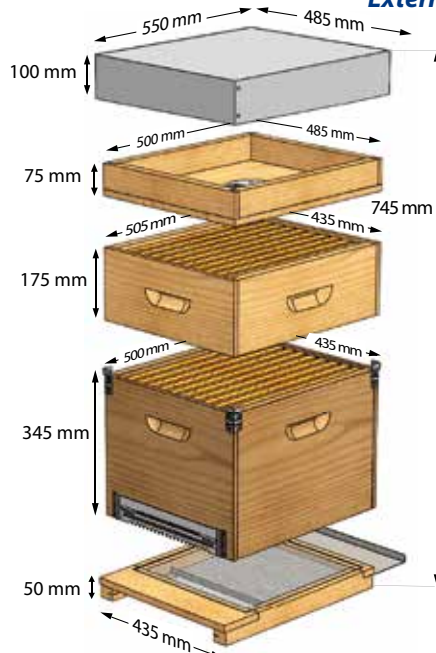
Content Art. 10 and 10/A



Internal measures



External measure





Art. 9 KUBIK HIVE 10 FRAMES WITH ONLY SUPER

composed with: floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, super, covered roof, door, spacers, grooves and corner joints, NOT PAINTED.

Art. 12 KUBIK HIVE 10 FRAMES WITH BROOD CHAMBER, HONEYCOMB COVER AND ROOF

composed with: floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, covered roof, door, spacers, grooves and corner joints, NOT PAINTED.

Art. 12 /CUBO KUBIK HIVE 10 FRAMES, WITH BROOD CHAMBER, HONEYCOMB COVER AND ROOF

composed with: floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, covered roof, door, spacers, grooves and corner joints, NOT PAINTED.

NEWS



Art. 13 KUBIK BROOD CHAMBER 10 FRAMES, WITH ONLY FLOOR

complete with accessories (door, rails, corner joints, spacers), NOT PAINTED.

Art. 14 KUBIK BROOD CHAMBER 10 FRAMES

brood chamber, only 4 sides, NOT PAINTED.



KUBIK HIVES 10 FRAMES - KIT

Art. 11 KUBIK HIVE 10 FRAMES COMPLETE - DISASSEMBLED

composed with floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, supers, brood frames and super frames, covered roof, door, spacers, grooves, corner joints, 4 positions disc, handles.

Art. 12/A KUBIK HIVE 10 FRAMES, WITH BROOD CHAMBER, HONEYCOMB COVER AND ROOF - DISASSEMBLED

composed by: floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, covered roof, door, spacers, grooves and corner joints, DISASSEMBLED.



Art. 14/A KUBIK BROOD CHAMBER 10 FRAMES, WITH ONLY 4 SIDES - DISASSEMBLED



WE CAN WAXING COMPLETELY YOUR HIVES, IN ORDER TO GUARANTEE A SPECIAL LONGEVITY

KUBIK HIVES 12 FRAMES.....



Art. 1

Art. 1 KUBIK HIVE 12 FRAMES, COMPLETE

complete with floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, super, brood frames and super frames, covered roof, door, spacers, grooves and corner joints, NOT PAINTED.

Art. 3 KUBIK HIVE 12 FRAMES, COMPLETE WITH WAX FOUNDATION SHEET

complete the same as ART. 1, with brood frames and super frames and wax foundation sheet, NOT PAINTED.

Art. 3/A KUBIK HIVE 12 FRAMES COMPLETE, WITH WAX FOUNDATION SHEET CERTIFIED ORGANIC

complete the same as ART. 15, with brood frames and super frames and wax foundation sheet certified organic, NOT PAINTED.

Art. 2 KUBIK HIVE 12 FRAMES, WITH ONLY SUPER

complete without brood frames and super frames, NOT PAINTED.

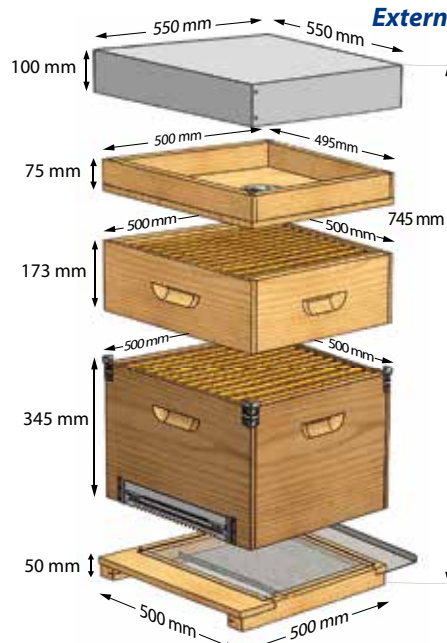


Content Art. 3

Internal measures



External mesure



Art. 5 KUBIK HIVE 12 FRAMES, WITH BROOD CHAMBER, HONEYCOMB COVER AND ROOF
composed with: floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, covered roof, door, spacers, grooves and corner joints, NOT PAINTED.



Art. 6 KUBIK BROOD CHAMBER 12 FRAMES, WITH ONLY FLOOR
complete with accessories (door, spacers, rails and corner joints), NOT PAINTED.



Art. 7 KUBIK BROOD CHAMBER 12 FRAMES - brood chamber, only 4 sides, NOT PAINTED.

KUBIK HIVES 12 FRAMES - KIT

Art. 4 KUBIK HIVE 12 FRAMES, COMPLETE - DISASSEMBLED

complete with floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, super, brood frames and super frames, covered roof, door, spacers, grooves, corner joints, 4 positions disc, handles.

Art. 5/A KUBIK HIVE 12 FRAMES, ONLY BROOD CHAMBER, HONEYCOMB COVER AND ROOF - DISASSEMBLED

composed with: floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, covered roof, door, spacers, grooves and corner joints, DISASSEMBLED.



Art. 7/A KUBIK BROOD CHAMBER 12 FRAMES, WITH ONLY 4 SIDES DISASSEMBLED



WE CAN WAXING COMPLETELY YOUR HIVES, IN ORDER TO GUARANTEE A SPECIAL LONGEVITY

STANDARD HIVES D.B. 10 FRAMES

STANDARD HIVES 10 FRAMES



Art. 15 STANDARD HIVE 10 FRAMES, COMPLETE

complete with floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, super, brood frames and super frames, covered roof, door, spacers, grooves, corner joints, angle screws, mesh screen cover and grid, NOT PAINTED.

Art. 16 STANDARD HIVE 10 FRAMES, WITH WAX FOUNDATION SHEET

complete with floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, super, brood frames and super frames with wax foundation sheet, covered roof, door, spacers, grooves, corner joints, angle screws, mesh screen cover and grid, NOT PAINTED.

Art. 16/B STANDARD HIVE 10 FRAMES, WITH WAX FOUNDATION SHEET CERTIFIED ORGANIC I.C.E.A.

complete with floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, super, brood frames and super frames with wax foundation certified organic sheet, covered roof, door, spacers, grooves, corner joints, angle screws, mesh screen cover and grid, NOT PAINTED.

Art. 17 STANDARD HIVE 10 FRAMES, WITH ONLY SUPERS

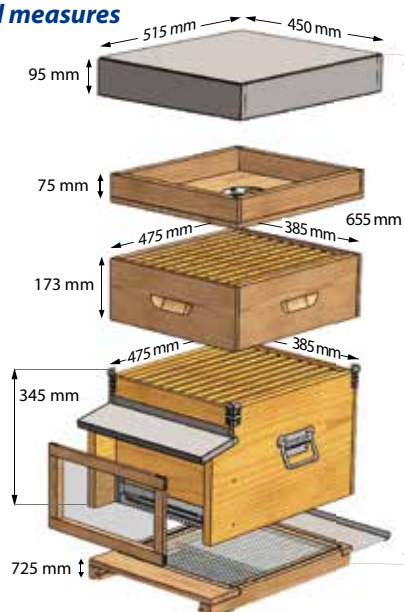
complete with floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, super, covered roof, door, spacers, grooves, corner joints, angle screws, mesh screen cover and net, NOT PAINTED.

Content Art. 16 e 16/B

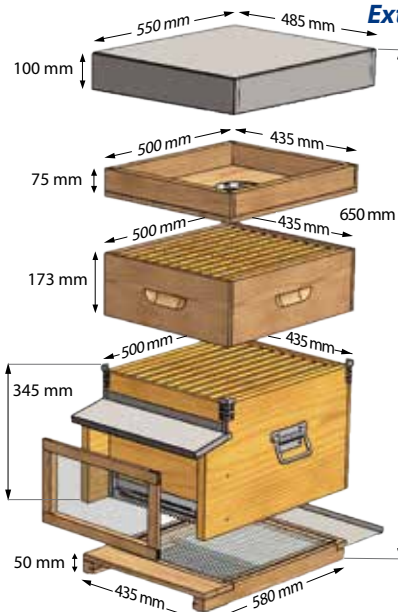
Hive details



Internal measures



External measure





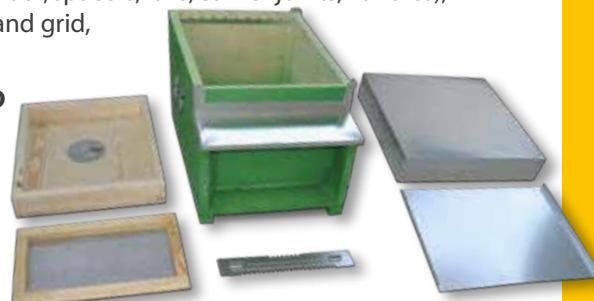
Art. 18 STANDARD HIVE 10 FRAMES, WITH BROOD CHAMBER, HONEYCOMB COVER AND ROOF

complete with floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, covered roof, door, spacers, grooves, corner joints, angle screws, mesh screen cover and net, NOT PAINTED.

Art. 19 STANDARD BROOD CHAMBER 10 FRAMES, WITH ONLY FLOOR
complete with accessories (door, spacers, rails, corner joints, handles), without mesh screen cover and grid, NOT PAINTED.

Art. 20 STANDARD BROOD CHAMBER 10 FRAMES

chamber brood.
Only 4 sides.
Without door, spacers, corner joints, rails, handles, mesh screen cover.



Art. 12 /NOM STANDARD HIVE 10 FRAMES, WITH BROOD CHAMBER,

HONEYCOMB COVER AND ROOF
complete with floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, covered roof, door, spacers, grooves, corner joints, angle screws, mesh screen cover and net, NOT PAINTED.

NEW MODEL



DIFFERENCES COMPARED TO OUR MODELS:

1. Cheaper
2. Lower floor = 25 mm high
3. Floor not screwed, but nailed
4. Sheet metal floor more secure for the beekeeper thanks to his shape



STANDARD HIVE 10 FRAMES - KIT

Art. 16/A STANDARD HIVE 10 FRAMES, COMPLETE - DISASSEMBLED

complete with floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, super, brood frames and super frames, covered roof, door, spacers, grooves, corner joints, 4 positions disc, handles, angle screws and mesh screen cover.



Art. 18/A STANDARD HIVE 10 FRAMES, WITH BROOD CHAMBER, HONEYCOMB COVER AND ROOF - DISASSEMBLED

composed by: floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, covered roof, door, spacers, grooves and corner joints, DISASSEMBLED.



Art. 20/A STANDARD BROOD CHAMBER 10 FRAMES, ONLY 4 SIDES - DISASSEMBLED



EXTRA FEATURES ON DEMAND ON ALL OUR HIVES:

- **NON-TOXIC WATER PAINT.**
- **PAINTED WITH THERMOPEINT:**
is a particular paint for beehives made with aluminum pigments: insulating, waterproof and fungicidal.
- **WAXED:**
we can totally wax your beehives to give them a special longevity.

STANDARD HIVES D.B. 12 FRAMES

STANDARD HIVE 12 FRAMES



Art. 21

Art. 21 STANDARD HIVE 12 FRAMES, COMPLETE

complete with floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, super, brood frames and super frames, covered roof, door, spacers, grooves, corner joints, angle screws, mesh screen cover and net, NOT PAINTED.

Art. 22 STANDARD HIVE 12 FRAMES, WITH WAX FOUNDATION SHEET

complete the same as ART. 21, with brood frames and super frames and wax foundation sheet, NOT PAINTED.

Art. 22/B STANDARD HIVE 12 FRAMES, WITH WAX FOUNDATION SHEET CERTIFIED ORGANIC I.C.E.A.

complete the same as ART. 21, with brood frames and super frames and wax foundation sheet certified organic I.C.E.A., NOT PAINTED.

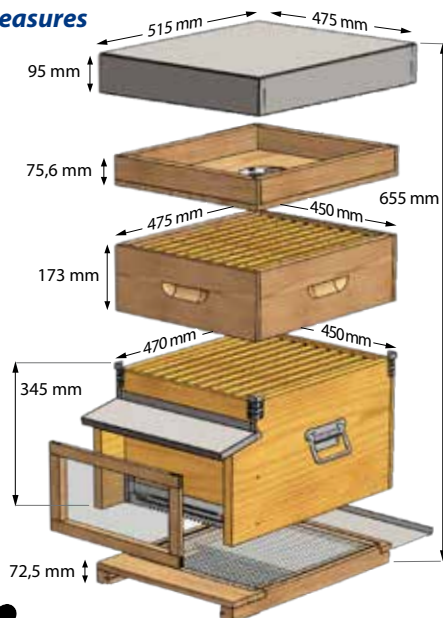
Art. 23 STANDARD HIVE 12 FRAMES, WITH ONLY SUPER

Like art. 21, without brood frames and super frames.

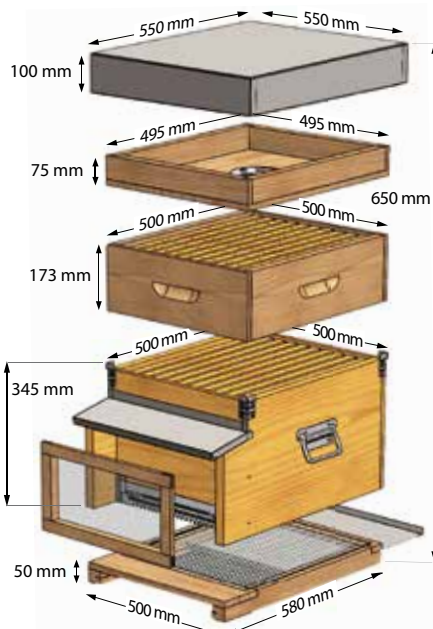


Content Art. 21

Internal measures



External mesure





Art. 24 STANDARD HIVE 12 FRAMES, WITH BROOD CHAMBER, HONEYCOMB COVER AND ROOF
composed with: floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, covered roof, door, spacers, grooves, corner joints, NOT PAINTED.



Art. 25 STANDARD BROOD CHAMBER 12 FRAMES, WITH ONLY FLOOR
complete with accessories (door, rails, spacers, corner joints, handles), without angle screws and mesh screen cover, NOT PAINTED.



Art. 26 STANDARD BROOD CHAMBER 12 FRAMES
brood chamber. Only 4 sides. Without door, spacers, corner joints, handles, mesh screen cover.

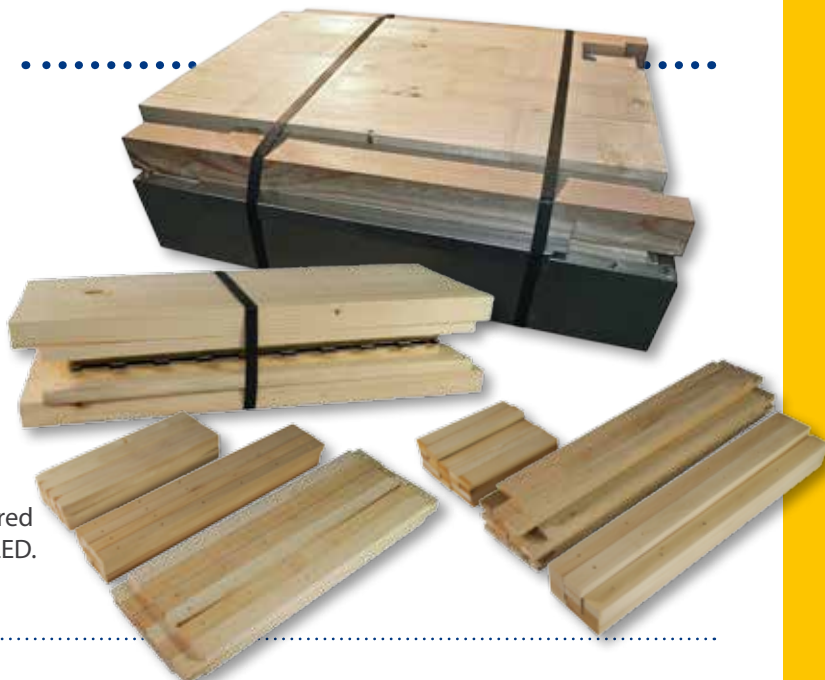
■ STANDARD HIVE 12 FRAMES - KIT

Art. 22/A STANDARD HIVE 12 FRAMES, COMPLETE - DISASSEMBLED

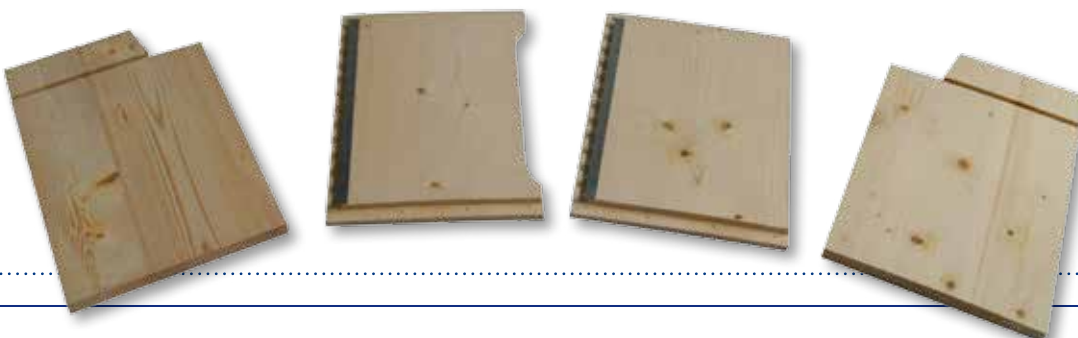
composed with: floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, super, brood frames and super frames, covered roof, door, spacers, grooves, corner joints, 4 positions disc, handles.

Art. 24/A STANDARD HIVE 12 FRAMES, WITH BROOD CHAMBER, HONEYCOMB COVER AND ROOF

composed by: floor, brood chamber, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, covered roof, door, spacers, grooves and corner joints, DISASSEMBLED.



Art. 26/A STANDARD BROOD CHAMBER 12 FRAMES, ONLY 4 SIDES - DISASSEMBLED



■ LANGSTROTH BEEHIVES

Art. NL/127 LANGSTROTH BROOD CHAMBER,
WITH BROOD CHAMBER, SUPER AND FRAMES
measures: mm 430 x 510 – h. 245 (without floor)



Art. NL/127 LANGSTROTH SUPER BROOD
measures: mm 430 x 510 – h. 245

Art. ML/127 SUPER, WITH LANGSTROTH LENGTH
measures: mm 430 x 510 – h. 245



Art. MT/127 SUPER, WITH LANGSTROTH LENGTH
measures: mm 430 x 510 – h. 172



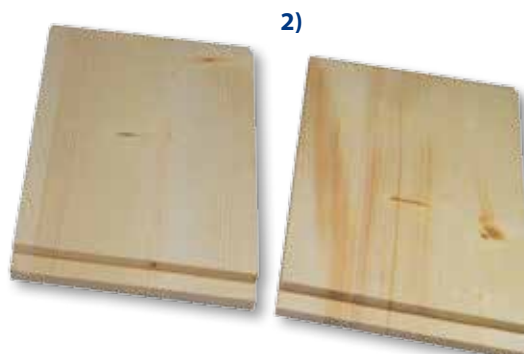
Art. 127/AB FLOOR, FOR LANGSTROTH BROOD CHAMBER
measures: mm 540 x 430 – h. 50



Art. NL/127/A LANGSTROTH BROOD CHAMBER
DISASSEMBLED
measures: **1)** mm 490 X 245; **2)** mm 430x245



Art. NL/127/B LANGSTROTH BROOD CHAMBER
DISASSEMBLED
measures: **1)** mm 485x 245; **2)** mm 430x245





■ LANGSTROTH AND HOFFMAN FRAMES

Art. 245/C HOFFMAN LANGSTROTH FRAME

measures: mm 230 x 480

Art. 245/BD HOFFMAN LANGSTROTH FRAME, DRILLED

measures: mm 230 x 480

Art. 245/F HOFFMAN LANGSTROTH FRAME, DISASSEMBLED

measures: mm 230 x 480

Art. 245/D HOFFMAN LANGSTROTH FRAME

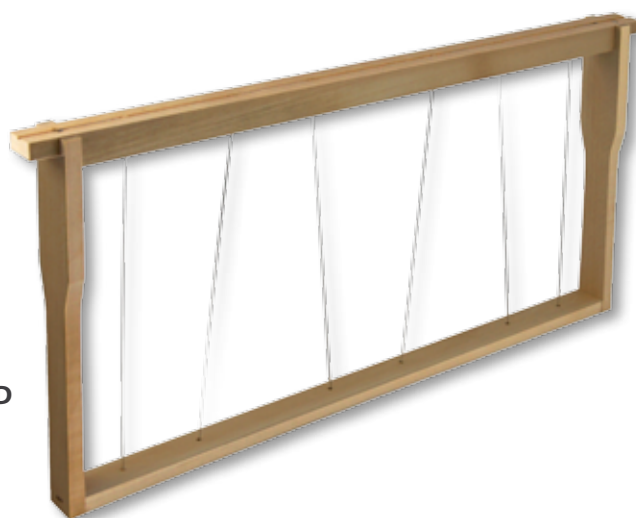
measures: mm 230 x 485

Art. 246/485/B HOFFMAN LANGSTROTH FRAME, DRILLED

measures: mm 230 x 485

Art. 246/485/S HOFFMAN LANGSTROTH FRAME, DISASSEMBLED

measures: mm 230 x 485



Art. 243/A LANGSTROTH FRAME, UNNAILED

measures: mm 480 x 230 x 25

Art. 244/A LANGSTROTH FRAME, DRILLED

measures: mm 480X230X25

Art. 245/A LANGSTROTH FRAME, THREADED

measures: mm 480X230X25



Art. 242/A HOFFMAN BROOD FRAME, THREADED

measures: mm 470X300X37



Art. 245/B HOFFMAN SUPER FRAME, THREADED

measures: mm 470X160X37



HIVES FOR GARDEN

It's a typical mountain hive with gabled roof. It can be used to receive a swarm of bees or, also, as garden decoration.

SOLD WITHOUT FRAMES.

Art. 786 HIVE FOR GARDEN, COMPLETE WITH SUPPORT AND SUPER, WITH LEDGE



OBSERVATON HIVE WITH 1 HONEYCOMB

Indispensable to create interest in the customers towards beekeeping.

Art. 42 OBSERVATON HIVE, WITH 1 HONEYCOMB

this hive is made in 3 compartments, consists of a honeycomb cover equipped with handles and of others 2 sections: 1 to insert the brood frame and the other one to insert the super frame. These 3 compartments are locked by 4 hooks, which permit to move them at the same time, or there is the possibility to move only the brood chamber or the super.

As you can see in the picture below, there is the possibility to open or close each element following your own interest.



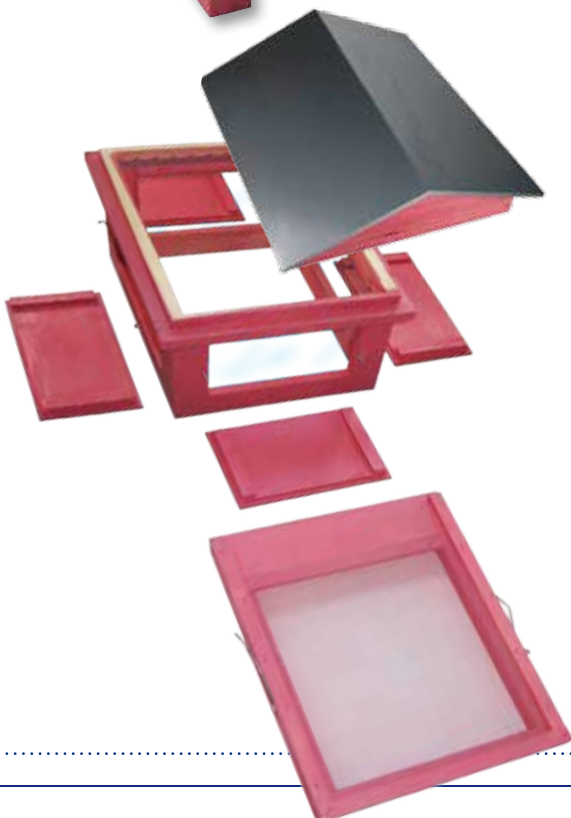


■ 10 FRAMES OBSERVATION HIVE

10 frames hive with 4 sides in glass, equipped with removable wood panels. Beautiful finishes with gabled roof.

Art. 41 OBSERVATION HIVE COMPLETE , WITH ROOF AND HONEYCOMB COVER

10 frames hive complete with mobile floor. The brood chamber is composed with 4 sides in glass, removable wood panels, honeycomb cover in wood with 60 mm high sideboard, hole for nutrition, gabled roof, door and spacers. PAINTED.



Art. 41/A OBSERVATION SUPER

with 4 sides in glass, equipped with removable wood panels. PAINTED.



Art. 344/A SUPPORT FOR 10 FRAMES HIVE

Art. 344/AB SUPPORT FOR 12 FRAMES HIVE



6 FRAMES NUCLEUS BOXES

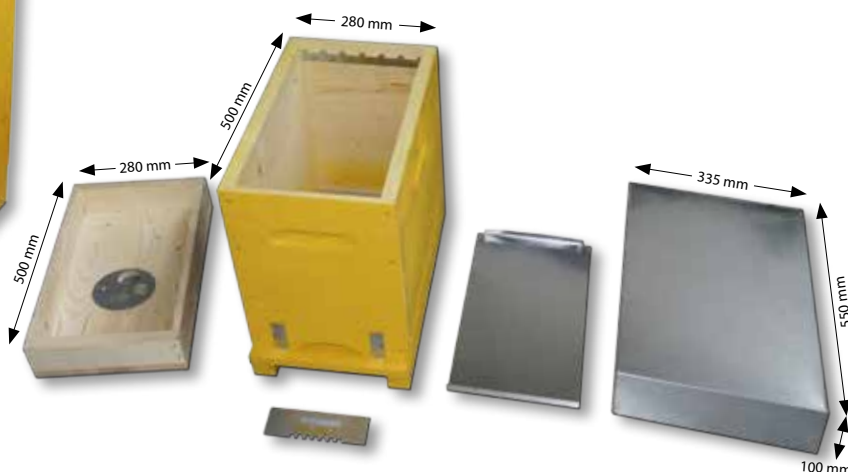
■ NUCLEUS BOX IN WOOD



Art. 45 6 FRAMES NUCLEUS BOX

COMPOSITION:

honeycomb cover h. 75 mm.
Metal covered roof.
Floor for varroa control. Without frames.
Thickness of the walls mm. 25, with door and rails.
Without handles and corner joints.
NOT PAINTED



Art. 45/S 6 FRAMES NUCLEUS BOX – KIT

composed with honeycomb cover, metal covered roof, floor for varroa control, without frames. Thickness of the walls mm. 25. Without handles and corner joints. DISASSEMBLED.



Art. 27/A 6 FRAMES FLOOR

measures: mm 50 x 520 285



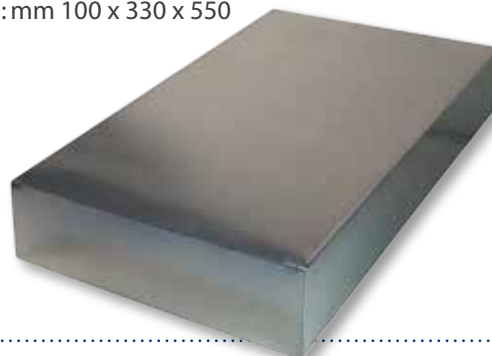
Art. 296 6 FRAMES HONEYCOMB COVER IN WOOD WITH SIDEBORD 6 MM

measures: mm 750 x 280 x 500
(for the version as feeder see at page 35)



Art. 347/A 6 FRAMES COVERED ROOF

this roof permits a stable insulation for your bees, through a high level of thermic insulation and toughness.
measures: mm 100 x 330 x 550



■ NUCLEUS BOX IN WOOD AND POLYSTYRENE

Art. 418 NUCLEUS BOX IN WOOD AND POLYSTYRENE

the strength of the wood and the insulation of the polystyrene, make up a perfect combination of lightness and toughness.

Sides are made in polystyrene 20 mm; front and back are made in wood 25 mm.

COMPOSITION:

6 frames nucleus box in wood, thickness 20 mm; sides in polystyrene, thickness 20 mm; honeycomb cover, tall, with 4 positions disc. Metal covered roof. Door with rails. Floor for varroa control. PAINTED.



Art. 35/A 6 FRAMES SUPER, FOR NUCLEUS BOXES WITH THICKNESS 20 MM

painted, for polystyrene nucleus box standard, or for nucleus box in wood with walls in polystyrene (our manufacturing).

Measures: mm 175 x 275 x 500

Art. 35/AA 6 FRAMES SUPER, FOR NUCLEUS BOXES WITH THICKNESS 25 MM

painted, for polystyrene nucleus box, or for nucleus box in wood.

Measures: mm 175 x 285x 500



6 FRAMES NUCLEUS BOXES

■ POLYSTYRENE NUCLEUS BOXES (OUR MANUFACTURING)

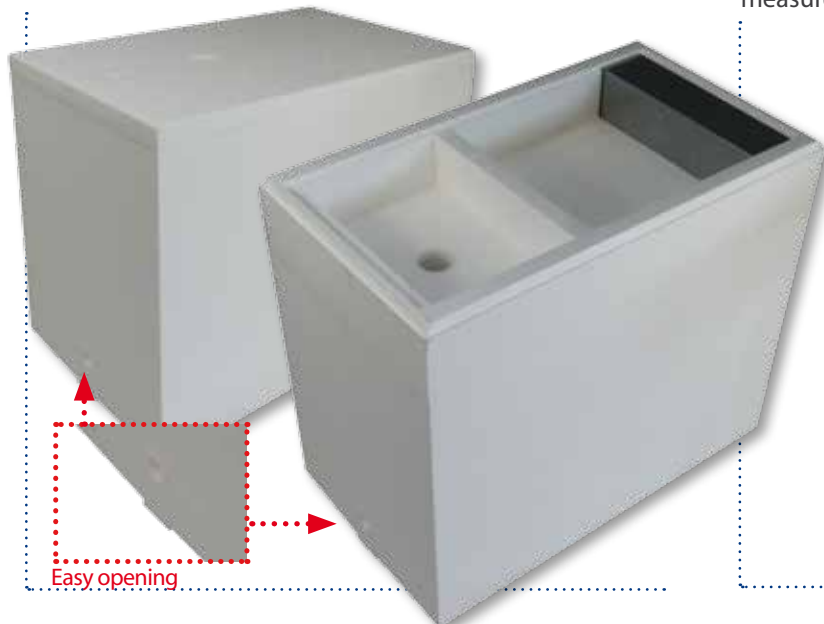
Cheap, adaptable and light, the polystyrene nucleus boxes are a right trade-off for the beekeeper who looking for insulation and practicality to develop his nucleuses.

Made with high density polystyrene (80 kg/m³) and with 2 different thickness mm 20 and 25.

Measures of the floor net is mm. 120 x 320 mm and permit an excellent ventilation.

Art. 64/A 6 FRAMES POLYSTYRENE NUCLEUS BOX, THICKNESS 20 MM

measures: mm 390 x 275 x 495



Art. 64/CMA 6 FRAMES POLYSTYRENE NUCLEUS BOX, THICKNESS 25 MM

measures: mm 380 x 285 x 500



■ ACCESSORIES FOR NUCLEUS BOXES

Art. 612 FEEDER HONEYCOMB COVER, IN POLYSTYRENE, HIGH DENSITY, 2 SPACES FOR SOLID AND LIQUID

it contains 2,3 lt. Feeder honeycomb cover ideated for feeding, both with liquid and fondant.



Art. 38/A STANDARD GRID ROOF, FOR POLYSTYRENE NUCLEUS BOXES

Art. 38/AA GRID ROOF, FOR THICKER POLYSTYRENE NUCLEUS BOXES

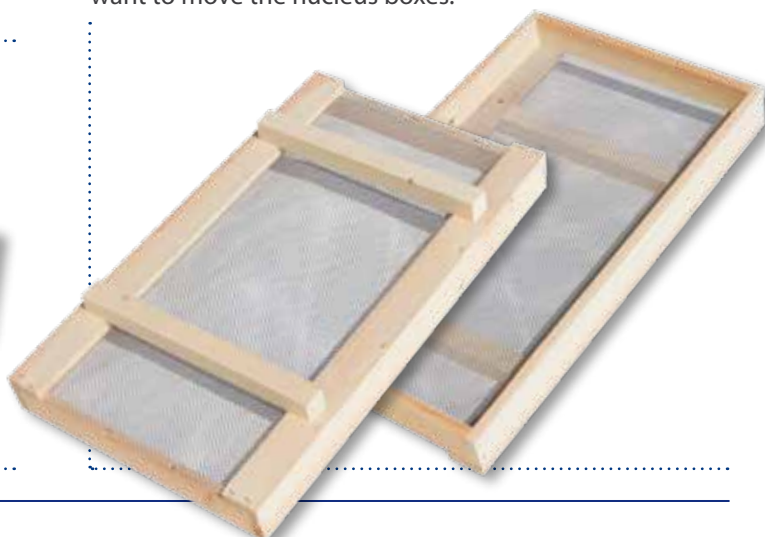
the grid roof permits to move the nucleus box also during the day, and this is possible thanks to the grid that covers the nucleus in his superior part.

It is made with a ledge that you can insert directly in the nucleus box, in order to avoid bees can escape.

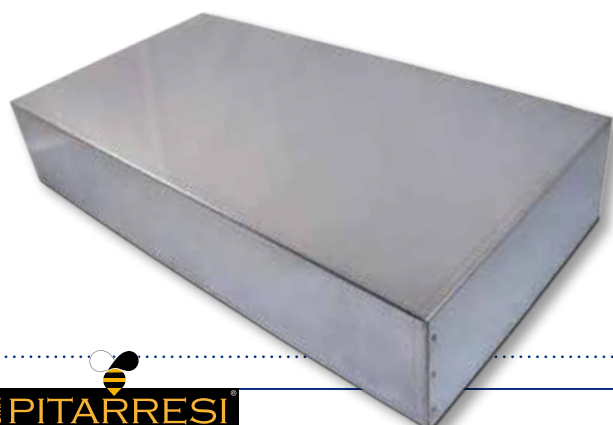
Above the grid there are 2 wooden strip that allow outdistance the inferior part to the superior part of the nucleus.

For a right carriage, you will fix them with some ropes.

This accessory is necessary for all the beekeepers who want to move the nucleus boxes.



Art. 347 GALVANIZED ROOF, FOR HIVE 6 FRAMES



Art. 728 FRONT METAL SHEET FOR NUC BOX, WHIT TOOTH-DRILLED DOOR

the front metal sheet must be positioned in the front part of the polystyrene nuc box. His job is to avoid the breaking of the nucleus, and in the meantime, it gives an advantage in case of use of varroa, because it protects the entering of the nuc box from heat. Moreover, it regulates the extent of the opening, and this permits to reduce the probability of plunders.



Front



Back

Art. 114/N POLYSTYRENE PROTECTION SPACER FOR NUC BOXES, THICKNESS 20 AND 25 MM

this model totally wraps the support side of the frames.

To assemble it you need to take off the teeth of the nuc box.

20 mm - weight 0,050 gr

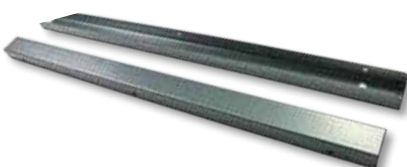
25 mm - weight 0,060 gr



Art. 730 "U" PROFILE FOR NUC BOXES

this profile it has been made to protect the nuc box in the lateral sides. It is positioned in the top of nuc box, in both sides.

weight 0,104 gr.



Art. 729 FRONT METAL SHEET, WITH 4 POSITIONS DISC

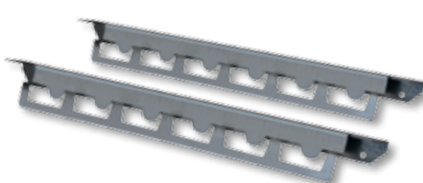
the front metal sheet, positioned in the front of the nuc box, avoids his breaking. Also, the 4 positions disc, permits to regulate the extent of the opening, reducing the probability of plunders.



Art. 114/NQ POLYSTYRENE PROTECTION SPACER LIGHT, FOR THICKNESS 25 MM

model light: this model it has been made just for thickness 25 mm. You don't have to remove the teeth of nuc box.

This spacer helps to protect your nuc box.



PACKS OF BEES

For the sale of packs of bees, it has been created this model of hive, predisposed for nutrition.

Art. 741 HIVE FOR PACKS OF BEES

measures: mm 225 x 165 x 385



Art. 741/A FEEDER



HIVE FOR SWARMS

NEWS

Art. ARN/S HIVE FOR SWARMS

it has been created to enclose the swarm and carry it, avoiding the possibility of choking.

The lateral sides are made in grid to permit a better ventilation, while front and rear are in wood to keep it strong and tough; the honeycomb cover it's tight closed by 2 hooks, in order to avoid the escape of bees during the carriage.

There is the possibility to have, as option, 2 extra polystyrene lateral sides, that it can be applied quickly on the sides, in this way it permits to the swarm to spent a medium/long time inside the hive.



Art. 501/B POLYSTYRENE PLATE, 2 CM

SEPARATE ELEMENTS FOR BEEHIVES

PAINTING

Art. 1/A COMPLETE PAINTING FOR BROOD CHAMBER AND SUPER

Art. 1/B PAINTING FOR BROOD CHAMBER

Art. 1/C PAINTING FOR SUPER



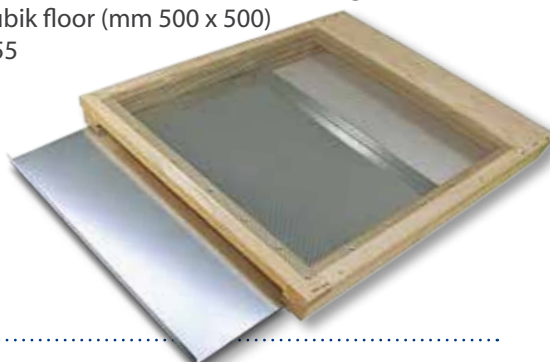
FLOORS

Art. 27 10 FRAMES GRID FLOOR, FOR VARROA CONTROL
10 frames standard floor (mm 580 x 435) height mm 50;
10 frames kubik floor (mm 525 x 435) height mm 55



Art. 28 12 FRAMES GRID FLOOR, FOR VARROA CONTROL, WITH METAL SHEET

12 frames standard floor (mm 580 x 500) height mm 55;
12 frames kubik floor (mm 500 x 500) height mm 55



Art. 27/B FLOOR FOR POLLEN COLLECTION



Art. 27/A 6 FRAMES GRID FLOOR, FOR VARROA CONTROL, WITH METAL SHEET

6 frames floor (mm 525 x 280)



Art. 29 METAL SHEET, FOR 10 FRAMES GRID FLOOR
measures: mm 380 x 460

Art. 29/12 METAL SHEET, FOR 12 FRAMES GRID FLOOR
measures: mm 445 x 460

Art. 29/B METAL SHEET, FOR 6 FRAMES GRID FLOOR
measures: mm 46 x 23 x 50



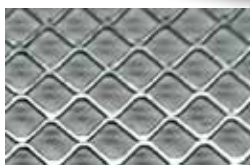
Art. 29/A GRID FOR 10 FRAMES KUBIK GRID FLOOR, FOR VARROA CONTROL
measures: mm 385 x 410

Art. 29/AN GRID FOR 10 FRAMES STANDARD GRID FLOOR, FOR VARROA CONTROL
measures: mm 385 x 450

Art. 29/12C GRID FOR 12 FRAMES KUBIK GRID FLOOR, FOR VARROA CONTROL
measures: mm 415 x 450

Art. 29/12N GRID FOR 10 FRAMES STANDARD GRID FLOOR, FOR VARROA CONTROL
measures: mm 460 X 450

Art. 29/AB GRID FOR 6 FRAMES GRID FLOOR, FOR VARROA CONTROL
measures: mm 400 x 230

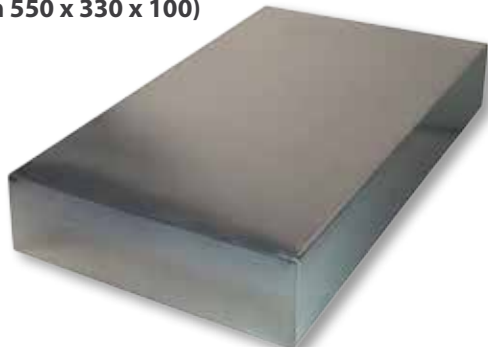


■ ROOFS

■ COVERED ROOF

His features are a high thermic insulation and toughness.

Art. 347/A 6 FRAMES COVERED ROOF
(mm 550 x 330 x 100)

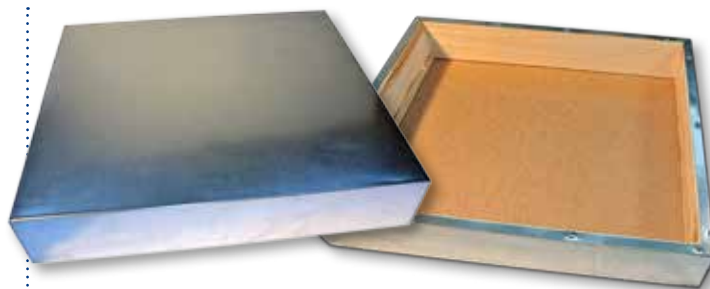


Roof are made with galvanized metal sheet 40/100, insulated with wood

Art.37 12 FRAMES COVERED ROOF (mm 550 x 550 x 100)



Art. 36 10 FRAMES COVERED ROOF (mm 550 x 485 x 100)



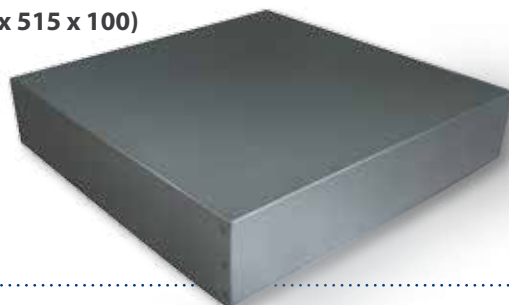
■ METAL SHEET ROOF

made with galvanized metal sheet 60/100, pointed. Resistant, cheap, it reduces the space of your hive during the carriage.

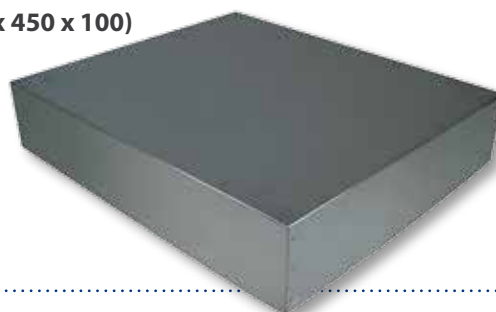
Art. 347 6 FRAMES METAL SHEET ROOF
(mm 515 x 295 x 105)



Art.38/BB 12 FRAMES METAL SHEET ROOF
(mm 515 x 515 x 100)



Art. 38 10 FRAMES METAL SHEET ROOF
(mm 515 x 450 x 100)



■ GABLED ROOF

typical of mountain regions, you can use it to get a beautiful aesthetics

Art. 36/C 10 FRAMES GABLED ROOF

Art. CB043 12 FRAMES GABLED ROOF



SEPARATE ELEMENTS FOR BEEHIVES

HONEYCOMB COVERS

Our honeycomb covers are made in wood, interlocking to ease the carriage of wood, and screwed up. They have a 60 mm sideboard and total height mm 75. With metal 4 position disc and hole with diameter mm 45.

Art. 296

6 FRAMES HONEYCOMB COVER (mm 500 x 280 x 75)



Is possible change at your leisure the building materials, position and diameter of the hole, height and thickness.

* There is the possibility to have different types of feeder honeycomb covers (you can see all the models in the chapter dedicated to the feeders at page 35/36)

Art. 33

12 FRAMES HONEYCOMB COVER (mm 500 x 500 x 75)



Art. 32

10 FRAMES HONEYCOMB COVER (mm 500 x 430 x 75)



MESH SCREEN COVERS

it is used by the beekeepers who practice nomadism. This mesh screen cover allows the families of bees to get more air than the technic of remove only the sheet metal from the floor (technic that is used by the beekeepers who use kubik hives).

Exist 2 different types of mesh screen covers, plastic and wood, both equipped with 2 angle screws.

Art. 31 10 FRAMES WOOD MESH SCREEN COVER

weight 0,392 gr

Art. 31 12 FRAMES WOOD MESH SCREEN COVER

weight 0,418 gr



Art. 30 10 FRAMES PLASTIC MESH SCREEN COVER

weight 0,335 gr



Art. 101 MASK COVER FOR MESH SCREEN COVER, STANDARD

this mask cover is used just for standard hive and is it a metal sheet that is put in the door of the standard hive. Exist 2 measures, for 10 and 12 frames.

10 frames mask cover: weight 0,204 gr

12 frames mask cover: weight 0,204 gr



METAL ELEMENTS

Art. 76 CORNER JOINT

made in galvanized sheet very thick, it's put at the corners of the hive, in order to keep balanced the honeycomb cover or the super. Usually used 3 corner joints each hive. Weight 0,020 gr.



Art. 77 SQUARED CORNER JOINT

is a small, shaped metal square, used to protect the most used angle for levering, it's put in the rear, in the right side. Weight 0,019 gr.



Art. 158 SPRING HOOK, COMPLETE WITH 3 SCREWS

is a small accessory with a wire in tempered steel. It's put between the brood chamber and the floor, and it must be forced in special seats and formed by screws. Weight 0,011 gr.



Art. 177 GALVANIZED HANDLE

is a handle thick and tough and no effort can deform it. It's put on both side of the hive and it's equipped with a large grip. Weight 0,180 gr.



Art. 110 4 POSITIONS DISC

is a round metal disc, his diameter is 125 mm. Is made with a little central hole which serves to insert the screw, and there is the possibility to spin on 4 different positions. Weight 0,060 gr.



RAILS

the rails are put sideways to the door and serve to insert it.

Art. 278 RAILS

length mm 62
weight 0,009 gr.



Art. 278/A RAILS

length mm 90
weight 0,012 gr.



Art. 203 NOTCHED AND DRILLED DOOR

the door serves to let the bees enter and leave the hive. This door has some teeth and holes in one side. The teeth serve to let the bees enter and leave the hive. The opposite side has 2 very small holes to let a good ventilation for the bees, avoiding their escape; this side is used when the hives are carried.

For 10 frames kubik hives: dimensions mm 355 – weight 1,26 gr

For 12 frames kubik hives: dimensions mm 425 – weight 1,38 gr



Art. 204 SUMMER-WINTER NOTCHED DOOR, COMPLETE WITH RAILS

the summer-winter notched door has teeth in both sides. The only difference is the number of teeth (the part with more teeth is the summer part, that one with less teeth is the winter part).

This difference allows bees to enter and exit from the hive quickly and, at the same time, also lets a better ventilation than the notched and drilled door.

For 10 frames standard hive: dimensions mm 355 – weight 1,26 gr

For 12 frames standard hive: dimensions mm 425 – weight 1,38 gr



Art. 205 METAL GATE, FOR NUCLEUS BOXES

the metal gate for nuc boxes is like the 10 frames notched and drilled door; the only difference is the length. Length mm 170, weight 0,063.



NOTCHED METAL SPACERS

The notched metal spacers are used to keep the honeycombs well outdistanced, even in case of carriage. They are used in pairs and they must be nailed each one in the specific support site of frames, so that only the teeth protrude upwards. Exist different measures based on the size of the hive.

Art. 114/5 5 FRAMES METAL SPACER

measures: length mm 230 – weight 0,020 gr

Art. 114/6 6 FRAMES METAL SPACER

measures: length mm 230 – weight 0,020 gr

These 2 models are used both in the 6 frames nucleus box and in the super. In the super there is also the possibility to use the 5 frames metal spacer.



Art. 114/8 8 FRAMES METAL SPACER

measures: length mm 383 – weight 0,036 gr

Art. 114/9 9 FRAMES METAL SPACER

measures: length mm 383 – weight 0,036 gr

Art. 114/10 10 FRAMES METAL SPACER

measures: length mm 383 – weight 0,036 gr

In the 10 frames hive is used the 10 frames metal spacer, while in the super, despite having the same internal dimension of the hive, need to use the 8 or 9 frames metal spacer.

The most used metal spacer is that of 9 frames, but sometimes the beekeeper requires the 8 frames metal spacer, just for his comfort during the honey processing (in this way the honeycombs that enter in the uncapping machine avoid to ruin, even if the uncapping machine isn't of high quality).



Art. 114/11 11 FRAMES METAL SPACER

measures: length mm 450 – weight 0,040 gr

Art. 114/12 12 FRAMES METAL SPACER

measures: length mm 450 – weight 0,040 gr

Used in 12 frames hives. Even in this case we can choose to insert the 11 or 10 frames metal spacer in the super.



STAINLESS STEEL SPACER

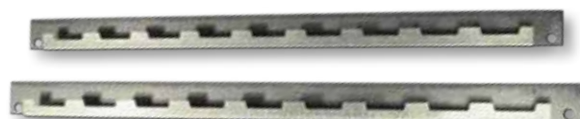
this spacer is assembled in pairs, it must be nailed each one in the specific support site of frames, so that only the frames protrude. It is often use by the beekeepers who collect propolis professionally. This spacer permits the collection of the propolis without leave residual of wood and avoiding to damage the hive.

Art. 114/9L 9 FRAMES STAINLESS STEEL SPACER, FOR THE COLLECTION OF THE PROPOLIS

measures: length mm 425 – weight gr. 104

Art. 114/10L 10 FRAMES STAINLESS STEEL SPACER, FOR THE COLLECTION OF THE PROPOLIS

measures: length mm 425 – weight gr. 104



Art. 114/N POLYSTYRENE PROTECTION SPACER, FOR NUCLEUS BOXES, THICKNESS 20 AND 25 MM

See page 17

Art. 114/NQ POLYSTYRENE PROTECTION SPACER, LIGHT, FOR NUCLEUS BOXES, THICKNESS 25 MM

See page 17

Art. 114/LI SMOOTH SPACER

weight 0,043 gr



Art. 730 "U" PROFILE FOR NUC BOXES

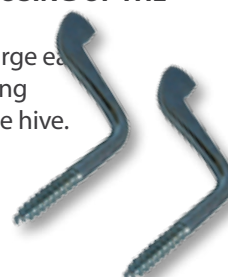
this profile it has been made to protect the nuc box in the lateral sides. It is positioned in the top of nuc box, in both sides.

For 20 mm – weight 0,104 gr; for 25 mm – weight 0,110 gr.



Art. 156 ANGLE SCREW (FOR THE CLOSING OF THE MESH SCREEN COVERS)

It is a screw folded as a square, with a large edge. His function is to let adherence and fixing between the mesh screen cover and the hive. It is screwed on the edge of the mesh screen cover. One angle screw is positioned on the right side, the other one in the left side. Weight 0,006 gr.



SUPERS

Art. 35/A 6 FRAMES SUPER – THICKNESS 20 MM

Painted, for polystyrene nucleus box standard or for wood nucleus box with walls in polystyrene (our model).

Measures: mm 175 x 275 x 500 – thickness of the walls 20 mm.

Art. 35/AA 6 FRAMES SUPER – THICKNESS 25 MM

Painted, for polystyrene nucleus box thickness 25 mm or for wood nucleus box.

Measures: mm 175 x 280 x 500



Art. 34 10 FRAMES SUPER, WITHOUT FRAMES NOT PAINTED *



Art. 188 10 FRAMES SUPER, WITH FRAMES NOT PAINTED *

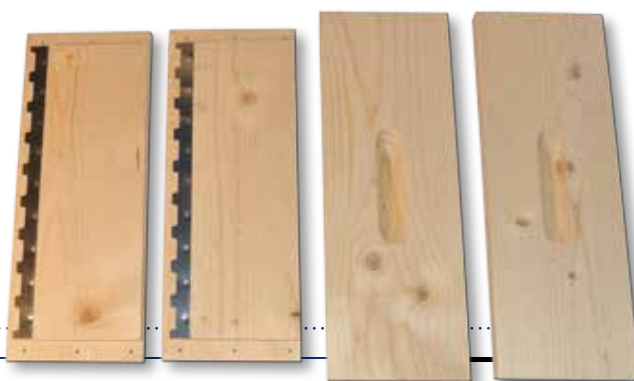


Art. 189 10 FRAMES SUPER, WITH FRAMES AND FOUNDATION WAX SHEET NOT PAINTED *



Art. 35/AB 6 FRAMES SUPER – DISASSEMBLED

Art. 34/A 10 FRAMES SUPER – DISASSEMBLED



SUPERS

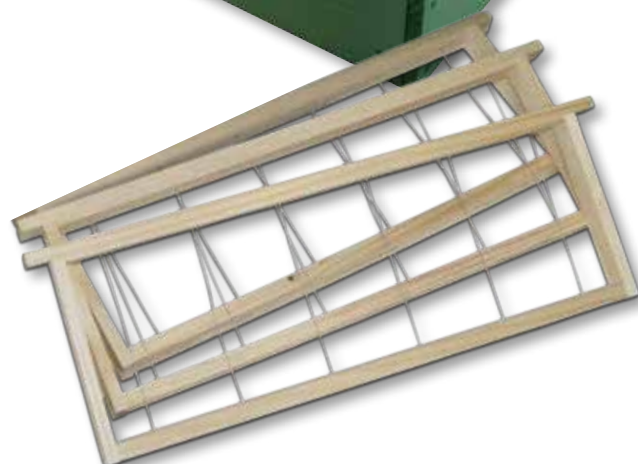
Art. 35 12 FRAMES SUPER, WITHOUT FRAMES
NOT PAINTED *



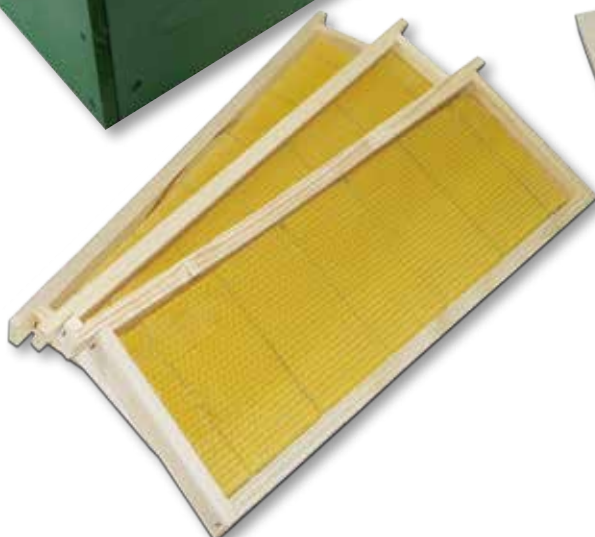
Art. 185 12 FRAMES SUPER, WITH FRAMES
NOT PAINTED *



Art. 186 12 FRAMES SUPER, WITH FRAMES AND
FOUNDATION WAX SHEET - NOT PAINTED *



Art. 35/B 12 FRAMES SUPER – DISASSEMBLED



* **Art. 1/C** PAINTING FOR SUPERS



FRAMES.....

Frames are the bearing structure of the honeycomb for this reason they must be manufactured with high quality seasoned wood.

BROOD FRAMES

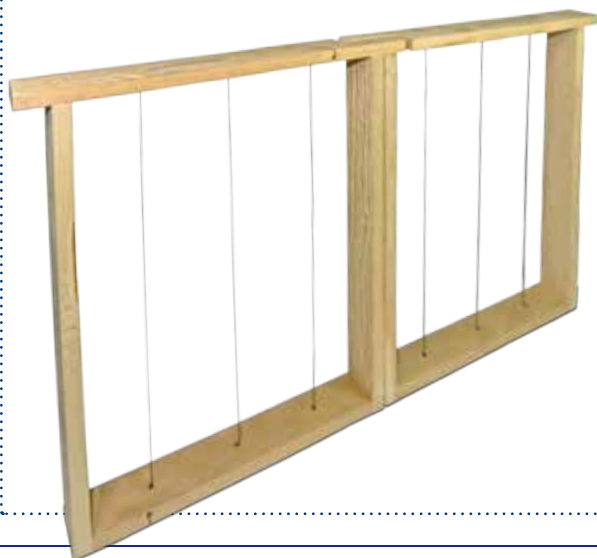
Art. 240 BROOD FRAME DRILLED AND DISASSEMBLED



Art. 241 BROOD FRAME DRILLED AND ASSEMBLED



Art. 242/M BROOD FRAME DIVIDED IN 2 PARTS



THE FEATURES THAT MARK OUR FRAMES ARE:

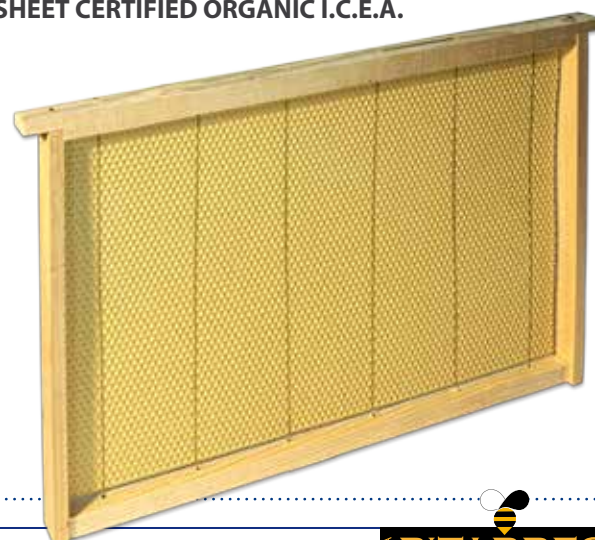
- The quality of the wood, that is selected even before being pulled down.
- The drying is another very important phase: in fact, we have available 5 dryers and our wood is seasoned with the right timing, to avoid to deform it or to avoid breaking when the honeycomb is full of honey.
- All our frames have 6 clips, both the brood frames and the super frames. Usually is used fir wood and, on demand, we can produce frames in lime wood.
- Possibility to produce outsized frames, or to make some changes

Art. 242 BROOD FRAME THREADED, WITH GALVANIZED WIRE



Art. 246 BROOD FRAME, WITH WAX FOUNDATION SHEET

Art. 246/A BROOD FRAME, WITH WAX FOUNDATION SHEET CERTIFIED ORGANIC I.C.E.A.



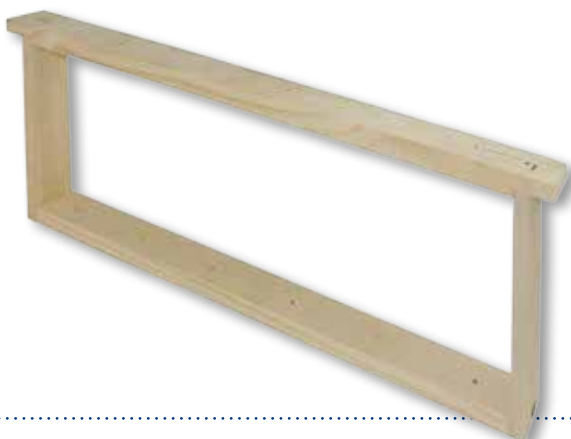
FRAMES

■ SUPER FRAMES

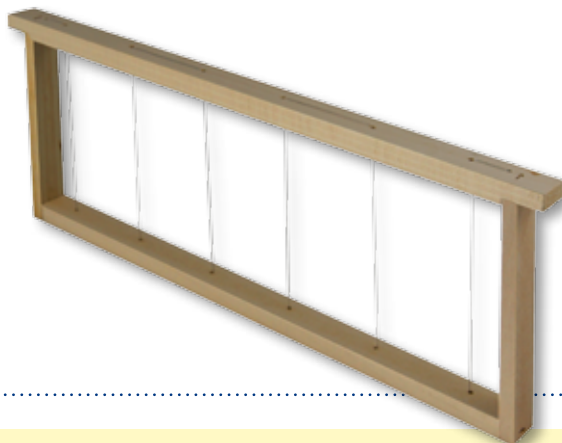
Art. 243 SUPER FRAME DRILLED AND DISASSEMBLED



Art. 244 SUPER FRAME DRILLED AND ASSEMBLED



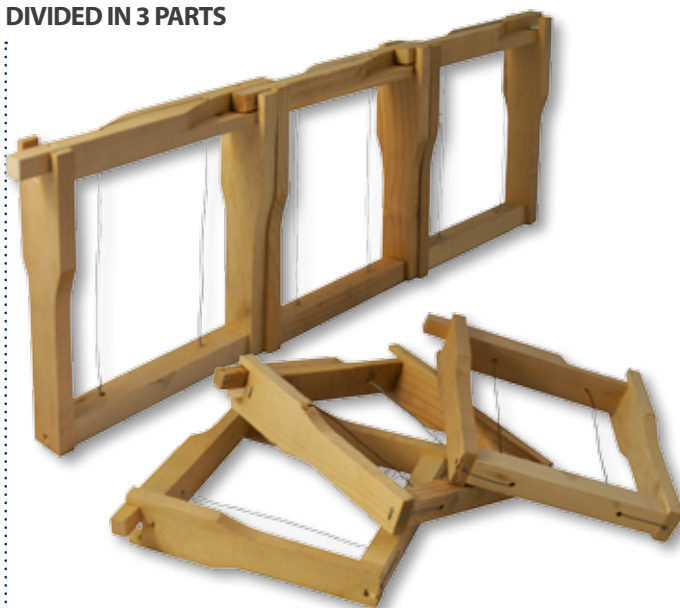
Art. 245 SUPER FRAME THREADED, WITH GALVANIZED WIRE



Art. 756 HOFFMAN SUPER FRAME, INTERLOCKING, DIVIDED IN 2 PARTS

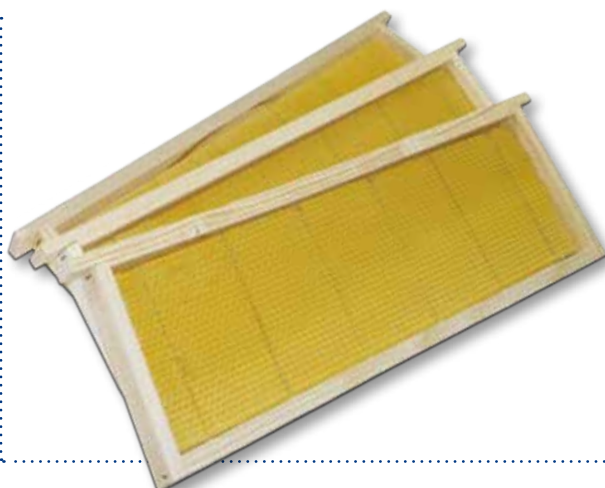


Art. 756/A HOFFMAN SUPER FRAME, INTERLOCKING, DIVIDED IN 3 PARTS



Art. 247 SUPER FRAME, WITH WAX FOUNDATION SHEET

Art. 247/B SUPER FRAME, WITH WAX FOUNDATION SHEET CERTIFIED ORGANIC I.C.E.A.



FEATURES ON DEMAND

GROOVE FOR WIRE OR BEESWAX

to save the wire inside the automatic uncapping machines.



BEVEL OF THE EXTREMITY OF THE FRAMES

to get easier extraction and insertion of the frames.



HOFFMAN SIDE

suggested for beekeepers who don't use spacers in the brood chamber



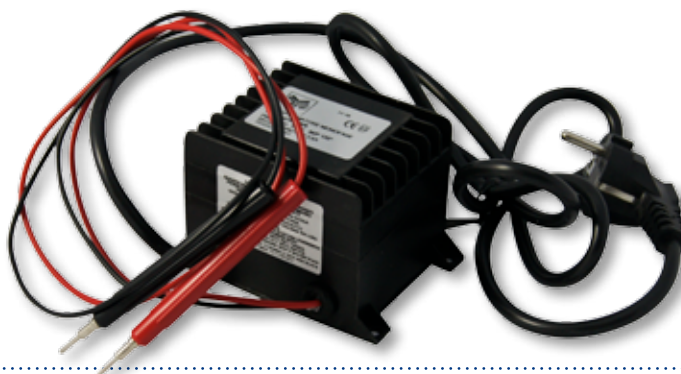
POSSIBILITY OF THREADING WITH STAINLESS STEEL WIRE OR TINNED WIRE

NECESSARY MATERIAL FOR FRAMES

Art. 159 ELECTRIC WIRE EMBEDDER WITH TRANSFORMER

is an indispensable accessor to guarantee perfect welding of the foundation wax sheet on the wires of the frames

It's powered by electrical current 220 v and has the current output transformed to 24 v.



Art. 128 TIN PLATED WIRE IN REEL 1 KG



Art. 129 TIN PLATED WIRE IN REEL 500 GR



Art. 128/A STEINLESS STEEL WIRE IN REEL 500 GR



Art. 129/A STEINLESS STEEL WIRE IN REEL 1 KG



Art. 130 WIRE UNWINDER

it allows to draw neatly the wire from the reel when you have to put it in the frames.

For 500 gr and 1 kg reels.



Art. 270 WIRE CRIMPER

it's used to undulate the wire of the frames and make it more tense, and it prevents the wire from slipping even when subjected to a great effort.



Art. 270/L METAL WIRE CRAMPER

used to tense and undulate the wire on the frames.



Art. 139 PLASTIC LITTLE HONEYCOMB "DELIZIA" contained in an elegant transparent case (4 little honeycombs are assembled for each super frame).



Art. 140 LITTLE HONEYCOMB only frame



Art. 141 TRANSPARENT CASE for ART. 139





■ WAX PROCESSING

Another service, that our company can offer to our customers, is the wax processing.

Our machines are forefront, and they are able to work **until 400 kg of beeswax**, sterilizing and pulled down bacteria through melting and boiling at 120/130°, for a period between 2 and 3 hours, as attested from the document that the machine print at the end of the processing.

At each processing cycle, the melting tub for the wax is cleaned carefully to avoid the accumulation of impurities in the following cycle.

In addition to wax processing, we are enabled to treat **beeswax organic certified, as certified operators I.C.E.A.**

The wax foundation sheets that you can buy inside our shop are **pure Italian beeswax**.

Art. 146 WAX COLLECTION, operculum, each kg

Art. 148 WAX PROCESSING, with natural drop 5%/kg

Art. 594 WAX ORGANIC CERTIFIED, minimum 350 kg



Art. 147/N WAX FOUNDATION SHEET, FOR BROOD CHAMBER, package 5 kg

Art. 147/M WAX FOUNDATION SHEET, FOR SUPER, package 5 kg

Art. 752/N WAX FOUNDATION SHEET, FOR BROOD CHAMBER, package 2,5 kg

Art. 752/M WAX FOUNDATION SHEET, FOR SUPER, package 2,5 kg



Art. 149 WAX FOUNDATION SHEET ORGANIC CERTIFIED – FOR BROOD CHAMBER AND SUPER



■ PARTITION

The partition serves to delimit the space inside the hive.

Art. CG141 POLYSTYRENE PARTITION, ENCLOSED IN A FRAME

thickness 30 mm



Art. 109 WOODEN PARTITION, WAXED



Art. CG141/A POLYSTYRENE PARTITION, ENCLOSED IN A FRAME

thickness 20 mm



■ QUEEN EXCLUDER.....

The queen excluder works as a filter, as prevents the passage for the bee queen, that has oversize build, while allow the free circulation of the worker bees, in this way bees can deposit the honey in the super and prevents to the bee queen to deposit her eggs in the brood chamber and in the super; it is put horizontally between brood chamber and super. Our queen excluders don't have welded wires, but are inserted through pression in special tubular rails, that guarantee an absolute precision about the distance.

■ METAL GRID QUEEN EXCLUDER.....

Art. 119 GRID QUEEN EXCLUDER

measure mm 430 x 500

Art. 121 GRID QUEEN EXCLUDER

measure mm 500 x 500



■ GRID QUEEN EXCLUDER, WITH FRAME.....

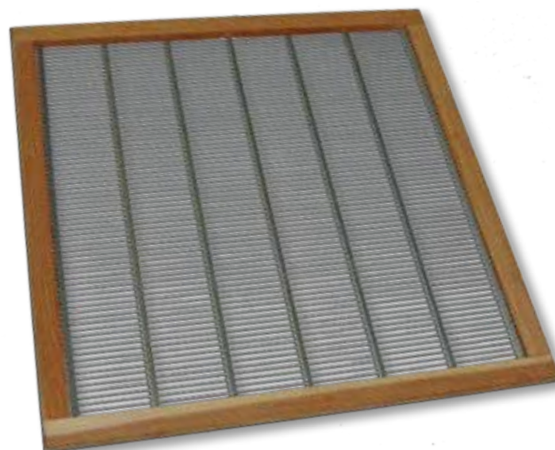
In this case the queen excluder has a particular shape, that permits to leave a right passage for the bees between the brood frames and the super frames.

Art. 120 GRID QUEEN EXCLUDER WITH FRAME

measure mm 430 x 500

Art. 122 GRID QUEEN EXCLUDER WITH FRAME

measure mm 500 x 500



■ PLASTIC QUEEN EXCLUDER

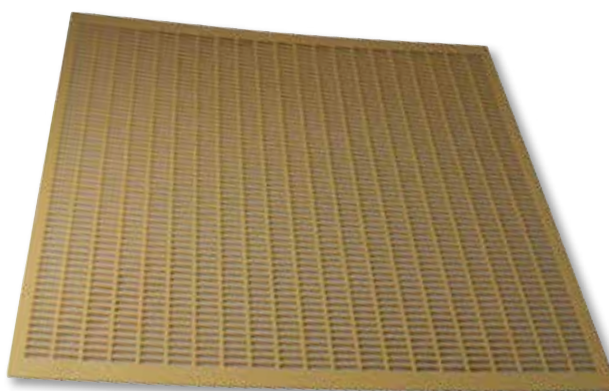
Rigid, light, tough and in food plastic. The particular rounded shape of the holes doesn't damage the wings of the bees.

Art. 119/A 10 FRAMES PLASTIC QUEEN EXCLUDER

measure 430 x 500 mm

Art. 121/A 12 FRAMES PLASTIC QUEEN EXCLUDER

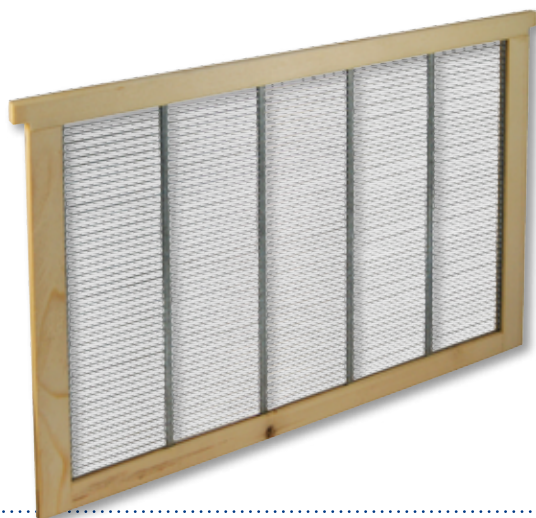
measure 500 x 500 mm



■ VERTICAL QUEEN EXCLUDER PARTITION

Art. 50 QUEEN EXCLUDER PARTITION

with wood frame Dadant. Is a vertical partition totally made with a queen excluder enclosed in a tough wood frame. The measures are the same of a brood frame D.B. and serves to border the bee queen on a part of the hive.



ART. 50/P PLASTIC VERTICAL PARTITION QUEEN EXCLUDER

NEW

is a vertical partition, made with a plastic queen excluder enclosed in a tough wood frame.

The measure is bigger than a brood frame, in order to permit the total sealing of the space inside the hive. In this way is possible to confine the bee queen in a part of the hive.



■ SCRAPER FOR QUEEN EXCLUDER

The 10 teeth have exactly the same space of the bars of the queen excluder.

In the opposite side there is a smooth scraper, ideal to clean the wood frames.

Art. 609 SCRAPER WITH NOTCHED EDGE

for the cleaning of the queen excluder.



■ BLOWERS

The blower allows the professional beekeepers to shorten the working time, with this instrument is possible blow away all the bees together, is possible to recover the whole super without brush the frames one by one and without spend 24/36 hours before put the bee escape.

We offer you 2 different types of blower, the knapsack blower and the blower by hand.

Art. 237 KNAPSACK BLOWER, WITH INTERNAL COMBUSTION ENGINE

The knapsack blower is a comfortable backpack to hang up through specific belts, and this allows the beekeeper to reach areas not easily accessible. Is equipped with a flexible tube and lance. Weight 10 kg.



Art. 237/A BLOWER BY HAND

The blower by hand has an internal combustion engine. Dimensions and weight are reduced than the knapsack blower.

It is maneuverable, cheap, and it is used also by not professional beekeepers.

Is it equipped with a special tube to direct the air jet. Weight 4 kg.



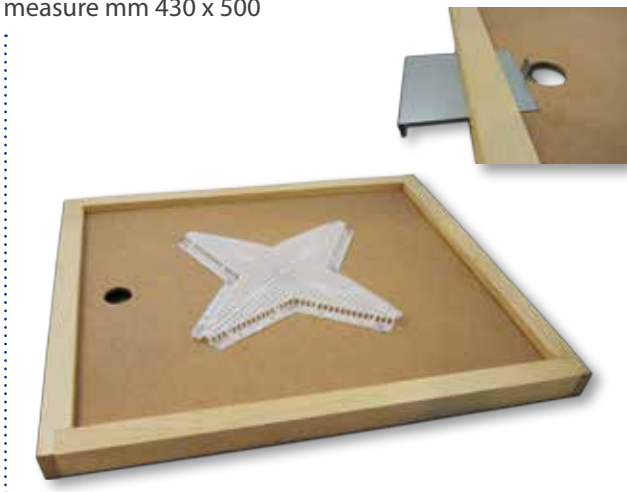
BEE ESCAPE

The bee escape allows the bees, which stay in the super, to go down to the brood chamber, so the beekeeper can take off the supers avoiding to keep some bees inside it.

The bee escape is inserted between the brood chamber and the super and it is put 24/48 hours before (it depends on the type of bee escape used).

Art. 84 BEE ESCAPE, ASSEMBLED ON A BOARD

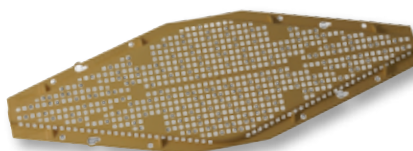
2 ways or 4 ways
measure mm 430 x 500



Art. 78 4 WAYS PLASTIC BEE ESCAPE MODEL "PITARRESI"



Art. 78/A 2 WAYS PLASTIC BEE ESCAPE



Art. 83 BEE ESCAPE, ASSEMBLED ON A BOARD

2 ways or 4 ways
measure mm 500 x 500



Art. 80 8 WAYS PLASTIC BEE ESCAPE

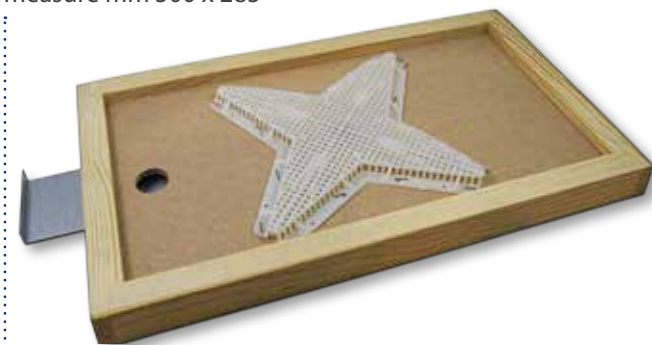


Art. 80/A ROUND METAL BEE ESCAPE



Art. 463 BEE ESCAPE, ASSEMBLED ON A BOARD, FOR 6 FRAMES HIVES

measure mm 500 x 285



Art. 79 ROUND PLASTIC BEE ESCAPE

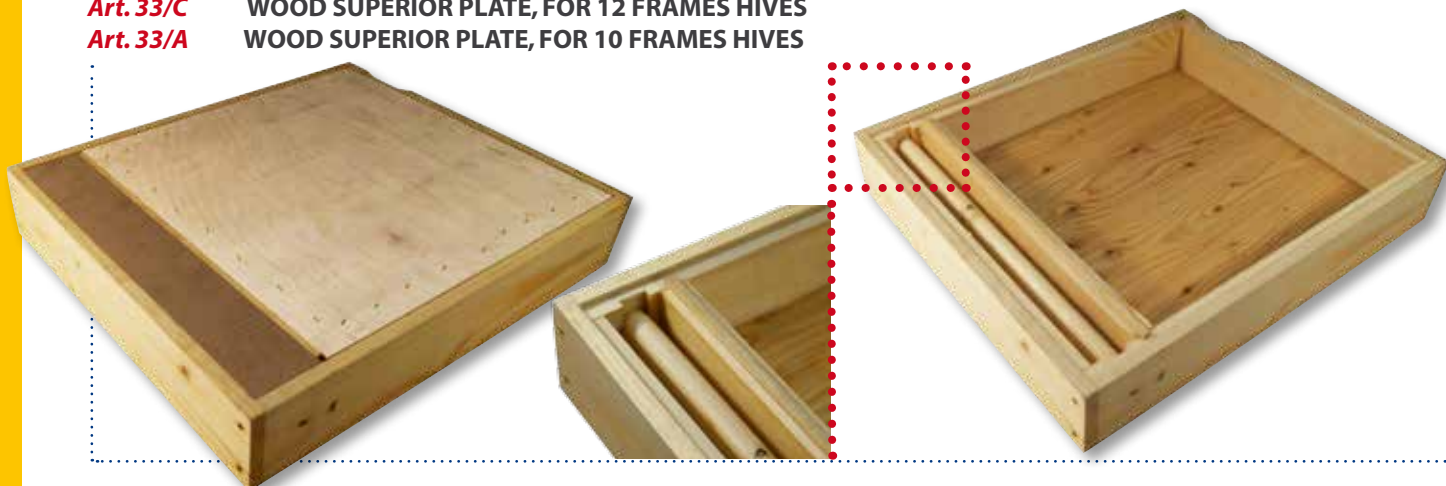


■ FEEDER HONEYCOMB COVER

The feeder honeycomb cover is a clever accessory, because takes advantage of the internal space of the honeycomb cover, making it, with some little changes, a very large and tough feeder. We produced different types of feeder honeycomb cover in order to satisfy each preference and necessity. There are honeycomb covers allow just the use of liquid food, while other ones are divided in 2 parts, in order to permit feeding both with liquid food and solid food.

■ TRADITIONALS

- Art. DC001** FEEDER HONEYCOMB COVER, IN WOOD, WAXED, FOR 10 FRAMES HIVE - h. mm 70 – contains 9 kg
Art. DC021/L FEEDER HONEYCOMB COVER, IN WOOD, WAXED, FOR 12 FRAMES HIVE - h. mm 70 – contains 12 kg
Art. 33/C WOOD SUPERIOR PLATE, FOR 12 FRAMES HIVES
Art. 33/A WOOD SUPERIOR PLATE, FOR 10 FRAMES HIVES



Art. DC001/2 FEEDER HONEYCOMB COVER, IN WOOD, WAXED, FOR 10 FRAMES HIVES



Art. DC/NUOVO FEEDER HONEYCOMB COVER



Art. DC/DIVIS.2 FEEDER HONEYCOMB COVER FOR 10 FRAMES HIVES, DIVIDED IN 2 PARTS

Art. DC051 FEEDER HONEYCOMB COVER FOR 6 FRAMES HIVES, DIVIDED IN 2 PARTS

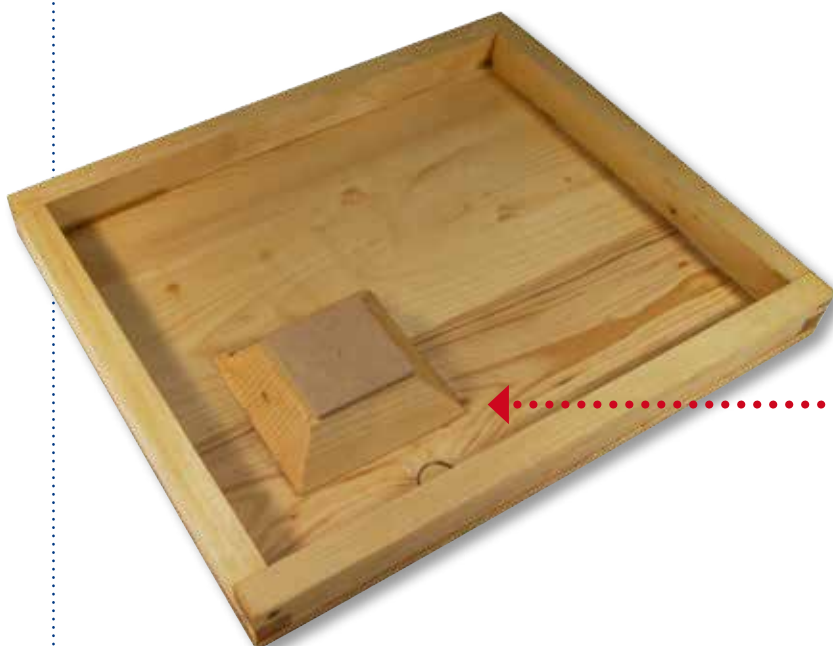


Art. DC041 FEEDER HONEYCOMB COVER, IN WOOD, WAXED, FOR 6 FRAMES HIVE
 h. mm 70 - contains 6 kg



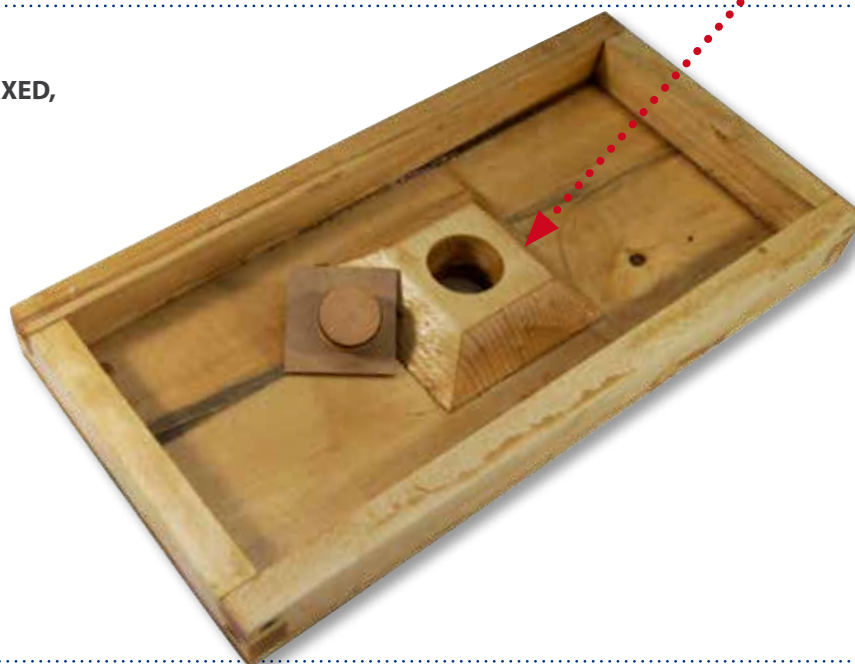
■ CENTRAL CHIMNEY

Art.DC071 WOOD FEEDER, WAXED, FOR 10 FRAMES HIVES - h. mm 50 – contains 5,5 kg



Art.DC072 WOOD FEEDER, WAXED,
FOR 6 FRAMES HIVES

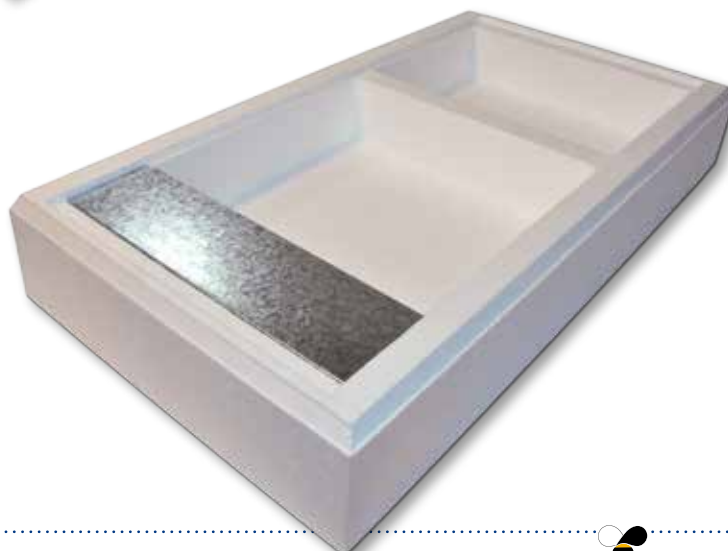
h. mm 50 – contains 4 kg



Art.612 FEEDER HONEYCOMB COVER,
IN POLYSTYRENE, FOR NUCLEUS BOXES

this feeder honeycomb cover, in polystyrene, is divided in 2 parts; this feature permits to feed the swarm both with liquid food and solid food. The honeycomb cover is made with high quality materials.

With this accessory you allow your bees to found always fondant and in a quickly time, the beekeeper can check the quantity of fondant or liquid food and add it if it needs.



■ FEEDERS

■ PLASTIC FEEDER

This feeder, compared to other models, allows manage the flow of food in the swarm.

- Easy management by the beekeeper, who can comfortably organize his feeder in laboratory.
- It can take advantage of the vacuum effect, through the drilling of the cap.
- The food doesn't make contact with the bees or other insects (like ants), and this allows conserve the product.
- Possibility of choice about the use; is it possible use it to energize the brood, or to let them make some stock.
- Made in plastic and stackable one over the other, in order, to facility carriage and storage.
- Equipped with 3 caps.

Art. 734/N PLASTIC FEEDER, NEW MODEL

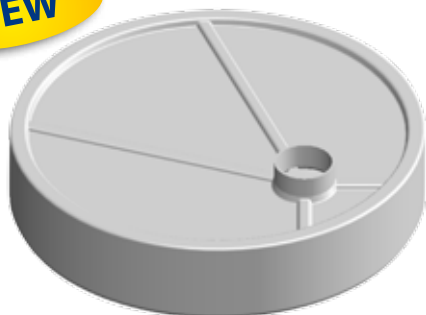
- diameter 27 – contains 2,5 lt
- drainage channels for the nourishment
- consists of a single body

Art. 734 PLASTIC FEEDER

- diameter 22,5 – contains 1,6 lt
- consists of 2 bodies joined together

Art. 346/1 CAP FOR PLASTIC FEEDER

NEW



■ FEEDER FOR HONEYCOMB COVER

To put above the honeycomb cover through a hole

Art. 192 PLASTIC ROUND FEEDER, 1 LT



Art. 193 PLASTIC ROUND FEEDER, 2 LT



Art. 515 SQUARED PLASTIC FEEDER "JUMBO"

measures mm 330 x 400 x 70
contains 6 lt





■ PLASTIC BOARD FEEDER

Art. 190 PLASTIC BOARD FEEDER, FOR BROOD CHAMBER
put inside of the hive in place of the honeycomb. Feeder for brood chamber. Measures 300 h. x 470 l.

- Welded
- Anti-drowning grid
- Anti-slide wall
- Contains 2,6 lt



Art. 190/A PLASTIC DIVISION BOARD FEEDER, FOR SUPER
put inside of the super in place of the honeycomb. Measures 125 h. x 470 l.

- Sealed
- Screwed up
- Anti-drowning grid
- Anti-slide wall
- Contains 1 lt



■ WOOD BOARD FEEDER

Art. 191/A WOOD BOARD FEEDER, FOR BROOD CHAMBER, WAXED

wood board feeder, for brood chamber, rough inside and smooth outside. It is immersed in natural paraffin. contains 3 lt.



Art. 191 WOOD BOARD FEEDER, FOR SUPER, WAXED
contains 1,5 lt.



Art. 660 FUNNEL FOR BOARD FEEDER

this funnel is used to fill in comfortably the board feeders.



FEEDING AND FONDANT

Art. 93/S FONDANT "CANDIFRUCT", PACK 2,5 KG
this food is packed in bag 2,5 kg, white, and it's used usually in winter.



Art. 93/K FONDANT "CANDISWEET PLUS"
packed in a 1.5 kg bag, unlike the classic fondant, it has an extra nourishment, that keeps the fondant always soft, even at very low air temperature.



Art. 94 FONDANT "CANDIPOLLINE SUPER PLUS"
in this fondant we can find the right percentual of pollen that allows bees to energize the brood. This food helps so much the bees, especially if you are in an area where pollen lacks in spring. The right moment to give them the fondant "candipolline" is between the end of January and half February.



Art. 96/PACKS NOURISHMENT PACKS "FRUTTOSWEET 45", IN PACKS 2,5 KG

this food is packed in a comfortable packs 2,5 kg. This pack can be used directly by making on it some little holes and let making go out the air contained inside, after that, you have to put the pack in the hole of honeycomb cover and the bees can eat the quantity of food they need.



Art. 96/N NOURISHMENT "FRUTTOSWEET 45"
this food is sold in buckets 5, 10 and 25 kg. There is the possibility for the customer to bring his own bucket from home. In this food we can find 45% fructose.

Art. 96 NOURISHMENT "FRUTTOSIO LIGHT"
this food can be sold bulk or in buckets 5, 10, 25 kg. Contains 25% fructose.

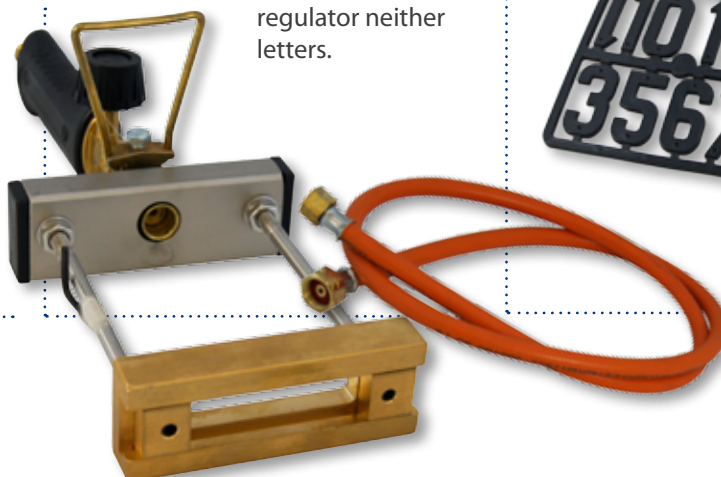


BRANDER.....

Art. 550 LETTERS FOR BRANDER
letters in milled brass for brander from
"A" to "Z" and numbers from "0" to "9".



Art. 551 BRANDER WITH BURNER,
WITHOUT LETTERS
allows the beekeeper to personalized
with his own brand his hives.
Is equipped complete with burner
and his tube, but there isn't pressure
regulator neither
letters.



Art. 454 PLATE 15 FIGURES IN PVC
plastic numbers to sign and numerate
the hives.

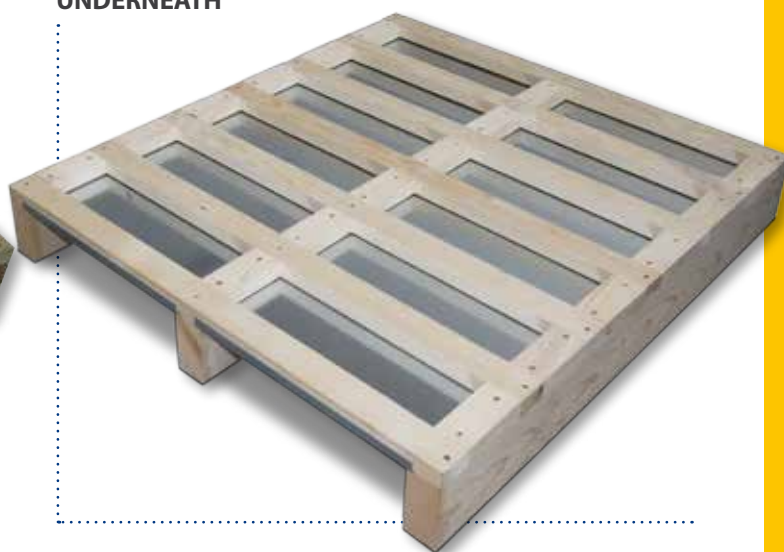


PALLETS FOR SUPERS

Art. 308 PALLETS FOR 2 SUPERS, WITH METAL SHEET
UNDERNEATH



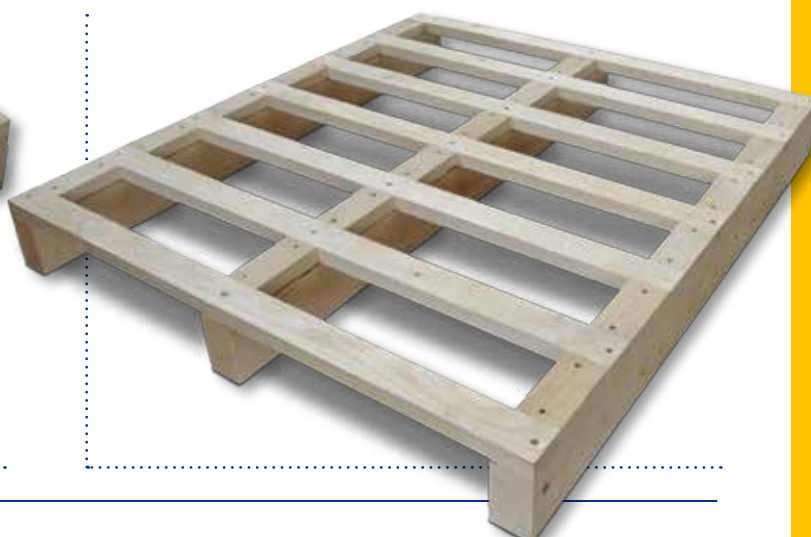
Art. 310 PALLETS FOR 4 SUPERS, WITH METAL SHEET
UNDERNEATH



Art. 309 PALLETS FOR 2 SUPERS, WITHOUT METAL
SHEET UNDERNEATH



Art. 311 PALLETS FOR 4 SUPERS, WITHOUT METAL
SHEET UNDERNEATH





TOOLS FOR BEEKEEPERS.....



Personal protection is essential to manage the beekeeping activity.

We looked for, during the years, many brands and tools to simplify and improve to carrying out the visit to the apiary. Our large range of products is studied to satisfy each type of customer, from those who practice beekeeping as a hobby to those who have made their own profession.



- Brushes p. 48
- Fuel for smoker p. 47
- Gloves p. 57
- Helmet p. 57
- Jackets p. 50-51
- Jackets and suits "AIR" p. 54/56
- Levers p. 48
- Masks p. 49
- Pliers p. 48
- Shelf support frame p. 48
- Smokers p. 46-47
- Spare masks p. 57
- Suits p. 52-53
- Suit for children p. 56
- Trousers p. 52

The smoker is a necessary tool, it serves to make smoke to put in the brood chamber before each visit.

The smoke is introduced through the slot that is created raising the honeycomb cover in the posterior side of the hive, and after when the bees look agitated.

The smoker is made in stainless steel or galvanized metal and has a cylindrical shape.

Inside it are put flameless fuel elements making a cold and white smoke.

A ventilation grid improves the ventilation of the smoke that gets out from an exit placed at the end of the conical lid and allows to direct the smoke. The necessary air is blown by a bellow which makes easy also the grip.

The smoker is clad with a protection against the burns.

The fuel elements that can be inserted inside are corrugated cardboard, dried leaves, hay, jute and fuel "apido". Not all fuels are suitable, because some of them could release toxic particles.

The smell of smoke stimulates the bees to move quickly on the honeycombs with honey, in order to create stock in case they are forced to abandon the hive; so, swollen of honey, they find themselves in difficulty and they extract the stinger.

The ignition must be made always before wear the mask, in order to avoid that some inadvertent flames could set on fire the thin veil.

SMOKERS

ALL OUR SMOKERS ARE EQUIPPED WITH PROTECTION AGAINST BURNS.

In some of our smokers, the protection was made in light and tough metal grid and is equipped with attack hook to hang the smoker on the edge of the hive, leaving your hands free and, at the same time, spreading on the hive a little quantity of smoke, keeping calm the bees.

Others cheaper models are equipped with protection but without hook.

Art. 67 STAINLESS STEEL SMOKER, WITH PROTECTION mm 80 (gr. 910)



Art. 69 STAINLESS STEEL SMOKER, WITH PROTECTION mm 100 (gr. 1080)



Art. 69/B STAINLESS STEEL SMOKER "AMERICA", TALL, WITH PROTECTION mm 300 (gr. 1150)



PROFESSIONAL SMOKERS DADANT AND ACCESSORIES

The Dadant smoker is manufactured in US; it was projected to satisfy the exigences of professional beekeepers and it was created with a big experience, using high quality materials.

The tube of air draft is placed at the right distance for the production of smoke. The body of the smoker is equipped with protection against burns and a hook to hang it easily to the hive. The bellow is made of leather.

This professional smoker is the best as efficacy, efficiency, quality and sustainability.

Art. 639 DADANT SMOKER IMPORT U.S.A.



Art. 640 GIANT DADANT SMOKER IMPORT U.S.A.



Art. 69/A SMOKER M.A. WITH REAL LEATHER BELLOW, Ø mm 100

this smoker in galvanized sheet with real leather bellow is the cheaper model, and it is used by beginner beekeepers.



Art. 641 AUTOMATIC BELLOW FOR DADANT SMOKER

thanks to this automatic bellow is possible keep it always on with a simple gesture, just touching the yellow key. Is it used principally by professional beekeepers; it recharges quickly with a charger for car.



Art. 754 SPARE BELLOW IN REAL LEATHER, FOR DADANT SMOKER



Art. 75 BELLOW



Art. 75/P BELLOW IN REAL LEATHER



FUEL FOR SMOKER

Apiduo is a product of natural origin and it is used like fuel for smoker. It produces an excellent and plentiful smoke for a long time; is not irritating, not for bees neither for beekeeper. Is made of granules and packed in bag 1 kg, 5 kg and 31 kg.

Art. 73 APIDUO, FUEL FOR SMOKER 1 KG

Art. 73/5 APIDUO, FUEL FOR SMOKER 5 KG

Art. 73/31 APIDUO, FUEL FOR SMOKER 31 KG



Art. 996 JUTA ROLL

height 15 cm
length 25 mt



LEVERS

The lever is used by the beekeeper to take off the honeycomb cover and remove the honeycombs. Exist different types: each lever has a specific function.

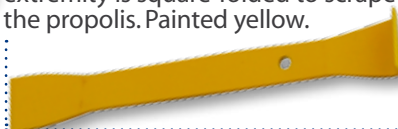
ART. 164 LONG LEVER, IN TEMPERED STEEL

it's tough and practice, serves to remove honeycombs. Painted yellow, to avoid to lose it in the grass.



ART. 749 LEVER "AMY", IN TEMPERED STEEL

it's tough and pocket-size, has a sharpened extremity in order to remove the honeycomb cover, while the other extremity is square-folded to scrape the propolis. Painted yellow.



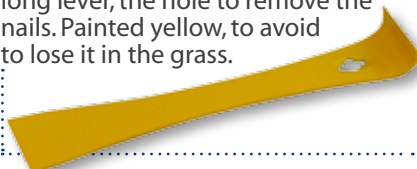
ART. 165 LEVER "ITALY"

this name describes a new hive tool that has a design such as our country. By one side it has the chisel to scrape and remove the honeycomb cover, on the other side has a sharp that, introduced under the honeycomb, it causes its detachment and vertical ascent, by doing fulcrum on the spur. Yellow painted.



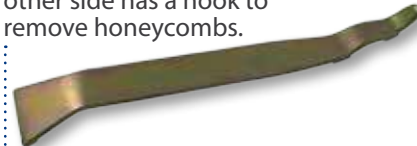
ART. 167 AMERICAN LEVER, IN TEMPERED STEEL

an amazing flat hive tool, wide, with a curved and sharpened extremity to use like a scraper, and it has, like the long lever, the hole to remove the nails. Painted yellow, to avoid to lose it in the grass.



ART. 167/A CURVED LEVER

tough and pocket-size. By an extremity is made of a scraper that allows remove the honeycomb cover and take off the honeycomb, while in the other side has a hook to remove honeycombs.



ART. 165/AB LEVER TO REMOVE SUPERS

practice and tough, used to remove the supers. By one extremity has a plastic handle to boost up the grip.



STAINLESS STEEL LEVERS

ART. 774 SPUR LEVER



ART. 749/I STAINLESS STEEL LEVER "AMY"



ART. 522 STAINLESS STEEL BRIDGE CUTTER LEVER



ART. 801 STAINLESS STEEL SPATULA



ART. 167/L STAINLESS STEEL AMERICAN LEVER



ART. 164/A STAINLESS STEEL LONG LEVER



BRUSHES

The brush is the tool used to free the honeycombs from bees, is formed of a long, polished wood handle and a long row of animal bristle tufts.

ART. 239/A SYNTHETIC BRUSH



ART. 239 BRUSH IN HORSEHAIR, LARGE dark and clear



SHELF SUPPORT FRAME

ART. 340 SHELF SUPPORT FRAME

is a clever tool to hang on the wall of the hive. Permits to lay until 3 frames at the same time; allows you to don't lay the frames on the floor, avoiding the risk to lose the queen bee.



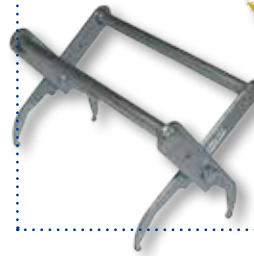
PLIER TO REMOVE FRAMES

It's a practical tool, allows beekeeper removes the frame with just one hand.

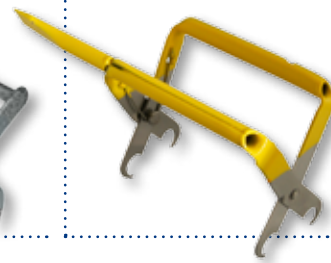
ART. 195 PLIER WITH HOOK, TO REMOVE FRAMES FROM THE HIVE EASILY



ART. 195/A PLIER TO REMOVE FRAMES



ART. 456 PLIER TO REMOVE FRAMES, WITH LEVER





MASKS AND SUITS

The mask serves to protect the face, to allow the beekeeper to work comfortably, it must be well ventilated and light, but at the same time must be resistant; for this reason we spend a lot of time for the study and the production of wears, in order to guarantee the maximum comfort and quality as possible. In addition to the masks, we have many models of suits and jackets and, in each case, we can well note that:

- Masks are attached to the jacket/suit through a very resistant zip, that allows beekeeper to remove completely the mask to wash it in the washing machine.
- Jackets have 3 pockets very large, while suits have 4 pockets.
- Jackets are equipped with rubber band both on the wrist and on the pelvis; while, suits and trousers have rubber bands on the ankles and are also equipped with a zip that permits to enlarge the trousers.
- Sizes S – M – L – XL – XXL – 3XL
- **The zips are equipped with a ring that get easier the grip for the scrolling of the zip.**
- **All jackets are equipped with a buttonhole on the rear, to hang them.**

NEWS
2018

MASKS.....

Art. 178 SQUARED MASK, WITH REINFORCED NECK

is the most known, because it's used since many years. One of his strength is the resistant, as it's manufactured with a special aluminum grid, very tough.

Other strength is the wide of the mask which permits a good ventilation and, at the same time, keep nose and ears far from the mask.

The hat and the inferior part are in cotton canvas.

It's folding and has 2 laterals opening for the passage of arms.

A rubber band passes alongside the inferior edge and assures a perfect adherence to the body and an easily wearing.



ART. 178/A SQUARED MASK, WITH ARM PASSAGE



Art. 321 ROUND MASK, WITH ARM PASSAGE

composed with a canvas hat, color yellow and clear.

The mask is very large and remains always tense thanks to a stainless steel ring incorporated inside and has a black cotton veil in the front that allows an optimal view.

It allows you to work continuously, because it's very light and fresh.

The rubber band alongside the inferior edge assures a perfect adherence, passing underneath armpits.

These masks have one size.

Also available for children



ART. 321/M ROUND MASK FOR REINFORCED NECK

this mask is similar to previous article; the main difference is the rubber band, that is locked underneath the reinforced neck.

This mask is very used among the professional beekeepers.



JACKETS

Art. 180 SQUARED MASK JACKET

this jacket is made in yellow cotton canvas, 100% cotton with rubber band both on belt and wrist.

The mask is attached at the jacket through a tough zip; this allows beekeeper to open the mask easily.

3 pockets are stitched on the ventral side.

Sizes: S, M, L, XL, XXL, 3XL.

Also available for children



Art. 180/B SQUARED MASK JACKET, GIANT SIZE

this jacket has the same features of art. 180. It differs for the dimension: it was made to satisfy the exigence of beekeepers with robust build, who desire to have freedom of movement when they wear work dress.

Art. 314 FENCED MASK JACKET "ASTRONAUT"

this jacket is called "astronaut" due to the shape of his fenced mask. The fabric is cotton 100%.

This jacket is equipped with 3 large pockets, has rubber bands both on belt and wrists.

The mask is attached to the jacket through a tough zip.

The posterior side is made with very resistant fabric, while in the front part there is the fenced plastic mask, very resistant and that allows work in totally comfort, thanks to good view and resistance.

In fact, the position of the mask, compared to all the other models, rests on the shoulders, avoiding the discomfort (due to sweating) that you can feel if the mask rested on the head.

The mask is attached to the jackets through a zip that allows separate completely the 2 parts for the washing.

Sizes: S, M, L, XL, XXL, 3XL.



Art. 314/N FENCED MASK JACKET "ASTRONAUT DELUXE"

this jacket looks so similar to the classic jacket with fenced mask.

The difference consists in the size of the mask that allows a major comfort: the mask is more ventilated than the classic model and you can completely open the jacket.

The wrists, in addition to the rubber band, are equipped with a strap that serves to enlarge and shrink.

In the posterior side of the jacket there is a vent that improve the comfort for the beekeeper.

This jacket has 3 very large pockets.

The mask is attached to the jackets through a zip that allows separate completely the 2 parts for the washing.

Sizes: S, M, L, XL, XXL, 3XL.



Art. 312 ROUND MASK JACKET, WITHOUT ZIP

this mask has 2 colors veil: black to guarantee beekeeper an optimal view, white to don't attract too much the sun.

It has round shape, is very large and totally ventilated. Has 3 big pockets and rubber bands on wrists and pelvis.

The mask is attached through a tough zip which allow open it easily.

Fabric 100% cotton.

Sizes: S, M, L, XL, XXL, 3XL.



Art. 313/C ROUND MASK JACKET, WITH ZIP

this model is similar to art. 312, the only difference is the zip which permits to wear the jacket easily.



Art. 313 ROUND MASK JACKET, WITH ZIP CLOSED ON THE REAR

this jacket is similar to art. 313/C, the only difference is the rear side of the mask, that instead of being in veil is it in fabric.

It differs from the other ones because is equipped with a zip that lets to wear and undress the jacket easily.

It's used, especially, by beekeepers who have difficulties to raise the arms.

Is very appreciated both for price and comfort.

The mask is very big and allows beekeeper to work comfortably.

The fabric is 100% cotton and is equipped with 3 big pockets.

There is a rubber band on the wrist and another rubber band that allows introduce the thumb, avoiding that the jacket move on during the job.

The mask is attached to the jackets through a zip that allows separate completely the 2 parts for the washing.

Sizes: S, M, L, XL, XXL, 3XL.



Art. 316 REINFORCED NECK JACKET, WITH ZIP

this jacket is very used by the professional beekeepers thanks to his comfortable and speed in wearing and undressing the mask.

The mask isn't attached to the jacket, and this allows beekeeper to undress the mask without undress the jacket; you can wear the mask in a few seconds.

This jacket has 3 big pockets.

On the neck there is a reinforced collar that permits to shrink the mask, avoiding that the bees can enter inside it.

You can wear both squared masks and round masks.

Sizes: S, M, L, XL, XXL, 3XL.



SUITS AND TROUSERS

Art. 337 TROUSERS

trousers are 100% cotton.

They have 2 big pockets at thighs height, and in the rear side there is a pocket to put in the lever.

On the ankles there are both the rubber band and the zip that allows to enlarge and shrink the bottom of the trousers.

Sizes: S, M, L, XL, XXL, 3XL.



Art. 319 REINFORCED NECK SUIT

is very used by the professional beekeepers, due to his comfortable and practicality.

The suit isn't jointed to the mask and this allows to undress the mask without undress the suit; you can attach both round mask and squared mask.

In the neck it was inserted a reinforced collar that serves to block the mask.

This suit has 3 big pockets and 1 smaller pocket to put in the lever. Fabric is in cotton 100%.

Sizes: S, M, L, XL, XXL, 3XL.



Art. 317 ROUND MASK SUIT

this model is the most requested, because is cheap and permits the beekeepers to being totally protected.

You can totally open the mask and it has an optimum view and it's totally ventilated.

This suit has 3 big pockets and 1 smaller pocket to put in the lever.

This model has rubber bands in the wrists, while in the ankles there is both rubber band and zip.

The mask is jointed to the suit through a zip that lets to separate completely the 2 parts for washing

Fabric is in cotton 100%.

Sizes: S, M, L, XL, XXL





Art. 183/A SQUARE MASKED SUIT

the mask of this suit is very resistant, is it manufactured with a special aluminum.
Is equipped with rubber bands on wrists and ankles; in the bottom of trousers there are some rubber bands too.
Is equipped with 4 large pockets, fabric 100% cotton.
Mask is jointed to the suit through a very resistant zip.
Sizes: S, M, L, XL, XXL



Art. 181 YELLOW SUIT

it's a classical suit.
Is equipped with 3 large pockets to put in the lever; has rubber bands on wrists and ankles.
Fabric 100% cotton.
There is no mask supplied.
Sizes: S, M, L, XL, XXL, 3XL



Art. 318 FENCED SUIT "ASTRONAUT"

called in this way due to the shape of his fenced mask, this model differs because the mask doesn't fit on the head but fits on the shoulders, is equipped with 3 large pockets and in addition the pocket to put in the lever, and it has rubber bands on wrists and ankles.
The mask is jointed to the suit through a zip, allows separate completely the 2 parts for the washing.
There is a zip on the ankles too, allows enlarge and shrink the bottom of trousers.
This model is slightly different than the fenced mask, the mask is bigger and so is more spacious and comfortable.
Fabric 100% cotton.
Sizes: S, M, L, XL, XXL, 3XL

Art. 318/N FENCED SUIT "ASTRONAUT", WITH MORE VENTILATED MASK

this model is similar to the previous one. The differences are the size of the mask, that make this model even more spacious, and the major ventilation, due to an opening both in the front and in the back of the suit, at shoulders height.
The mask is jointed to the suit through a zip that allows separate completely the 2 parts for the washing.
Sizes: S, M, L, XL, XXL, 3XL



VENTILATED JACKETS AND SUITS "AIR"

PROTECTION – QUALITY – EXCELLENCE – DETAILS

- unique design of the veil, to keep the grid far from the face
- protection from the sun
- velcro tab
- thumb support
- zip YKK
- elastic edge, strap to put under the foot and lateral zip
- large pockets

312/AIR FENCED JACKET "ASTRONAUT AIR" WITH 3 LAYERS

Sizes: S, M, L, XL, XXL, 3XL, 4XL



312/AIR2 FENCED JACKET "ASTRONAUT AIR" WITH 2 LAYERS

Sizes: S, M, L, XL, XXL, 3XL, 4XL



312/C FENCED JACKET "ASTRONAUT" COTTON + AIR

this jacket is half cotton and half ventilated.

Sizes: S, M, L, XL, XXL, 3XL, 4XL



VENTILATED JACKETS AND SUITS "AIR"

318/A FENCED SUIT "ASTRONAUT AIR", WITH 3 LAYERS

Sizes: S, M, L, XL, XXL, 3XL, 4XL



318/A2 FENCED SUIT "ASTRONAUT AIR", WITH 2 LAYERS

Sizes: S, M, L, XL, XXL, 3XL, 4XL



318/C FENCED SUIT "ASTRONAUT" IN COTTON FABRIC WITH VENTILATED SLOTS

Sizes: S, M, L, XL, XXL, 3XL, 4XL



Art. 698 SUIT "ASTRONAUT ICKO"

guarantees a total protection, made in smooth polycotton (so that bees can't attach on).

Is very comfortable and resistant.

The structure of the mask is tough and light and keep the veil far from face.

The zip guarantees a perfect connection between veil and suit and allows remove completely the mask for washing it.

Veil never touches head or face.



Art. 318/i SUIT "ASTRONAUT ICKO"

the special ventilated fabric, inserted between 2 tough veils, lets the air pass, avoiding stings.

The "Combiz Air" suit can be worn to the skin and is very comfortable even with very hot temperature.

FEATURES:

- Complete ventilation
- 2 pockets with zip
- Protection for belly
- Protection for leg, low, to avoid usury
- 4 big lateral pockets
- High quality zip YKK



Art. 323 CHILDREN SUIT

this suit was created for children.

Some interests born during infancy, and we take care to help the little ones to grow up their passions, helping them to become familiar with bees.

Other our duty is takes care about the security of children, providing them a complete suit with mask and gloves.

This suit is 100% cotton.

The mask is totally removable through a zip leaving from the crotch alongside the perimeter of the mask.

It has 3 pockets and rubber bands both on wrists and ankles.



For almost all our models of jackets and suits there is the possibility to change the mask, in case it gets damages before than the jacket or suit.

Art. 321/A FENCED SPARE MASK "ASTRONAUT"



Art. 321/R ROUND SPARE MASK



Art. 321/DELUX FENCED SPARE MASK "ASTRONAUT DELUXE"



Art. 321/3AIR SPARE MASK FOR VENTILATED JACKET/ SUIT "AIR"



Art. 430 HELMET FOR BEEKEEPER
is used as hat to wear under the mask, or you can use it together the veil; It's very ventilated, and inside it there is a strip that allows set the helmet according to the measures of the head.



Art. 557 LEATHER GLOVES, WITH REINFORCED CANVAS SLEEVE

made in leather, high quality, they are soft and comfortable. The leather covers the hand and arrives until the wrist, where there is another layer of leather; from the wrist starts a cotton canvas sleeve, long until the elbow, where it finishes with a very tough rubber band. we recommend you to wash the gloves with water and vinegar and let them dry in the shade, so they don't lose their softness and elasticity. Sizes 6, 7, 8, 9, 10, 11, 12.







The queen breeding is a good practice performed by the beekeeper for a constant turnover of his queens or finalized to the sale.

We designed, during the years, many models of hives: from the most simples, like the "Free Work" hive, to the last models with dimensions like a super, adjustable and superimposable.



PRODUCTION ROYAL JELLY, POLLEN AND PROPOLIS

The productivity of the hive gives life to many products.

A good practice, consolidated in the last years, is therapy with bees, possible thanks the utilization of propolis, royal jelly and pollen.

In this chapter you can find the necessary tools for the collection and the processing of this products.



- Necessary for queen breeding p. 70
- Pollen production p. 73/75
- Propolis production p. 76
- Queen breeding hives "parking queens" p. 63
- Queen breeding hives, for queens production and royal jelly p. 66-67
- Queen cell holder frames p. 72
- Queen mating nucleus box "Apidea" p. 68
- Queen mating nucleus box, for brood chamber p. 62-63
- Queen mating nucleus box, for super p. 64-65
- Royal jelly production p. 71
- Spare frames for nucleus boxes p. 66
- Tools for queens p. 69



QUEEN MATING NUCLEUS BOX, FOR BROOD CHAMBER

■ TOOLS FOR QUEEN BREEDING

These special nucleus boxes are used for the queen mating, but they can also be used to grow and keep them. They are made of fir wood and contain 1, 2 or 3 compartments.

There are different types, created to satisfy each necessity and exigence. We have hives both with brood frames and super frames.



QUEEN MATING NUCLEUS BOX, FOR BROOD CHAMBER



Art. 45/B QUEEN MATING NUCLEUS BOX "PITARRESI FREE WORK T2"

this nucleus box has 2 compartments and contains 2 frames.

Is composed of a brood chamber and 2 doors, 1 door ahead and 1 door behind the brood chamber, and has 2 waxed honeycomb covers, in wood, with central chimney above.

Indoors is stuck a specific closing, that serves to plug the nutrition hole during the carriage.

Above the honeycomb cover is leaned a wood lid; to close everything there is a metal sheet roof that covers both honeycombs.

Inside the brood chamber there is a galvanized metal sheet separating the 2 compartments. The floor is in wood, in his center there is a hole covered with expanded metal to ventilate, and 2 supports sustain everything.

The frame for this nuc box is special because it's an accordion frame.

When it's stretched, has the same dimension than a brood frame, so it can work inside a hive, then, helping you with some zips, you can fold it to let it enter inside the queen mating nucleus.

Extern dimensions: mm 210 x 295 x 420.



T2 NUCLEUS - DETAILED VIEW

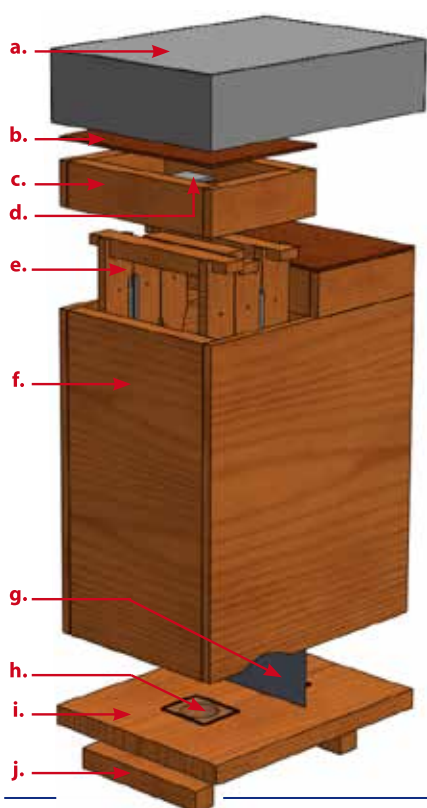


FIG.12
Wire crimper

- a. Metal roof
- b. Feeder lid
- c. Feeder
- d. Cap to close the nutrition hole during the carriage
- e. Accordion frame
- f. Brood chamber
- g. Galvanized sheet wall
- h. Hole for ventilation, covered with expanded metal
- i. Floor
- j. Support

INSTRUCTIONS FOR USE

1. Remove the frame from the nucleus box.
2. Tense the wires helping you with the wire crimper (figure 12)
3. Fix the wax foundation sheet helping you with an electric wire embedder.
4. Open the frame until he gets the same dimensions of a normal brood frame and insert it inside the nuc box, making it work by bees.
5. After 7-10 days, remove the frame from the nuc box, check that there are eggs and larvae and check that the queen bee is not on the frame. Remove the blocks, fold the frame and reinsert in the nuc box.
6. Feed with 200 ml of liquid nourishment in the feeder, at 2-day intervals.

WARNING!!! If you don't introduce the royal cell, you have to make the frame work and make it lay down only by the most productive swarms.

Also in this case, the fact applies of separating the nucleus for 1 or 2 nights in a cold place, after that you can bring back it where it was before, and you can open the door.

7. Check after 7 days. If you don't insert a cell, you can check after 20 - 25 days.

This frame can be used to help an orphan family, and to form another nucleus.

You can use the frame also to preserve the queen bee during the winter. In this case is suggestible put more nuclei one next to the other, in order to raise the temperature and reduce air currents, always being careful that the swarm formed has enough stock of food in order to survive.



QUEEN MATING NUCLEUS BOX, FOR BROOD CHAMBER

Art. 45/C QUEEN MATING NUCLEUS BOX "PITARRESI FREE WORK T3"

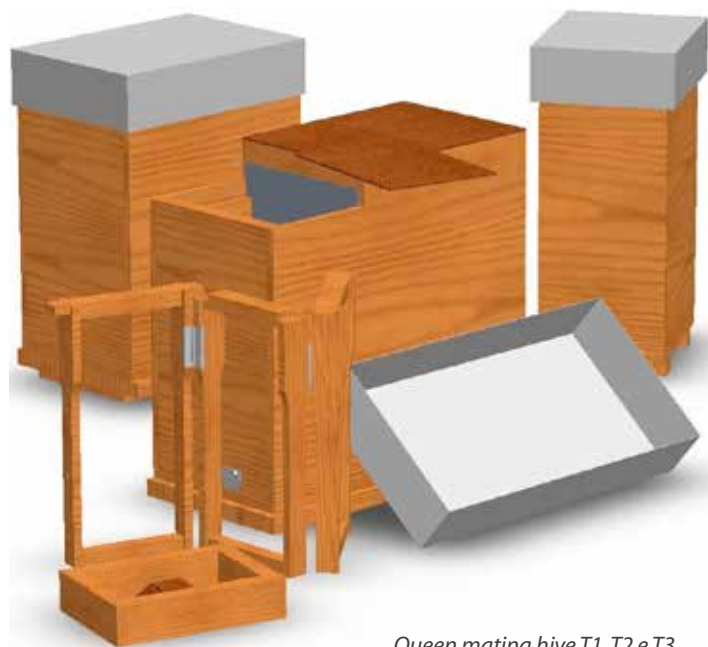
This nuc box contains 3 compartments dedicated to the mating, separated by 2 metal sheets; inside of each one is inserted an accordion frame.

It has 3 feeder honeycomb covers, 2 are the same of the T2, while the central one is slightly smaller; both waxed, with central chimney and apposite closing for the nutrition hole during the carriage.

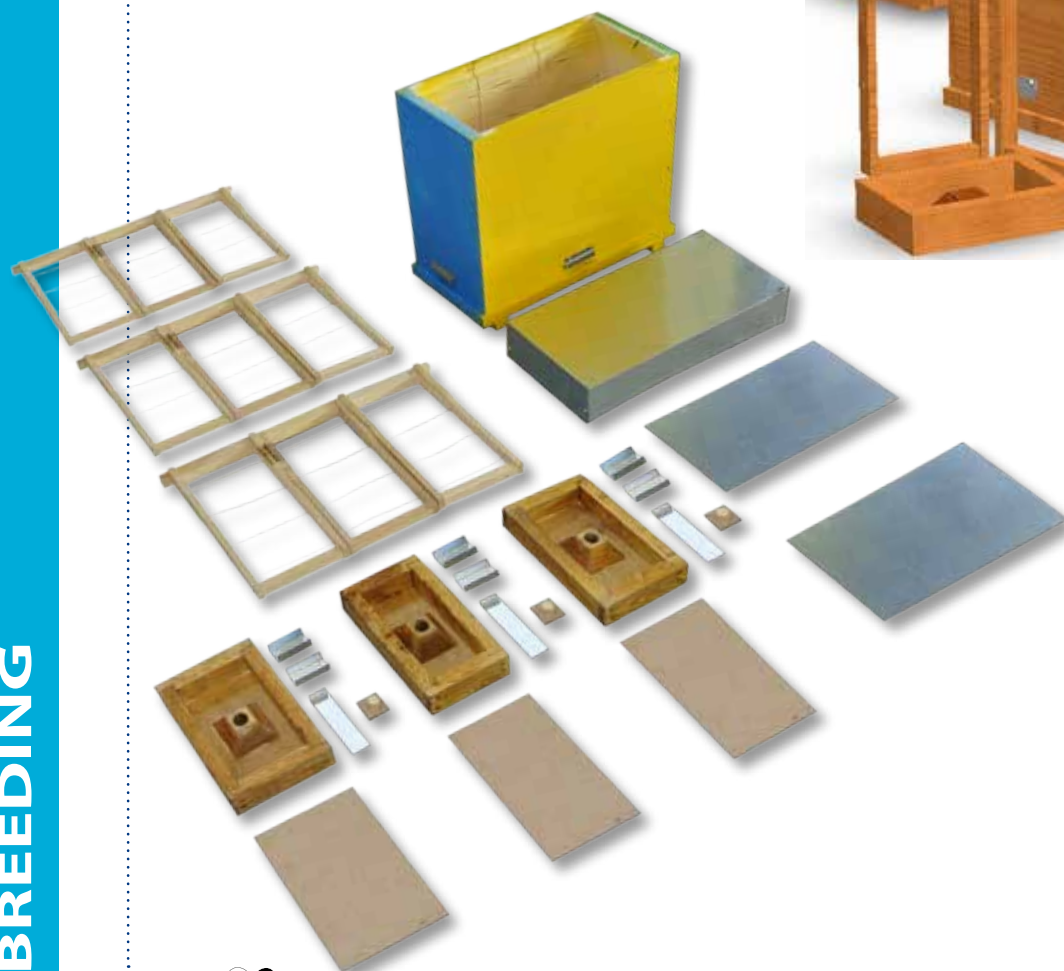
On the top is leaned a wood sheet and, finally, the honeycomb covers are covered with a metal roof.

It has 3 doors on 3 different sides of the brood chamber.

Exterior dimensions: 210 x 415 x 420.



Queen mating hive T1, T2 e T3

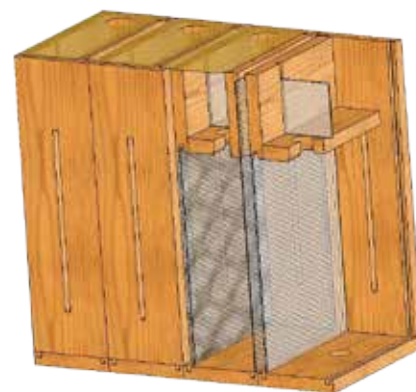




Art. 45/D QUEEN BREEDING HIVE "PARKING QUEENS"

it's a queen mating hive, where you can also deposit the new-born queens. His interior is lined with expanded polystyrene 20 mm; there are 4 boxes made in wood, plastic and metal sheet, and each box is composed in this way:

- The part below has an openable hole which let the exit of bees and bee queens
- 2 wood lateral sides, arranged to fix the wax foundation sheet
- in the front has a removable transparent plastic
- In the rear has a stretched mobile grid
- The top is made of a little feeder and with a space to insert the royal cells: the roof is lined in metal sheet, and on the floor are hollowed out the 4 exits (1 for each nucleus) with 4 different directions.
- Exterior measures are: 325 x 205 x 283 mm



INSTRUCTIONS FOR USE

- Remove the boxes from the queen mating hive.
- For each box insert a wax foundation sheet 80 mm
- In the dedicated space insert the solid nourishment (fondant)
- Introduce 100 ml of young bees (a glass) and the royal cell
- If it's hot, is suggestible keep the boxes outside the hive, in order to don't overheating them
- Leave the bees at least 1 night with the cell, so they don't drift
- After a week, check the queen be successful. If she wasn't born and if bees didn't abandon the box, it's enough introduces another royal cell
- When the queen is fertilized, it's not suggestible leave her for a long time inside the box as he could swarm.

In this way, you can use the bee queen newborn in an orphan family, in order to change an older bee queen, or to create an artificial nucleus or to sell it.

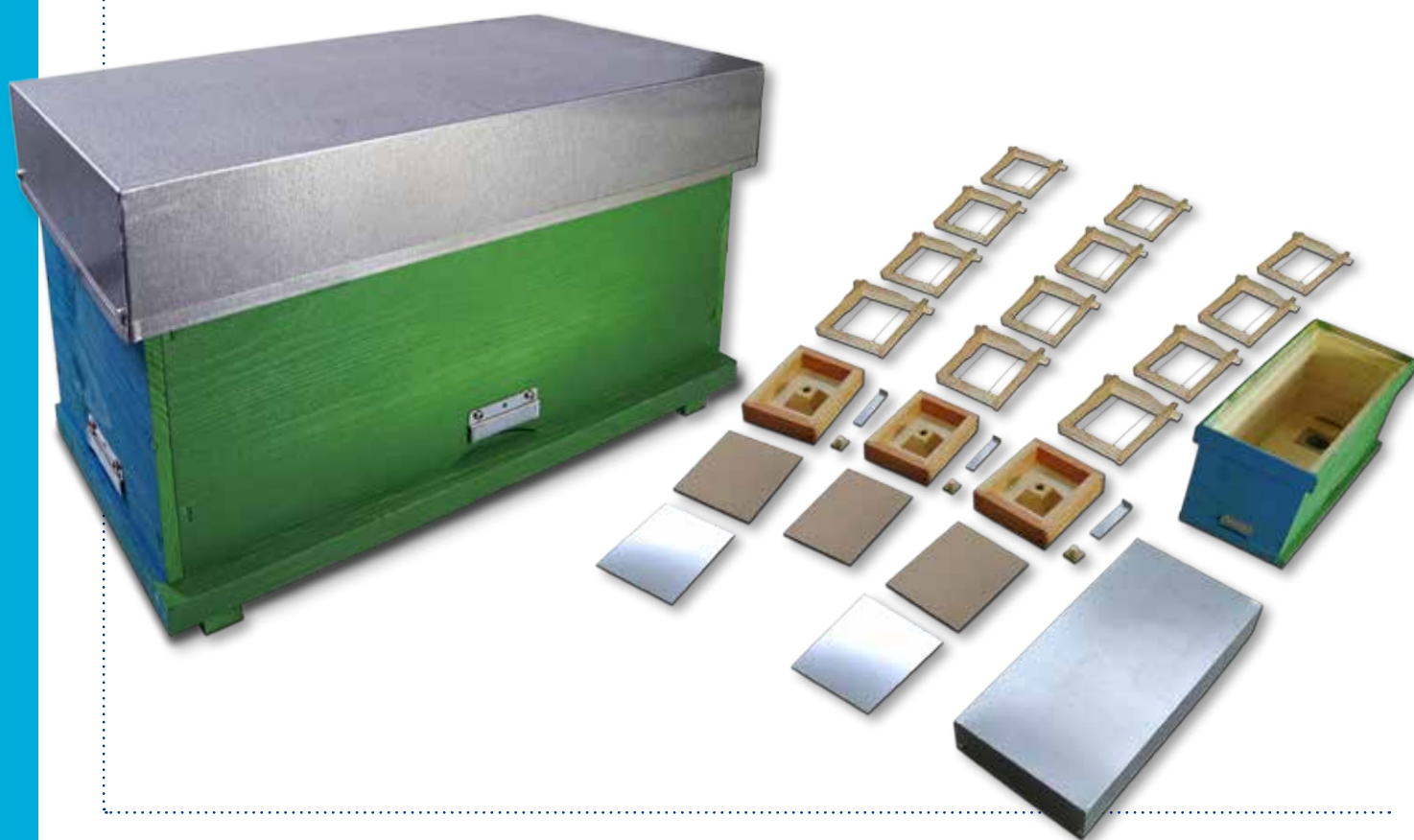
This queen mating hive can be used also for "parking" the bee queens during the winter. In this way, using this type of hive, the beekeeper can keep 4 bee queens in a little space.

To make this, the beekeeper needs to feed this swarms with solid food, and the food must be inserted under the roof, in the lid of the little feeders of each box.



QUEEN MATING NUCLEUS BOX, FOR SUPER

Art. 45/F QUEEN MATING HIVE, WITH 3 COMPARTMENTS AND SUPER FRAMES



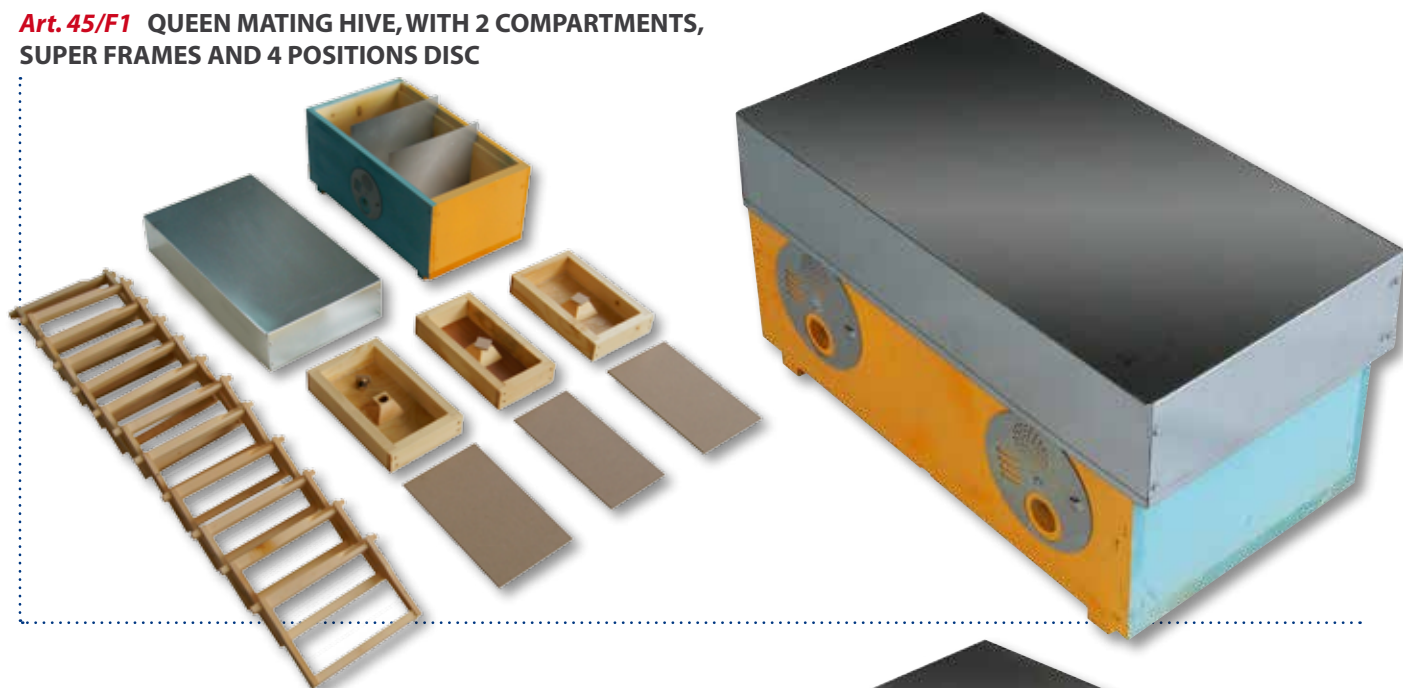
Art. 45/FF QUEEN MATING HIVE, WITH 2 COMPARTMENTS, SUPER FRAMES AND SPRING HOOKS



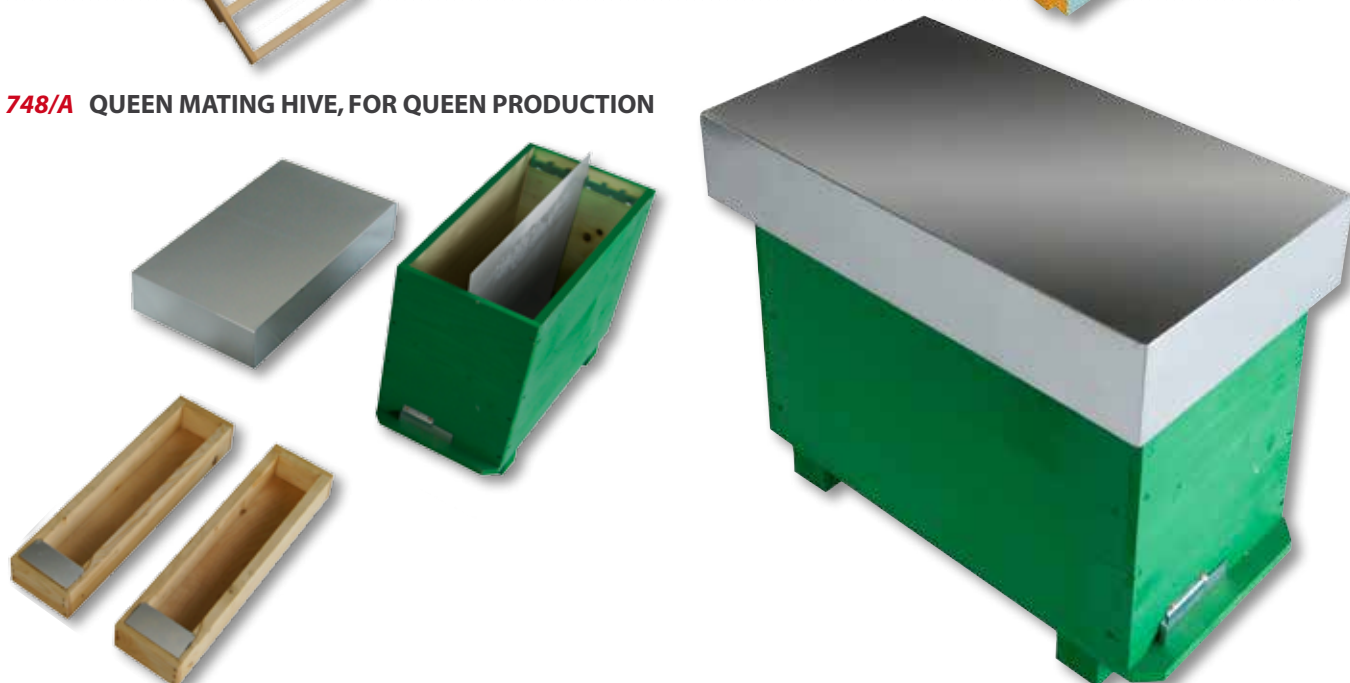
QUEEN MATING NUCLEUS BOX, FOR SUPER



Art. 45/F1 QUEEN MATING HIVE, WITH 2 COMPARTMENTS, SUPER FRAMES AND 4 POSITIONS DISC



Art. 748/A QUEEN MATING HIVE, FOR QUEEN PRODUCTION



Art. 748 QUEEN MATING HIVE "MINIPLUS", WITH COVERED ROOF AND VENTILATED FLOOR, COMPLETE WITH FRAMES



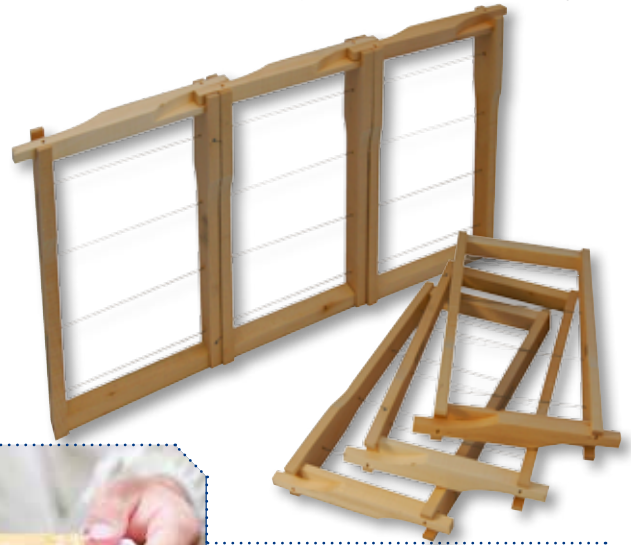


SPARE FRAMES FOR NUCLEUS BOXES, QUEEN BREEDING HIVES

Art. 45/E ACCORDION FRAME "PITARRESI" FOR QUEEN PRODUCTION, FOR QUEEN MATING HIVE T2, T3



Art. 45/FE BROOD FRAMES DIVIDED IN 3 PARTS, FOR QUEEN MATING HIVE T2, T3



Art. 756 HOFFMAN SUPER FRAME, INTERLOCKING, DIVIDED IN 2 PARTS



Art. 756/A SUPER FRAME DIVIDED IN 3 PARTS



■ QUEEN BREEDING HIVE FOR QUEENS PRODUCTION AND ROYAL JELLY ■

Art. 40 QUEEN BREEDING HIVE, WITH 2 COMPARTMENTS, FOR ROYAL JELLY PRODUCTION





Art. 39 QUEEN BREEDING HIVE,
WITH 3 COMPARTMENTS,
FOR QUEENS PRODUCTION AND
ROYAL JELLY



INSTRUCTIONS FOR USE

1. For the queen breeding you have to use the queen cell holder frame (fig. 2.i.) just in the central part. Sideways, in the 2 brood chambers, you have to decant 2 very strong swarm, taking care to have in the central part fresh brood and operculum brood. The fresh brood serves for the graft, while the operculum brood serves to reinforce the central nucleus.
2. In case you want produce royal jelly, or queen cells, to use the lateral swarm in order to reinforced the lateral nucleus.
3. Insert 1 queen cell holder frame in the center or 2 of them in the second-last frames. Take the frames of the swarm, check that there is at least 90% operculum, and put them sideways at the queen cell holder frames.
4. The introduction of this type of frames, allows the bees populate the central nucleus.



This hive, manufactured in our factory, is in fir wood with extern measures 622 x 1145 x 476 mm, and it is divided in 2 brood chambers equal to each other, reproducing a standard hive with a central nucleus (fig. 1.d.).

The 3 compartments are divided by 2 mobile multilayer sheets, equipped of 2 opening in the low part, protected by a queen excluder (fig. 1.c.).

The 2 swarms are covered by 2 wood honeycomb covers, equipped with a hole protected by a 4 positions disc (fig. 1.b). Everything is covered by a wood roof clad with a metal sheet (fig. 1.a.).

There is a floor for varroa control, and it's divided in 3 parts matching with the divisions of the multilayer (fig. 1.f.).

Each part is equipped of metal sheet to permits close the floor or clean it (fig. 1.e.).

Each brood chamber has its own separate door, spacers and frames (fig. 1.g.j.).

This breeding queen hive has been made for collection of royal jelly or for queen breeding.

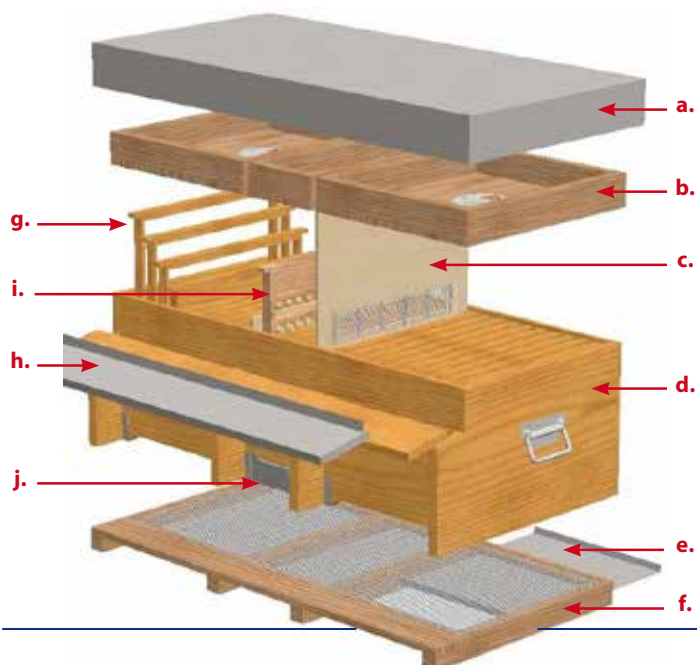


Fig.1 Triple hive

- a. Galvanized sheet covered roof
- b. Honeycomb cover
- c. Multilayer sheet
- d. Brood chamber
- e. Metal sheet for floor
- f. Floor with varroa control
- g. Frames
- h. Galvanized metal sheet door
- i. Queen cell holder frame without applied bases
- j. Door

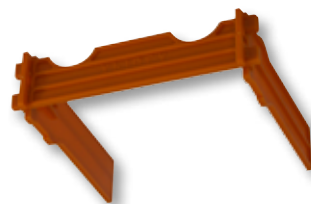


QUEEN MATING NUCLEUS BOX "APIDEA"

Art. 65 QUEEN MATING HIVE "APIDEA"



Art. 65/A FRAME FOR "APIDEA"



Art. 65/B FEEDER HONEYCOMB COVER, IN WOOD, FOR "APIDEA"

Great news!

It's possible to feed your queen mating hive "apidea". We have created for you a feeder honeycomb cover



Art. 65/C WOOD SUPER, FOR "APIDEA"

this super serves to give more space to the swarm and, also, permits to preserve the bee queens, and this is possible thanks to the stocks that are deposited in the super.



Art. 65/AB WOODEN NUCLEUS BOX "APIDEA"





Art. 52/C "CUPULARVE"

it's a little box completely packaged in plastic, with 2 mobiles frontages with shape like a queen excluder.

Inside it, there are 110 supports for cell cups, with a little space where put the fondant. The nicot box screw to the honeycomb holder, after left them empty for 2 days inside the hives; at this point you can insert the bee queen. You must leave her inside for the necessary time to fill in of eggs the 110 cell cups.

The nicot box helps the royal cells production, as it is part of a system of pieces that fit together, making it simple.



INSTRUCTIONS OF USE

1. Fix the box on the honeycomb holder with 2 screws
2. Open the rear door and insert the cell cups
3. Close the box and insert it into the hive
4. After 2/3 days, open the front door and insert the bee queen.
5. Allow the bee queen to lay eggs and free herself inside the hive
6. Remove the cell cups by using the appropriate support, which will be inserted on the queen cell holder frame
7. Insert the queen cell holder frame in the center of the queen breeding hive or in another hive, after it has been isolated by the bee queen
8. From this moment the following visits will be to collect the results of the work done

Art. 53 BEESWAX CELL CUPS



Art. 52 PLASTIC CELL CUPS



Art. 57 CELL CUP BLOCK



Art. 56 FIXING BLOCK



Art. 55 PROTECT CELL, ROUND, SHORT



Art. 55/A PROTECT CELL



Art. 54 PROTECT CELL, ROUND, WITH CAP





NECESSARY FOR QUEEN BREEDING

Art. 51 STAINLESS STEEL PICKING



Art. 51C CHINESE PICKING



Art. 62 PLASTIC CAGE FOR QUEEN PRODUCTION



Art. 62/AA NEW PLASTIC CAGE FOR QUEENS,
MORE SPACIOUS AND RESISTANT



Art. 61 QUEEN MARKER
DISC, WITH COLOR



Art. 58 QUEEN MARKER
1 COLOR



Art. 59 QUEEN MARKER
5 COLOR



Art. 62/A PISTON BUFFER
to make branding easier

Art. 60 BUFFER
to make branding easier



Art. 637 PLIER FOR QUEENS,
WITH METAL HOOK



Art. 637/A METAL PLIER,
FOR QUEENS

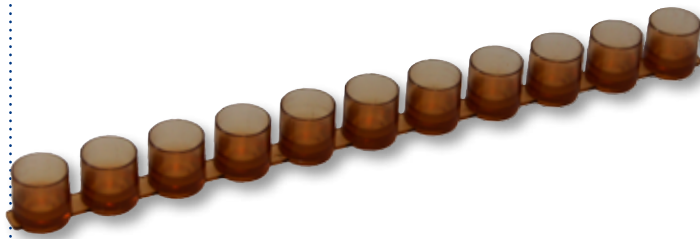


Art. 360 SILICON MOLD

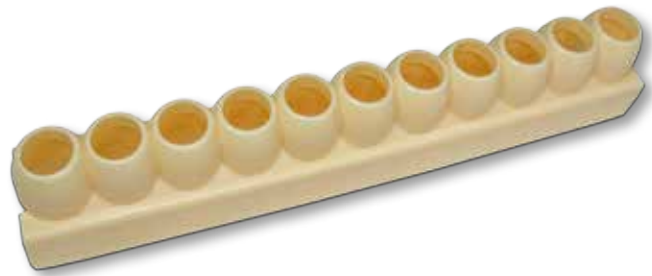




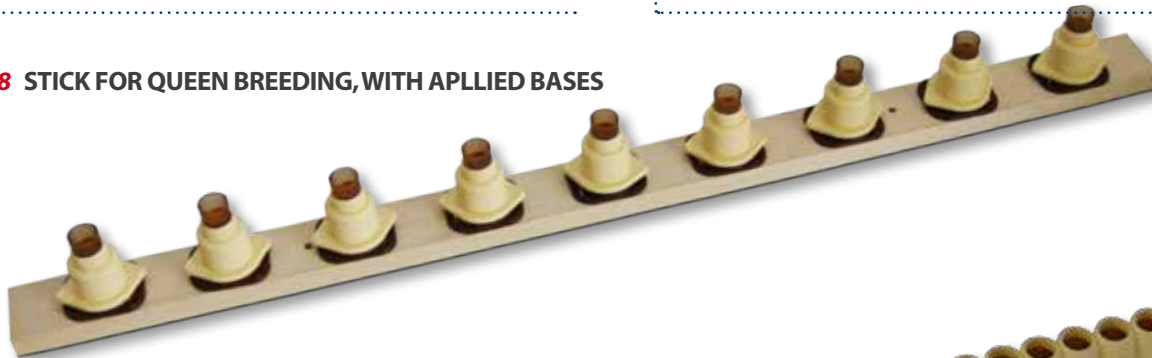
Art. 52/A BAR WITH 11 CELL CUPS



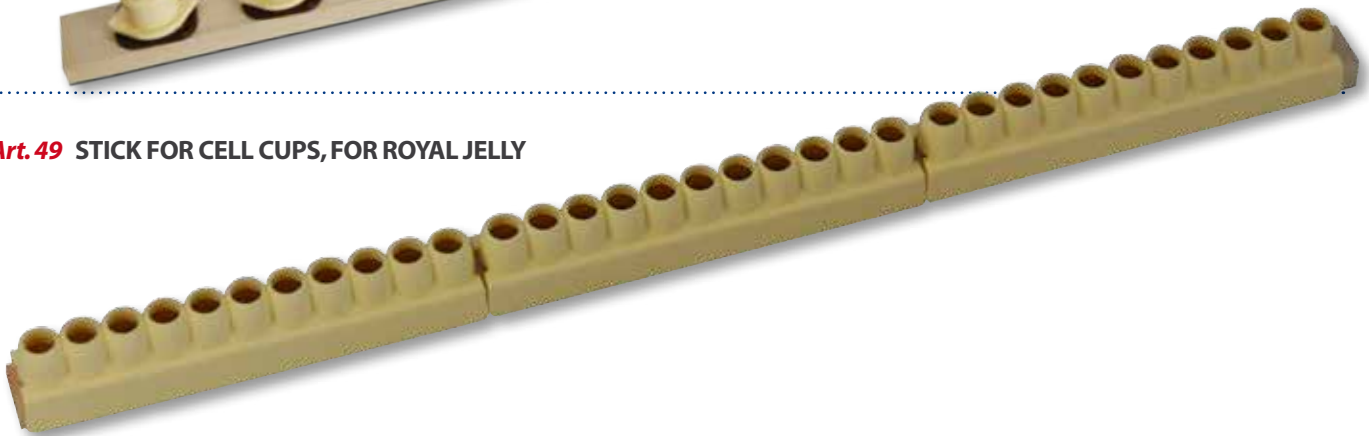
Art. 52/B BAR WITH 11 CELLS



Art. 48 STICK FOR QUEEN BREEDING, WITH APPLIED BASES



Art. 49 STICK FOR CELL CUPS, FOR ROYAL JELLY



Art. 63 PNEUMATIC ASPIRATOR FOR ROYAL JELLY
"SUTTORGEL", POWERED 220/230 V. 50 HZ.
On demand, is possible to have the inverter



Art. 460 BRIGHT LAMP





QUEEN CELL HOLDER FRAME

Art. 47 QUEEN CELL HOLDER FRAME, WITH FEEDER



this frame, manufactured in our factory, is made of fir wood to have a major lightness.

The queen cell holder frame has measures equal as a normal brood frame (470 x 25 x 300 mm) and it has a feeder on the top.

You can insert from 2 to 5 sticks.

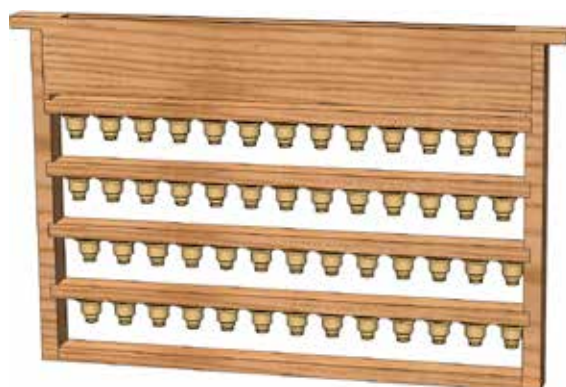
Everything is waxed in order to make it waterproof.

You can insert the sticks in the frame after you have applied the base (fig. 1.c.), the supports for cell cups (fig. 1.b.) and the cell cups (fig. 1.a.).



INSTRUCTION OF USE

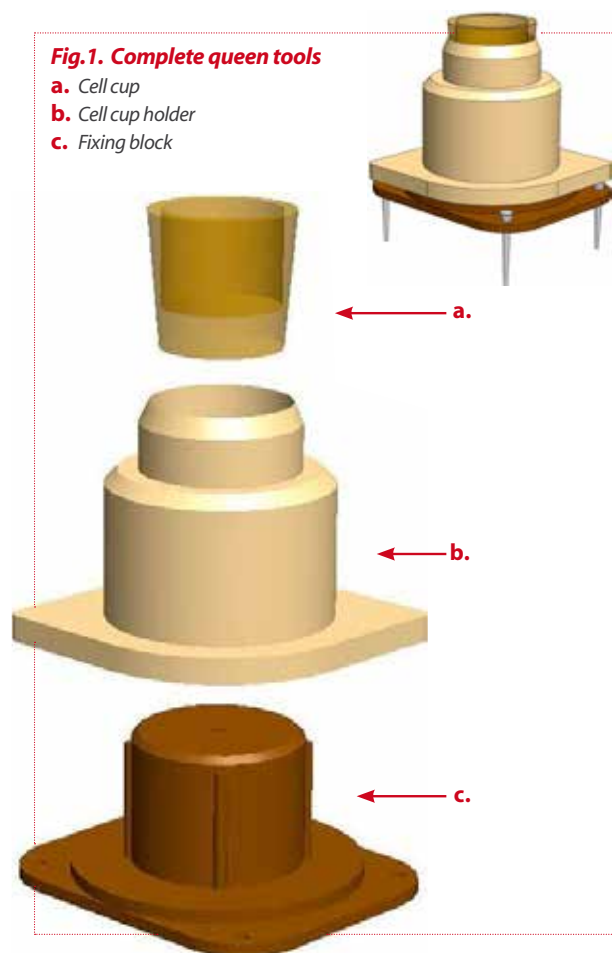
1. Before to use the queen cell holder frame is suggestible leave them inside the hive for some days.
2. Before to use the cell cups, need to wash them with hot water and dry them.
3. Inside each cell cup, after dried it, insert a little quantity of royal jelly, with the help of the picking. Withdraw 1 frame from one of lateral hive, with a fresh brood with maximum 3 days.
4. Drop the bees, with a brush, from the frame in an insulated box and carry it in a hot and lightened place indoor. It's not suggestible working outdoor because sunrays could damage larvae.
5. Decant eggs and larvae, with deposit timing not over 2 days, in special cell cups prepared previously. To make this job use chinese picking or stainless steel picking. It's important to work with caution, because larvae and eggs are very sensitive. For this reason, is suggestible don't keep them outside for more than a quarter of hour. After decanting, insert the sticks in the frame and bring back, in the queen breeding hive, the frame with the brood and the queen cell holder frame. If it's very hot, is suggestible cover the frames with a damp cloth during the carriage.
6. Insert the queen cell holder frame in the central nucleus of the queen breeding hive, and the frame with eggs in the swarm and provide to nutrition. Fill in the feeder with syrup and close the hive. it is recommended to insert, inside the feeder, some sticks, to avoid the drown of the bees. As already told, the queen cell holder frame fits in the central compartment of the queen breeding hive. Even in a normal hive is possible to make queen breeding or royal jelly production, putting a queen excluder above the brood chamber and, over it, placing another brood chamber instead of the super. Closed between 2 partitions, is created an orphan swarm from 5 to 8 frames, where is possible to insert the queen cell holder frame previously prepared.
7. When you check how many bee queens were accepted, it's advisable insert the protection for the cell.



Queen cell holder frame

Fig.1. Complete queen tools

- a. Cell cup
- b. Cell cup holder
- c. Fixing block





POLLEN PRODUCTION.....

Pollen is considered the perfect food, because contains the complete nutrients useful to life. The beekeeper withdraws a little part of this food through some traps which are inserted in the rails in place of the door.

Is important to raise the active plaque the first day, to allow bees enter and exit from the hive without meet any obstacle. At this point, you can leave the active plaque down, in this way bees can pass through the holes of the plaque, while the pollen will fall in the special drawer placed under the trap. The drawer needs to be emptied each 48 hours.

Art. 252/B POLLEN TRAP, FOR 10 OR 12 FRAMES HIVES

to insert with apposite rails in place of the front door of the hive.



The pollen trap, manufactured in our factory, is apply on the front of the hive, with the help of the 2 rails supporting the door, simply by removing the door.

It's built in fir wood with:

- Waterproof multilayer lid
- Stainless steel expanded metal sheet, in the low part (fig. 2.b.)
- Lateral holes, allows the exit of the bees from hive (fig. 2.c.)
- Rails for the introduction of the active plaques, while another model, has the plaques assembled on a track (fig. 2.a.)
- Drawer to store the pollen, made in wood on the 4 sides and stainless steel grid on the floor for the ventilation, available in 2 models: the first one with normal height and the second one with double height, for huge harvests.



INSTRUCTIONS OF USE

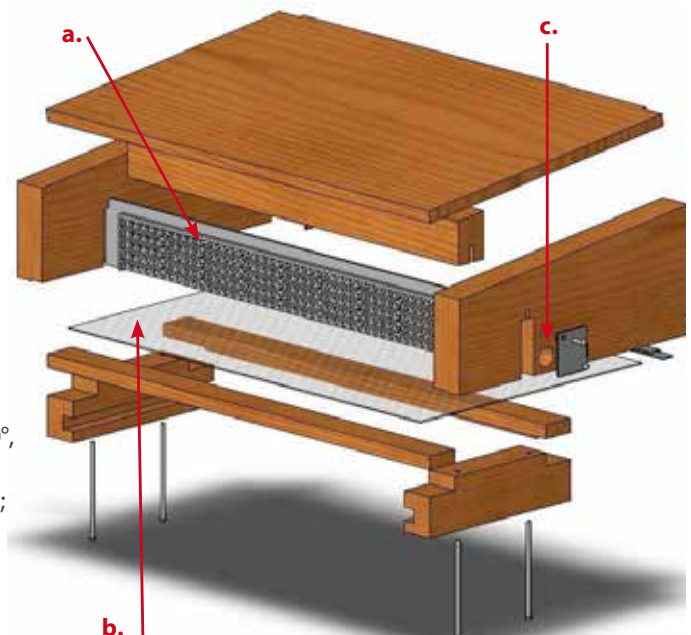
1. Put the pollen trap on the hive.
2. Insert the active plate for 80% of its length in the rails, for at least 3 days before starting collection, in order to accustom the bees to enter through the plate.
3. Push the grid to cover all the hive entrance.
4. Open, alternating the days, the 2 lateral holes for the exit of the bees.
5. It's suggestable check the hive before mount the pollen trap, in order to check the good conditions of the swarm: it's preferable don't put it on a weak hive or with calcified brood.
6. Insert the pollen trap in periods when there's a good importation.
7. Is suggestible don't use it for more than 10 day without interruptions. This type of pollen trap is made for each type of hive (kubik or standard).
You can consume the pollen immediately in the honey, dried or dehumidified.
To preserve the pollen, you need to remove the humidity with one the following method:
 - Dry it with apposite machines at temperature not higher than 40°, for about 24 hours;
 - You can dehumidify in apposite heated and dehumidified rooms;
 - Or freeze it.

WARNING!

The humidity of the pollen mustn't overcome 8 – 12%.
Wet pollen alters and becomes toxic.

Fig.2. Trap seen from the front

- a. Active plaque for pollen collection
- b. Stainless steel grid for pollen passage
- c. Hole for pollen exit





POLLEN PRODUCTION

Art. 252/AB POLLEN TRAP, FOR 10 FRAMES STANDARD HIVES

Art. 252/B POLLEN TRAP, FOR 10 FRAMES KUBIK HIVES



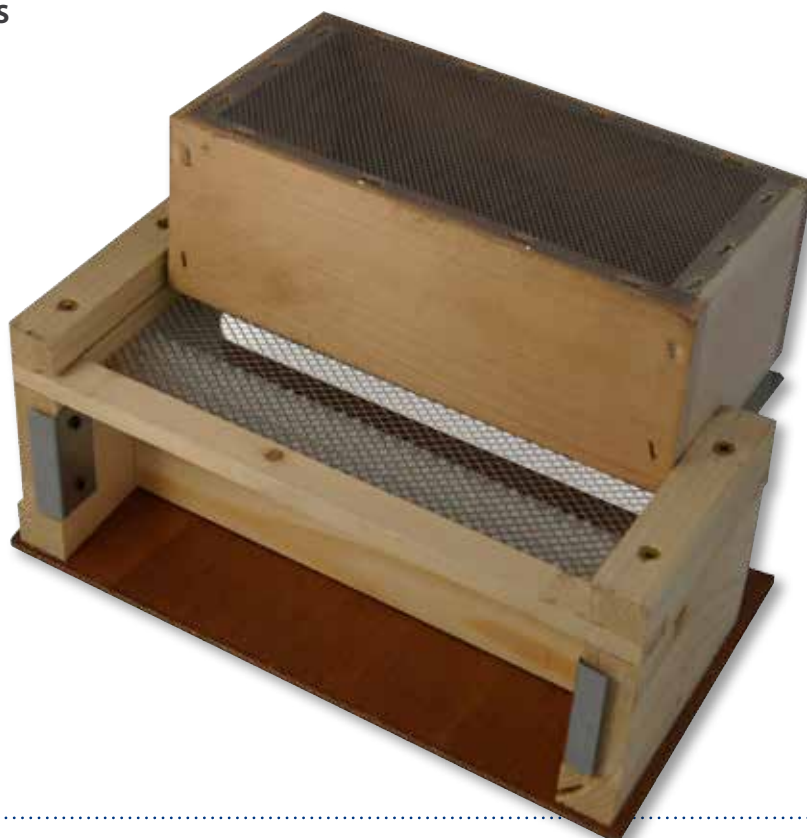
Art. 252/D POLLEN TRAP, FOR 12 FRAMES STANDARD HIVES

Art. 252/CD POLLEN TRAP, FOR 12 FRAMES KUBIK HIVES





Art. 252/6 POLLEN TRAP, FOR 6 FRAMES HIVES



Art. 27/B POLLEN COLLECTION FLOOR

INSTRUCTIONS OF USE:

these floors for pollen collection, having a tilting entrance, allows the pollen collection simply raising the mobile part.

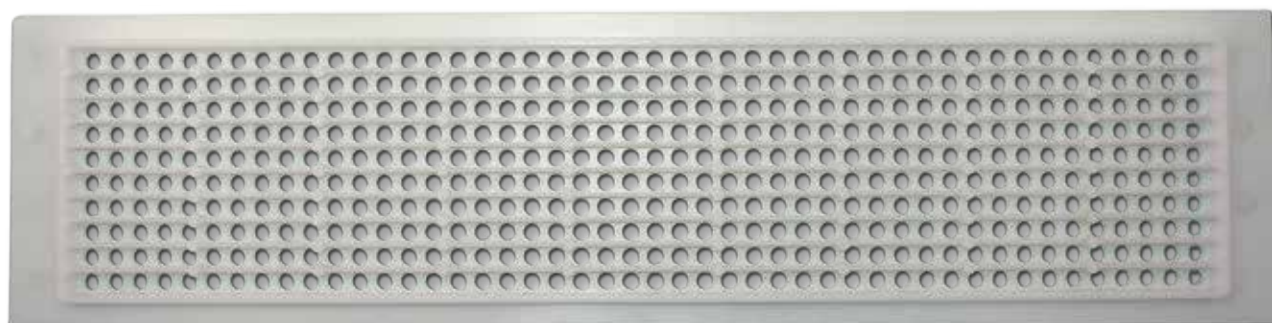
1. Raise the mobile part of the floor until the hive door is completely closed.
2. Block the mobile part, opening in this way the grid entrance.
3. Bees are obliged to pass through the pollen collection grid.

Pollen must have a humidity between 8 – 12%; just in this way it can guarantee a good preservation.



Art. 252/G POLLEN COLLECTION ACTIVE PLAQUE

h. 100 mm – our model, with particular sill for entrance and exit.

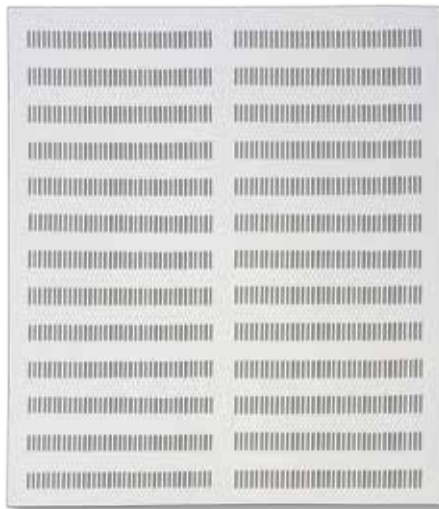




PROPOLIS PRODUCTION

■ TOOLS FOR PROPOLIS COLLECTION

Art. 206/A PLASTIC GRID FOR PROPOLIS, TYPE QUEEN EXCLUDER – mm 430 x 500



Art. 206/R PROPOLIS COLLECTION NET height mm 500, selling by the meter



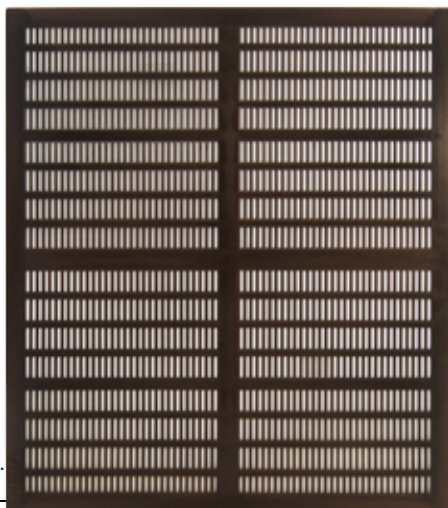
Art. 206 PROPOLIS COLLECTION NET 430 x 500



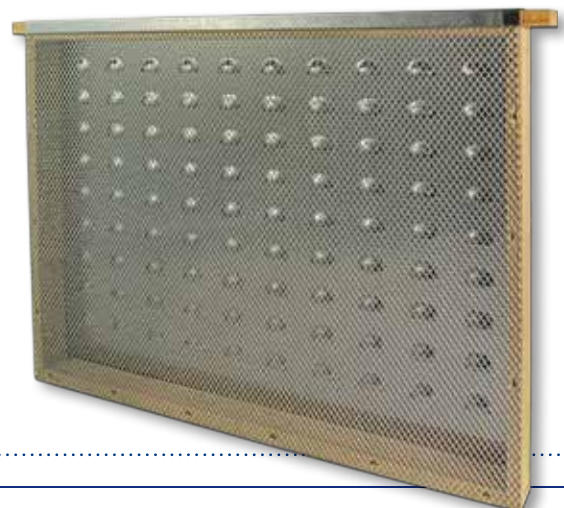
Art. 206/B PROPOLIS COLLECTION NET 500 x 502



Art. 206 /AB PROPOLIS COLLECTION NET 430 x 500



Art. 109/A STAINLESS STEEL PARTITION, FOR PROPOLIS COLLECTION



VARROA CONTROL AND PATHOLOGIES OF THE BEEHIVE



VARROA CONTROL AND PATHOLOGIES OF THE BEEHIVE

VARROA - The varroa (scientific name *Varroa jacobsoni* Oudemans) is a mite coming from south-east Asia. At the beginning of 80 years it was reported in Italy. The trade of the swarms and of bee queens, the natural swarming, the carriage and plunder, joined to a high adaptability, have get easier the diffusion along all the national territory.

The varroa has ovoid shape, dark red color, slightly bigger than 1 mm; it has 8 paws, and a pungent and sucking apparatus. His male is even smaller, practically invisible to the beekeeper eyes; it's forced to pair and live only inside the cells of the honeycombs.

The varroa damages both the brood and the adult bee. Particularly, it shows his destructive force inside the brood cells: sucks the sap of the larvae, causing the birth of deformed bees, the general weakening of the swarm, the diffusion of virus and bacteria, that leading to the total destruction of the swarm within a few years. The varroa hides itself among the abdominal segments of the bee and inside the cells of the honeycombs with brood, immediately before they are fill in with operculum. This attitude of the mite makes problematic any disinfection intervention by the beekeeper. Another attitude of the varroa is the preference to breed inside cells with drone larvae.

The varroa breeds itself only inside the brood cells with operculum, the female gets inside it just few hours before that the cells are closed.



OTHERS DISEASES:

THE AMERICAN PLAGUE / PUTREFACTION OF THE BROOD

THE EUROPEAN PLAGUE / ACID BROOD

NOPHSEMIASYS - Is an illness of the adult bees, caused by unicellular fungus.

NOPHSEMIASYS — **NOPHSEMIASYS APIS** - is responsible for the classic form gastroenteric of the disease.
— **NOPHSEMIASYS CERANAE** - is a pathogen, it causes form of the disease distinguished by a slow depopulation, until the death.

MOTH OF THE WAX - the "galleria mellonella", better known as moth of the wax, can be considered the enemy number 1 of the honeycombs. Diffused and present everywhere there are hives. His larvae feeds of honeycombs, they destruct them and contribute to the transmissions of infective diseases as the American plague. For this reason, is very important, when you reduce the number of honeycombs inside the hive or when you stock the supers at the end of the fruitful season, to predispose in a fresh and ventilated place and equip with products suitable to counteract the destructive action of the larvae.

- "Aspro-Novar-Form" device p. 78
- Disinfectants p. 82
- Food supplements p. 82
- Necessary for brood lock p. 79
- Protection tools p. 84
- Sublimators and dispensers p. 81
- Various p. 83
- Various treatments p. 80-81

■ "ASPRONOVAR FORM" DEVICE

Art. 795 "ASPRO – NOVAR – FORM" DEVICE FOR FORMIC ACID

ADVICES FOR UTILIZATION

A) For the beehives:

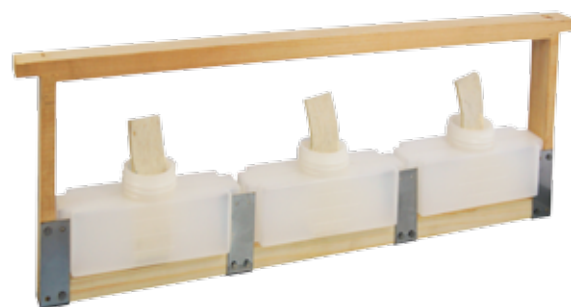
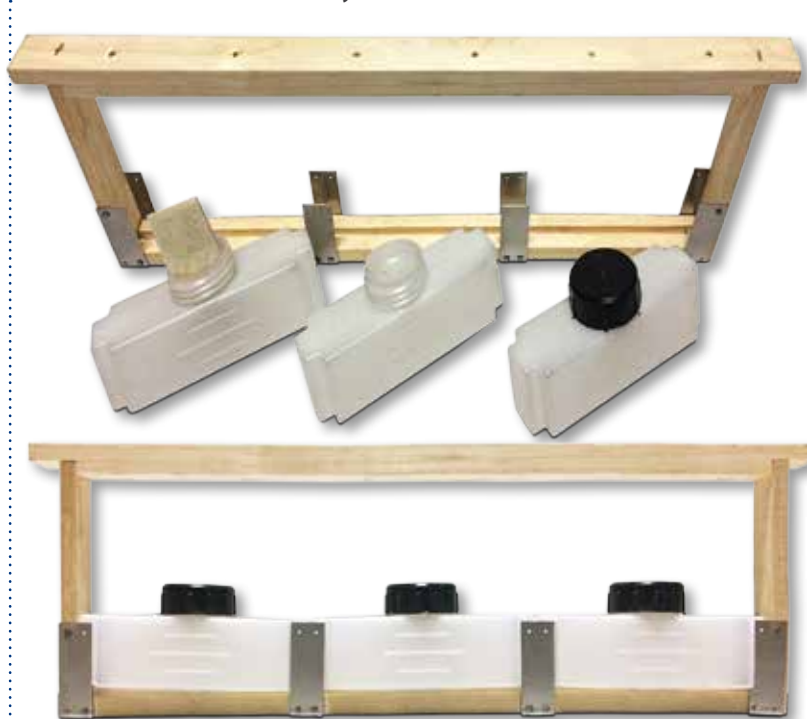
- 3 evaporators filled with 200 ml acid each one
- Wick, 3 cm length
- Placement of the device outside the broods
- Honeycomb cover upside down or empty super, to make it work as a lung
- Treatment timing 14/21 days, based on the falling of the varroa
- Intervention between half July and half august (it needs to do an after treatment at least 2 cycles of brood)

B) For nucleus boxes:

- 3 evaporators filled with 100 ml acid each one
- Wick, 2 cm length
- Placement of the device in contact with the polystyrene/wood wall
- Empty super, to make it work as a lung
- Treatment timing 14/21 days based on the falling of the varroa
- Intervention between half July and half august (it needs to do an after treatment at least 2 cycles of brood)

WHY CHOOSE IT

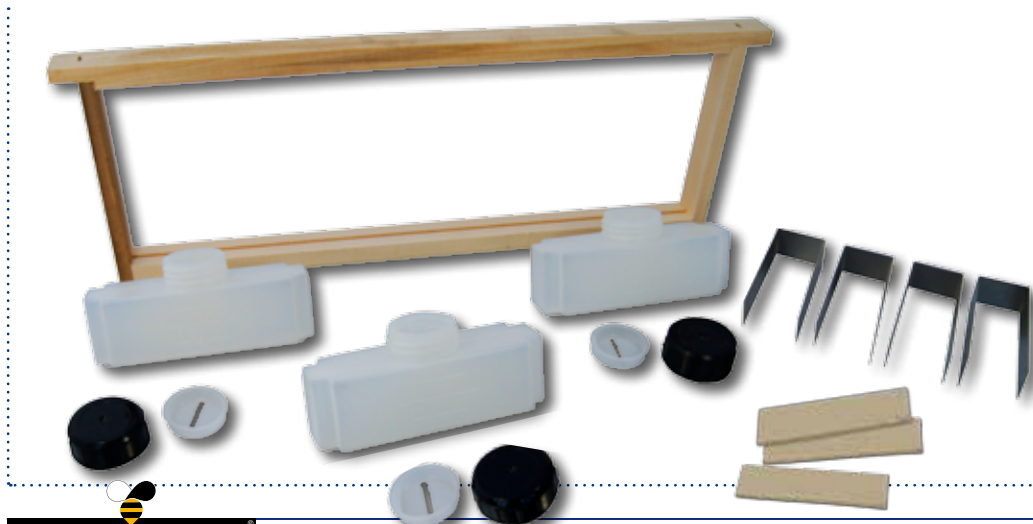
- Gradual diffusion, with possibility to manage the evaporation
- Low mortality of queen bees
- Stability about the formic acid temperature
- High percentual of efficacy
- Secure for the operator



Art. 795/S SUPPORT FOR FORMIC ACID EVAPORATORS



Art. 795 "ASPRO – NOVAR – FORM" DEVICE FOR FORMIC ACID - KIT



CONTENTS:

- Nr. 1 frame
- Nr. 3 evaporators
- Nr. 4 stainless steel forks
- Nr. 3 wicks
- Nr. 3 undercaps
- Nr. 3 black caps

Screws not included.

■ TOOLS FOR BROOD LOCK

Art. 549/A ISOLATOR FOR BLOCK BROOD

grid isolator for brood frame, you have to insert the frame with the queen bee inside the tank.



Art. 549 SEMPLIFIED ISOLATOR FOR VARROA CONTROL

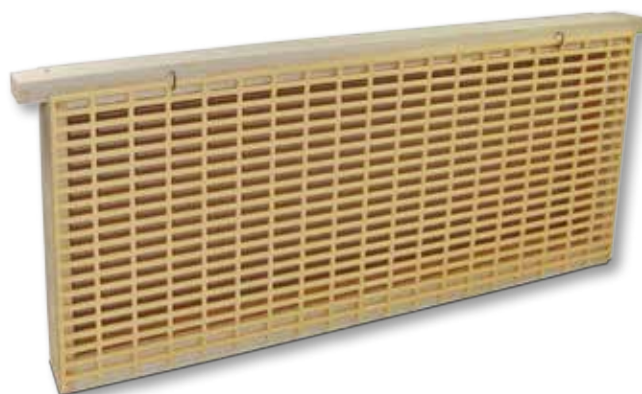
- With queen excluder grid
- For 1 brood frame, it is positioned confining 1 frame with the bee queen on 1 of the 2 sides of the hive.



Art. 485 FRAME FOR BROOD LOCK SPECIAL MODEL C.M.A.

HOW DOES IT WORK?

1. Open the grid inside the frame, apply a little layer of glue "vinavil" diluted with some water, lay it in a light and uniform way.
2. Lean the wax foundation sheet, until it has a complete adherence
3. Insert the bee queen, which will rest isolated, for the whole period of the brood (21 days)
4. Fix the queen excluder with 2 pins or a rubber band
5. Release the queen
6. Provide treatment



Art. 608 WINTER CAGE, FOR BROOD LOCK

- Created to lock the queen bee during the winter
- It can be used also in summer time
- Easier insert of the bee queen
- Don't need the wax foundation sheet = less waste
- Less treatments = more wellness for bees
- Indispensable tool to allow swarm to interrupt the brood
- It reduces consume and waste of food stocks





VARROA CONTROL

OTHERS TREATMENTS

Art. 274 APILIFE VAR

- It's the only medicament with 4 active principles, with synergistic action
- It's one of biologic solutions against varroa
- Adaptable to each climatic context and beekeeping
- Apilife Var is efficacy, reliable and well known around the world



Art. 274/A BOWL OF APIGUARD, 50 GR



Art. 562 THYMOVAR 10 STRIPS



Art. 900 APIFOR60, TANK 1 LT

Art. 901 APIFOR60, TANK 5 LT

- Medicament with formic acid
- In suitable evaporators (see art. 795 aspro-novar-form device), allows a constant and continue release of little doses of formic acid, for a long period
- Well tolerated by queen bees
- Biological product



Art. 72/C IPEREA, PACKAGE 1 LT

Art. 72/D IPEREA, PACKAGE 5 LT

Art. 72/B IPEREA, PACKAGE 10 LT

- A natural help in defense of the hive
- The active principle is the "tau-fluvalinate", a strong acaricide.



Art. 991 BEEVITAL

- Varromed 5mg/ml and 44 mg/ml
- Dispersion for beehives
- Active principles: formic acid and oxalic acid



Art. 462 APIVAR 10 STRIPS

- Medicament with Amitraz
- Keep the strips for at least 42 days



Art. 274/C APISTAN

- The active principle is the "tau-fluvalinate", a strong acaricide.



Art. 558 API BIOXAL 35 GR, QUANTITY FOR 10 HIVES

Art. 559 API BIOXAL 175 GR, QUANTITY FOR 50 HIVES

Art. 560 API BIOXAL 350 GR, QUANTITY FOR 100 HIVES

- It's the only one medicament with oxalic acid permitted in Italy
- It's a certainty for the varroa control
- It's a guarantee for the consumer
- Has a double method of use
- During the summer you can drop it on the honeycombs, after have made the block brood (see the explanation about the brood block frame)
- During the winter it is sublimated, through a sublimator (see explanation about sublimox, varrox)



SUBLIMATORS AND DISPENSERS

Art. 536 INVERTER FOR SUBLIMOX



Art. 533/T SPARE CAP FOR SUBLIMOX

Art. 533/O SILICONE OR FOR SUBLIMOX



Art. 329 VARROX

This evaporator is formed with a heating cup, with a support plate and with 3 meters of cable complete with 2 pliers for battery. Powering 150 W.



Art. 516
DISPENSER
FOR
OXALIC
ACID



Art. 517 MINI DISPENSER
FOR OXALIC ACID



Art. 533 SUBLIMOX AFF-PLUS 220 V,
WITHOUT INVERTER

- New electronic system PID with thermocouple for an automatic managing and constant temperature maintenance
- Stainless steel boiler AISI 316
- Execution of treatment simply and fast, it just takes 25 seconds
- Electric powered 220 v 50 hz.



Art. 410 "FURETTO"
VAPORIZER FOR VARROA CONTROL, WITH GAS HEATING





FIGHT AGAINST DISEASES OF THE BEEHIVE

FOOD SUPPLEMENTS

Art. APIHE010 FODDER APIHERB 40 GR

Art. APIHE040 FODDER APIHERB 500 GR

Art. APIHE050 FODDER APIHERB 1000 GR

Some studies show that taking Apiherb, bees feel better; as it improves the conditions of bees affected by nophsemiasys disease, get the wintering easier and it's an energizer after a sanitary treatment.



Art. APIGO010 FODDER APIGO

increases the beehive performance, reinforces the swarm for the wintering and for vernal development and improve the competency of the brood.



Art. 952 INACTIVATED BREWER'S YEAST

this inactivated yeast is 100% composed of brewer's yeast. It's dry and inactivated, looks as baking powder, light brown color.

BENEFITS:

- Improve the development of swarm in order to reach the maximum development at the start of the big harvest
- In autumn helps the body formation, as has a high content of protein
- Complex content of vitamins and minerals
- 100% natural
- Doesn't transmit diseases



DISINFECTANTS

WHAT'S THE B401?

- Is a concentrate of bacillus thuringiensis, an harmless microorganism for men and for bees
- Is 100% efficacy against the larvae of the moth of wax It's 100% biologic, doesn't leave residue in the beeswax nor in the honey, doesn't alters the taste of the honey and respect the environment
- Assures a long protection. Just 1 application allows protect the honeycombs until following season.



WHEN USE IT

- At the end of the collection, after the cleaning of the supers by bees and before put them in the warehouse. The protection will last until you lay the supers, the following season
- For the storage of the honeycombs in all the situations
- Acts only against young larvae. So, it must be used in a preventive way, before honeycombs are attacked.

Art. 274/D B401 PACKING 120 ML, BIOLOGIC INSECTICIDE FOR MOTHS OF WAX



Art. 274/G ESODROX

for the disinfection from all pathogens in the hives, supers and all beekeeping material.

- Accepted in biological beekeeping
- Wide disinfection
- Quickly disinfection, response time 30 minutes
- Non-corrosive



VARIOUS

Art. 673 BEETLE BLASTER TRAP FOR AETHINA TUMIDA

plastic trap for the capture of aethina tumida inside the hive, to put on the top among the honeycombs.

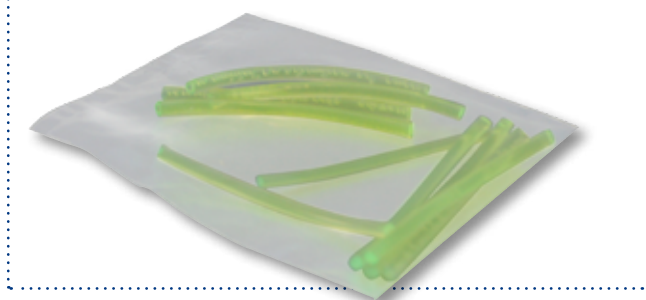


Art. 455/A SWARM ATTRACTANT WIPE PACK 10 PIECES



Art. 566 PHEROMONES BEE BOOST

- Pheromonal substances are formulated in specific plastic device from which bees releases the pheromonal blend.
- The mandibular pheromone of the bee queen plays a crucial role about the bee queens behave



Art. 417 APIFUGE

Liquid product in spray can for immediate use, to substitute the smoker in case of urgency. It has a graceful smell, doesn't bother bees and beekeeper. Amazing in getting the bees back in the hive in case of transhumance.



Art. 724 TAP-TRAP CAP, BIOLOGIC TRAP FOR CAPTURE OF HARMFUL FLYING INSECTS

- The biologic traps are protection solutions against harmful flying insects, cheap and completely natural, able to get optimum results, facilitating the reduction of chemical products.
- Are ideals for a biologic behave.



Art. 336 KIT FOR EUROPEAN PLAGUE CONTROL, EFB

Art. 335 KIT FOR AMERICAN PLAGUE CONTROL, AFB



In the first step, these 2 diseases can be easily confused each other or confused with other types of illnesses.

An early diagnosis is necessary for an immediately reaction, in order to prevent the proliferation of the pathology.

Just 1 cell hit by the American plague can make necessary to destroy the whole apiary.

- It takes only 3 minutes to have diagnosis of plagues, with a 98% reliable
- They are rigorously field-tested, unlike the standard tests in laboratory.



PROTECTION TOOLS

PROTECTION TOOLS

Art.349/P FACIAL FULL MASK
for the protection of respiratory tract



Art.349 FACIAL HALF MASK
for the protection of respiratory tract



Art.985 APRON



Art.598 SPARE FILTER,
FOR FACIAL FULL MASK



Art.484 SPARE FILTER,
FOR FACIAL HALF MASK



Art.972 GLOVES FOR CHEMICAL PRODUCTS



Art.973 EYES PROTECTION



UNCAPPING AND HONEY EXTRACTION



To achieve the final phase, there are different processes that the beekeeper must perform.

The first step is the uncapping, consists of opening the wax layer that closes the cells containing the honey. It is made with the help of some forks and knives, that sometimes are heated in order to get easy and faster the job. The professional beekeepers make this operation with the help of specific machines called uncapping machines; they can be automatic or semiautomatic. After the uncapping, the frame must be extracted honey from.

The second step is the honey extraction, that happens through the extraction of honey by means of a centrifuge, that let the honey pour out and use the honeycombs again. Exist different measures and models of honey extractors, the choose will happen according to each need. The honeycombs are charged one by one, and it is advisable to balance the weight inside each ray, in order to avoid that the honey extractor could be wear out quickly.

The honey extractor can be by hand or powered, even this choice must be made in according to the amount of hives you manage, and in according to the time you have at your disposal.



The third phase is the settling and filtration. Once extracted, the honey must be settled and filtered immediately after the extraction. Some professional beekeepers choose to make only the settling, in this case happens the separation for specific weight from the impurities. In this case the honey can't be put into jars, but it can be sold wholesale (in kegs).

Once extracted, the honey is put inside a container called honey ripener, above which is set the strainer; at this point, the honey is carried through a bucket or a pump and it passes through the strainer, to then remains inside the ripener for about 20 days; this period let the impurities rise to the surface.

The filtration consents to purify the honey without immobilize it; also exist tanks to filter the honey called sump tank and draft tank, which let to filter the honey in a smaller time.

At this point, the honey can be put in jars and consumed.

- Buckets p. 110
- Faucets p. 109
- Honey extractors p. 95/100
- Honey ripeners p. 104/106
- Kegs p. 105
- Knives and forks p. 86
- Lecterns p. 91
- Necessary tools p. 87
- Honey Pumps p. 103
- Rollers p. 87
- Strainers p. 107-8
- Sump tanks and draft tanks p. 109
- Supports for honey extractors p. 105
- Tools for beekeepers p. 110
- Tools for honey extractors p. 101-102
- Uncapping machines p. 92/94
- Uncapping trays p. 88/90



KNIVES, FORKS

THE UNCAPPING

The uncapping is the first step of the honey processing. It consists to eliminate the wax layer that closes the cells containing the honey. This operation is made with the help of some forks and knives, that sometimes are heated in order to get easy and faster the job, or through the help of specific machines called uncapping machines, that can be automatic or semiautomatic.

The correct way to uncapping a honeycomb quickly is the following: lay a honeycomb vertically on a wood support of which the tray is equipped and, keeping it with the left hand, grab the ear of the frame. Start the uncapping let the knife slide from

the top to the bottom with an oscillatory and slow motion. After some centimeters of descent, rotate the wrist so that the knife flips out the portion of the operculum already cut, and get back to the uncapping; in this way, the force of gravity will let get down all the operculum at the same time as it is cut, and the surface of the honeycomb will be free in an moment.

The uncapping fork has his best use where the honey has features of huge viscosity and when the surface that must be uncapping is under the level of the wood of the frame, and it's difficult to reach with a knife.

KNIVES

Art. 98 SMOOTH BLADE, IN STAINLESS STEEL, SHARP ON BOTH SIDES, mm 220



Art. 99 SMOOTH BLADE, IN STAINLESS STEEL, SHARP ON BOTH SIDES, mm 280



Art. 97 SERRATED BLADE, IN STAINLESS STEEL, SHARP ON BOTH SIDES, mm 270

Is the best knife used cold



Art. 100 ELECTRICAL RESISTANCE KNIFE

automatic, with automatic temperature regulation, with heated blade incorporated, doesn't let you to regulate the temperature. The handle is in plastic, doesn't transmit heat to the hand.



Art. 100/A ELECTRICAL RESISTANCE KNIFE, WITH THERMOSTAT

with heated blade incorporated, allows you to regulate the temperature. The wooden handle doesn't transmit heat to the hand.



FORKS

Art. 144 FORK

with tough and ergonomic handle, in special plastic. Steel teeth.



Art. 145 FORK

with flat handle. Steel teeth.



Art. 144/A FORK

with wooden round handle. Very tough. Steel teeth.





UNCAPPING ROLLERS

Art. 482 ROLLER WITH METAL SPIKES



Art. 481 ROLLER WITH PVC SPIKES



NECESSARY TOOLS

Art. 324 STAINLESS STEEL DRAINER

suitable to each container.



Art. 64 PLASTIC CONTAINER

made in thermoformed plastic, with spacer. Complete with lid, it contains 10 super frames Dadant, protected from dust and insects and avoid the dripping of honey.

It has reduced measures and many catchy features:

- External measure 530 x 380 x 290 mm
- Weight 1500 gr
- Interior spacers, it can contain 8 super frames Dadant
- 2 handles for an easy grip
- Transparent PVC lid which let you see the contents, seals perfectly and it is locked by the 2 handles
- It can also be used as a toolbox, where you can tidily put masks, suits, levers and smokers
- Interesting price

Art. 543 STAINLESS STEEL TUBE SUPPORT



Art. 201 U-TERMINAL, NARROW

with mounting bracket, in stainless steel, for pump tube 50 mm.

Art. 201/A U-TERMINAL, WIDE

with mounting bracket, in stainless steel, for pump tube 50 mm.



UNCAPPING TRAYS

UNCAPPING TRAYS

Art. 90 UNCAPPING TRAY "POLO"

uncapping tray composed with a plastic tank for food, with stainless steel lid 18/10. Grid and lectern in stainless steel 18/10 with plastic faucet diameter 40 mm.

Dimensions mm 270 x 390 x 600.

The lid can be also used as a drainer.



Art. 85 UNCAPPING TRAY "FIRST PRICE"

composed with a plastic tank for food, with stainless steel lectern 18/10.

Dimensions mm 520 x 520 x 110.



Art. 88 UNCAPPING TRAY

stainless steel uncapping tray, with tank mm 640 x 480 x 300, complete with lid, drainer, wooden crossbar to support the honeycomb and knife support, plastic faucet 40 mm and 4 tough detachable legs (lectern not included).



Art. 89/A TABLE UNCAPPING TRAY

with food plastic tank, mm 600 x 400 x 180, with metal basket in stainless steel, perforated, for the collection and the dripping of the operculum, support frame lectern in stainless steel and plastic faucet mm 40.





**Art. 86 STAINLESS STEEL UNCAPPING TRAY,
1 MT**

stainless steel uncapping tray, with tank mm 1000 x 480 x 420, complete with lid, drainer, wooden crossbar to support the honeycomb and knife support, plastic faucet 40 mm on the bottom and 4 tough detachable legs (lectern not included).



**Art. 87 STAINLESS STEEL UNCAPPING TRAY,
125 CM**

stainless steel uncapping tray, with tank mm 1250 x 480 x 420, complete with lid and drainer, like art. 86.

Art. 90/B PROFESSIONAL UNCAPPING TRAY

made with very thick stainless steel, strong supporting tubular structure, double drainer. Is equipped with 2 stainless steel frames support structures, wooden crossbar for knife support, whole lid with aluminum ledge and chromed faucet 40 mm.

It consents 2 operators working at the same time.



Art. 355 UNCAPPING TANK

equipped with double drainer, stainless steel tank mm 1500 x 480 x 420, with lid.

Ideal to receive uncapping machines model 4290, 4326 and 4350. Supporting structure in tubular, stainless steel, with 2 blocking wheels.



UNCAPPING TRAYS

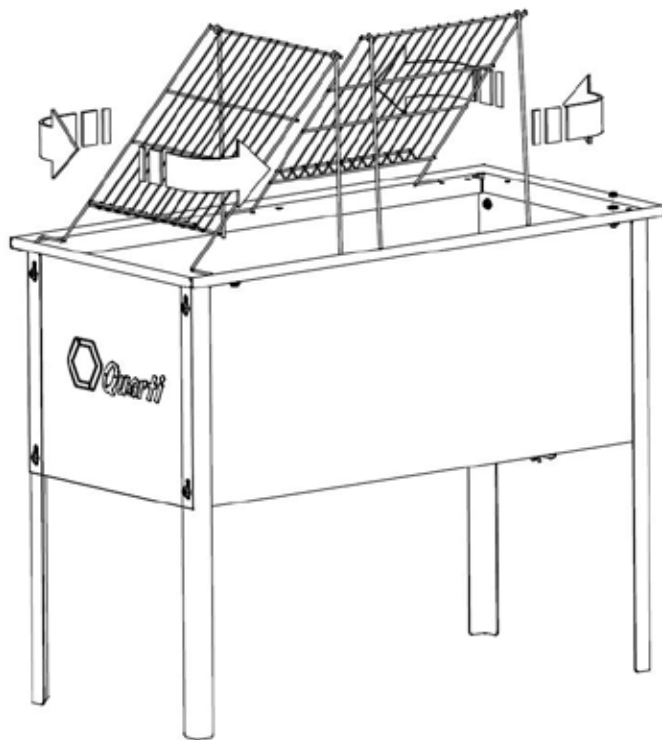
Art. 87/Q STAINLESS STEEL UNCAPPING TRAY **MM 1300 x 510 x 420**

- Stainless steel tank, with ribbing to reinforce it
- Stainless steel strainer, to decant the operculum
- Nylon faucet 40 mm
- Stainless steel lectern
- Stainless steel detachable legs
- Height 800 mm
- Exterior measures mm 1300 x 510 x h. 800



Art. 86/Q STAINLESS STEEL UNCAPPING TRAY **MM 1040 X 510 X 420**

- Stainless steel tank, with ribbing to reinforce it
- Stainless steel strainer, to decant the operculum
- Nylon faucet 40 mm
- Stainless steel lectern
- Stainless steel detachable legs
- Height 800 mm



Art. 89/Q TABLE UNCAPPING TRAY, IN PLASTIC FOOD

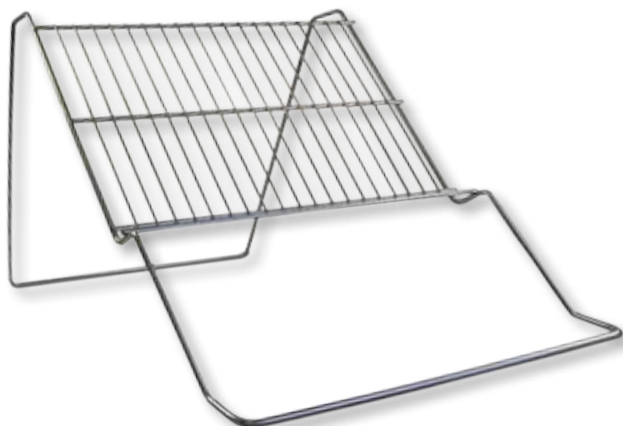
- Stainless steel strainer, for the dripping of the operculum
- Stainless steel lectern
- Nylon faucet
- Measures: mm 600 x 400 x 2350



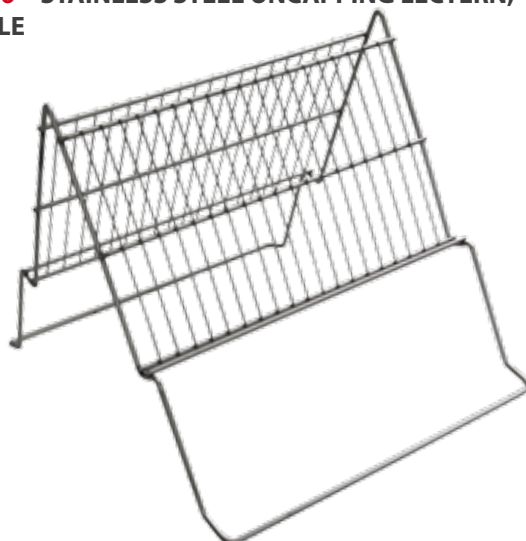


LECTERNS

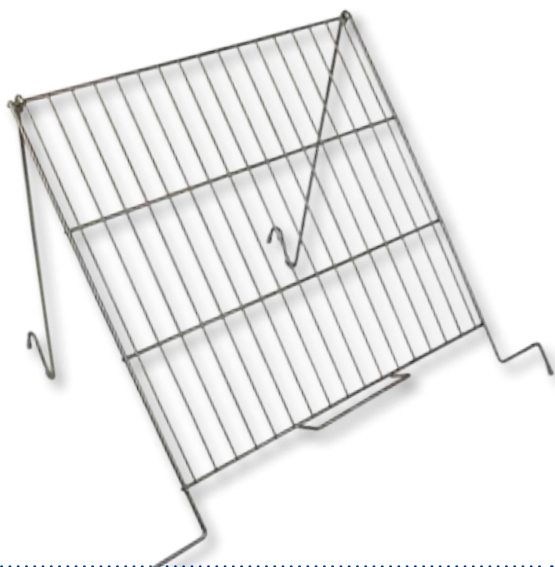
Art. 92 STAINLESS STEEL UNCAPPING LECTERN



Art. 716 STAINLESS STEEL UNCAPPING LECTERN, DOUBLE



Art. 91 UNCAPPING LECTERN FOR PLASTIC TRAY



Art. 85/AB TANK FOR UNCAPPING TRAY



UNCAPPING MACHINES

Art. 708 UNCAPPING MACHINE BY HAND "ROLL"

his features:

it doesn't need electrical power, it hasn't swinging knives, it doesn't heat

The opening of the cells happens through the cutting of the operculum with circular knives which act on both sides of the honeycomb at the same time.

The honeycomb is pushed by hand.



UNCAPPING MACHINES

Art. 112 AUTOMATIC UNCAPPING MACHINE "DAISY"

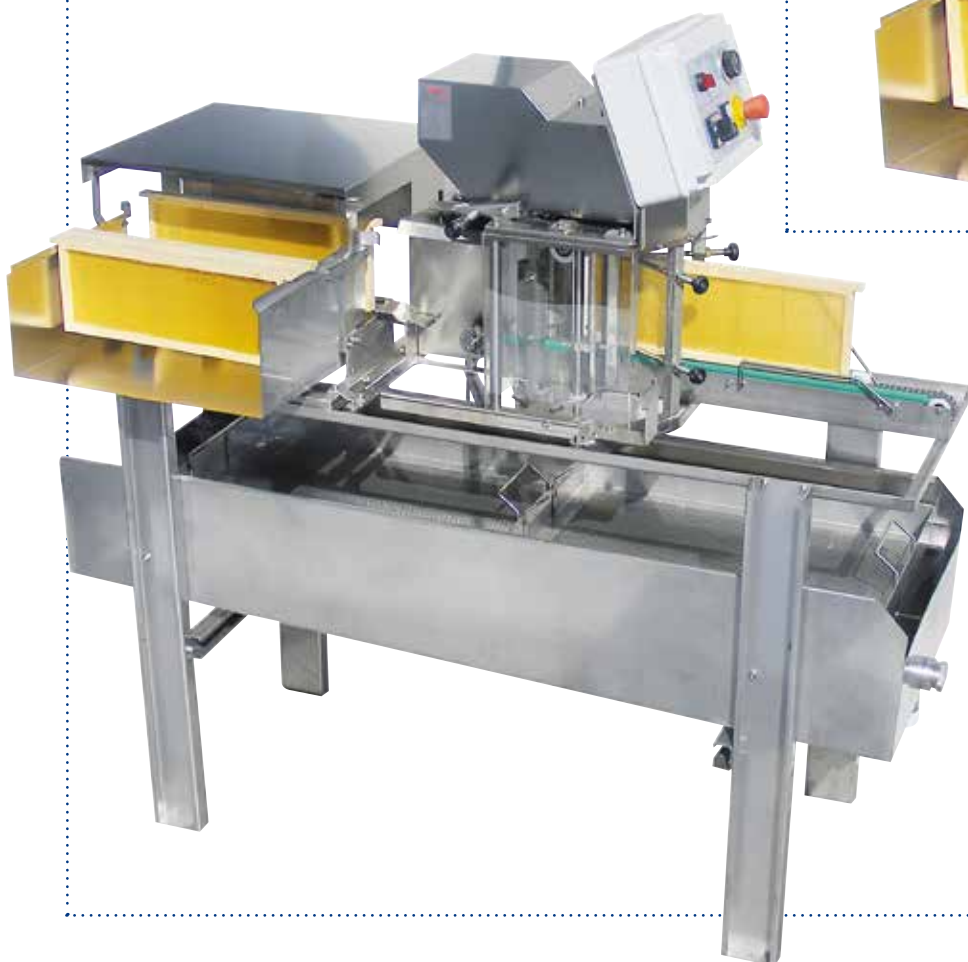
semiautomatic uncapping machine for super frames Dadant, with 2 toothed knives, heated by electrical resistance with thermostat and swinging vertically through a little and silent gearmotor 220 V, with stainless steel chain for the advancement of the honeycombs.

Is equipped with a device "open cell" under wood. It works perfectly leaning against the uncapping tray.

Art.113/AB PNEUMATIC HONEYCOMBS COLLECTOR

on track, to match with the uncapping machine "Daisy".

It increases considerably the productivity of the uncapping machine.



Art.113/C TABLE UNCAPPING MACHINE, WITH VIBRANTS AND HEATING KNIVES

a little and perfect uncapping machine, in stainless steel, very silent, with toothed blade 300 mm, electrically heated, controlled by a thermostat and swinging horizontally through a little gearmotor 220 V.

Capacity 150 honeycombs/hour.

It works perfectly placed on our uncapping machine or uncapping tank.



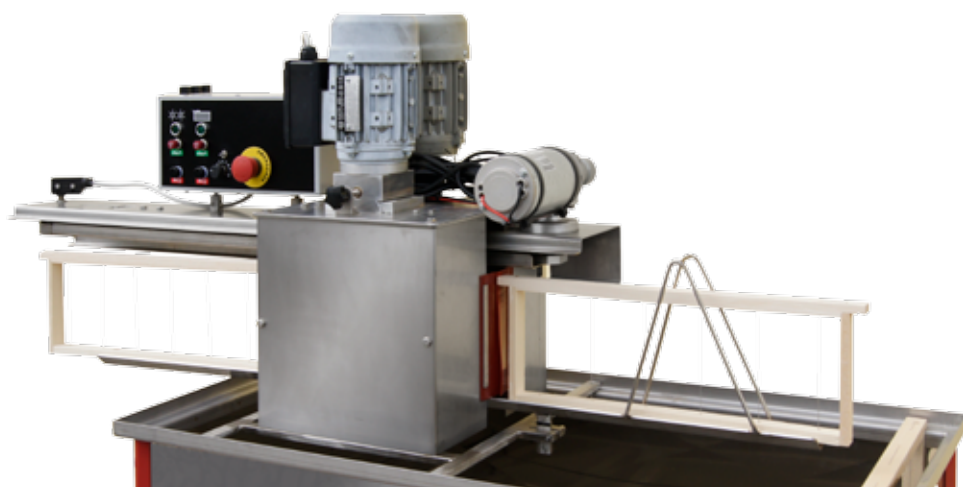


Art. 113/A UNCAPPING MACHINE "CALISSI"

this machine is built on the base of micro knives with vertical axis.

The frames are pushed inside the machine through a chain placed on the top, and with the help of 2 channels, they are kept in processing line.

Working with 2 single phase engines 220 V, power 180 W, engine for chain 24 V cc, power 90 W.



Operation with 2 single phase engines 220V, power 180 W, engine for chain 24 V cc, power 90 W.



UNCAPPING MACHINES

Art.114/NN SEMIAUTOMATIC UNCAPPING MACHINE

with this machine it will be possible to speed up the uncapping processing and use in an efficacy way the honey extractor. The performance of the machine is minimum 150 frames for hour, but it can arrive at 250 frames for hour.

The uncapping is made by some knives placed in parallel on the 2 sides of the frames, at the same time on both sides.

Thanks to the special structure of the blades, cells doesn't damage themselves, so it doesn't create deposit on the blades and nothing heating is requested.

The adjustment to the various sizes of the frames by the knives happens quickly, with a simple move.

The blades don't touch the sticks of the frames, but they don't move inside them, in order to avoid damages on the blades or on the frames.

The distance between the blades can be easily regulate even during the working through the pedal or the lever by hand.

The cut wax fall in a collection container equipped with a strainer and, from here, the honey drops in the bottom of the container.

It is available with engine 12 V or 230 V.

These machines are 100% stainless steel.

Warranty 4 years.





HONEY EXTRACTOR - is a machine through which is possible extract the honey from the honeycombs, taking advantage of the principle of the centrifugal force. Consists of a cylindrical container, containing on his internal a cage in the center and linked with a movement device by crank or powered.

The cage can be tangential or radial, at the moment the most used cages are the radial cages, the frames follow the direction of the ray of the rotating cage. With the tangential cage you proceed to the honey extraction first on one side of the frame and then on the other one.

The centrifugal force generated through the rotation, lets the honey come out from the cells, and then it settles on the bottom of the extractor. All our extractors are in stainless steel.

HONEY EXTRACTORS BY HAND

Art. 603 COMPACT HONEY EXTRACTOR, 4 FRAMES, TANGENTIAL

is a honey extractor, tangential, by hand and cheap. Diameter 380 mm, consisted in 3 parts:

- The top is the extractor with a perforated bottom, in order to make the honey flow downwards;
- The central part is the net strainer in stainless steel, removable;
- The bottom is the ripener 50 kg, with plastic faucet 40 mm, 2 transparent semi lids.



Art. 224/A COMPACT HONEY EXTRACTOR, TANGENTIAL for 2 brood frames or 4 super frames. With only legs.



Art. 775 EXTRACTOR "RADIALNOVE" BY HAND, WITH STAINLESS STEEL CAGE AND CONICAL TRANSMISSION

radial extractor by hand "Radialnove", diameter 520 mm, with stainless steel cage for 9 super frames; bevel gear transmission, plastic faucet 40 mm, transparent polycarbonate lid, hinged to the bar and 3 painted legs.



HONEY EXTRACTORS

Art. 226 EXTRACTOR "RADIALNOVE" BY HAND, WITH PLASTIC CAGE AND CONICAL TRANSMISSION

radial extractor by hand "Radialnove", diameter 520 mm, with plastic cage for 9 super frames; bevel gear transmission, plastic faucet 40 mm, transparent polycarbonate lid, hinged to the bar and 3 painted legs.

Art. 226/C EXTRACTOR "RADIALNOVE" WITH HELICAL TRANSMISSION

radial extractor by hand "Radialnove", diameter 520 mm, with stainless steel cage for 9 super frames; helical gear transmission in steel in a closed box, automatic defusing, brake, plastic faucet 40 mm, transparent polycarbonate lid, hinged to the bar and 3 painted legs.



Art. 545 RADIAL EXTRACTOR BY HAND "RADIAL 12"

diameter 520 mm, with stainless steel cage for 12 super frames; helical gear transmission in steel in a closed box, automatic defusing, brake, plastic faucet 40 mm, transparent polycarbonate lid, hinged to the bar and 3 painted legs.

Art. 405/A RADIAL EXTRACTOR "TUCANO", FOR 20 SUPER FRAMES, MANUAL TRANSMISSION





POWERED HONEY EXTRACTORS

Art. 227 POWERED EXTRACTOR "RADIALNOVE" ELOBA, WITH FOOD PLASTIC CAGE

radial powered extractor "radialnove electric", diameter 520 mm, plastic food cage for 9 super frames, with electrical engine Eloba 220V/110W fixed on the top bar, with possibility of regulation between 0 and 420 RPM.

The lid in transparent polycarbonate is hinged to the bar and equipped with electrical safety lock.

With plastic faucet 40 mm and 3 painted legs.



Art. 227/B POWERED EXTRACTOR "RADIALNOVE" ELOBA, WITH STAINLESS STEEL CAGE

Art. 677 POWERED RADIAL EXTRACTOR "RADIAL 12" WITH ENGINE ELOBA

diameter 520 mm, stainless steel cage for 12 super frames, with electrical engine Eloba 220V/110W fixed on the top bar, with possibility of regulation between 0 and 420 RPM.

The lid in transparent polycarbonate is hinged to the bar and equipped with electrical safety lock.

With plastic faucet 40 mm and 3 painted legs.



Art. 227/A POWERED EXTRACTOR "RADIALNOVE" GAMMA, WITH STAINLESS STEEL CAGE

diameter 520 mm, stainless steel cage for 9 super frames, with electrical engine Gamma low voltage 220V – 24V/120W fixed under the vat, with possibility of regulation between 0 and 420 RPM.

The lid in transparent polycarbonate is hinged to the bar and equipped with electrical safety lock.

With plastic faucet 40 mm and 3 painted legs.

Art. 677/G POWERED RADIAL EXTRACTOR "RADIAL 12" WITH ENGINE GAMMA

diameter 520 mm, stainless steel cage for 12 super frames, with electrical engine Gamma low voltage 220V – 24V/120W fixed under the vat, with possibility of regulation between 0 and 420 RPM.

The lid in transparent polycarbonate is hinged to the bar and equipped with electrical safety lock.

With plastic faucet 40 mm and 3 painted legs.



HONEY EXTRACTORS

Art. 405 RADIAL EXTRACTOR "TUCANO"; FOR 20 SUPER FRAMES, STAINLESS STEEL CAGE, WITH POWERED BAR ELOBA

diameter 630 mm, stainless steel cage for 20 super frames, with electrical engine Eloba 220V/110W fixed on the top bar, with possibility of regulation between 0 and 420 RPM. The lid in transparent polycarbonate is hinged to the bar and equipped with electrical safety lock. With plastic faucet 40 mm and 3 painted legs.

Art. 704 RADIAL POWERED EXTRACTOR "FLAMINGO" ELOBA

with container diameter 700 mm, with a **particular cage containing 28 super frames or 12 Langstroth frames.** With electrical engine Eloba 220V/110W fixed on the top bar, with possibility of regulation between 0 and 420 RPM. The lid in transparent polycarbonate is hinged to the bar and equipped with electrical safety lock. With plastic faucet 40 mm and 3 painted legs.



Art. 405/B RADIAL EXTRACTOR "TUCANO"; FOR 20 SUPER FRAMES, STAINLESS STEEL CAGE, WITH POWERED BAR GAMMA

powered radial extractor "Tucano electric", diameter 630 mm, stainless steel cage for 20 super frames, with electrical engine Gamma low voltage 220V – 24V/120W fixed under the vat, with possibility of regulation between 0 and 460 RPM.

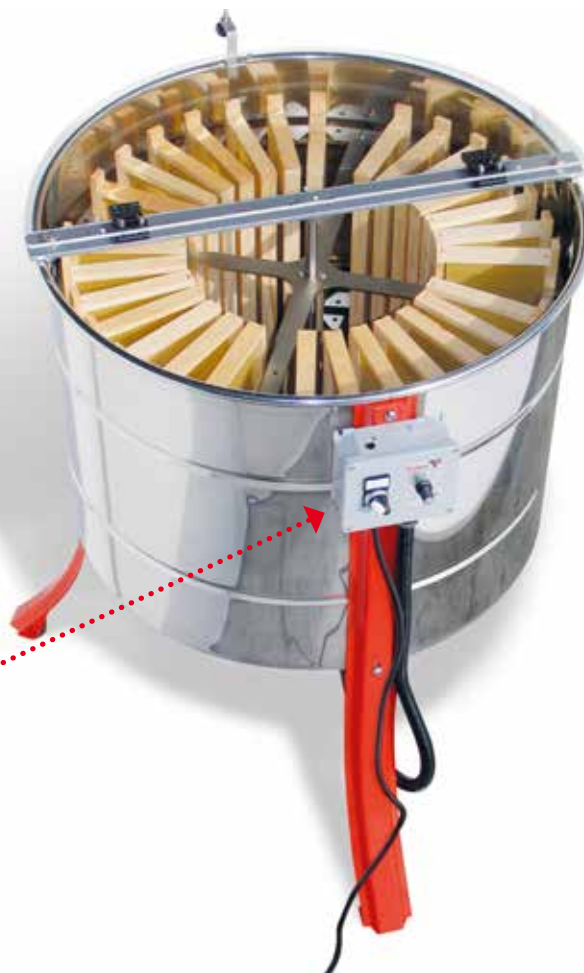
The lid in transparent polycarbonate is hinged to the bar and equipped with electrical safety lock.

With plastic faucet 40 mm and 3 painted legs.

Art. 635 RADIAL POWERED EXTRACTOR "FLAMINGO" GAMMA

with container diameter 700 mm, with a particular cage containing 28 super frames or 12 Langstroth frames.

Equipped with engine Gamma, low voltage and adjustable speed from 0 to 420 RPM.





Art. 755/Q RADIAL EXTRACTOR FOR 9 FRAMES, WITH STAINLESS STEEL BASKET

- 9 super frames or 3 brood frames
- Stainless steel basket
- Stainless steel legs
- Transmission with steel gears and automatic defusing of the towing with brake – CE
- Diameter 525 mm



Art. 405/Q RADIAL EXTRACTOR FOR 18 FRAMES, WITH STAINLESS STEEL BASKET

- 18 super frames or 3 brood frames
- Stainless steel basket
- Stainless steel legs
- Transmission with steel gears and automatic defusing of the towing with brake – CE
- Diameter 620 mm



Art. 405/Q 27 POWERED RADIAL EXTRACTOR, FOR 27 FRAMES

- 27 super frames
- 3 tangential brood frames, using the additional cages G06
- 15 langstroth frames
- Stainless steel basket
- Faucet 40 mm
- Optional: faucet 50 mm
- Diameter 700 mm
- Optional: 3 additional cages to extract honey from brood frames
- Powered with engine 100 watt, with adjustable speed and change of direction of rotation



Art. 541 POWERED BAR



PROFESSIONAL HONEY EXTRACTORS

Art. 330 RADIAL EXTRACTOR "AIRONE VARIO", FOR 30 SUPER FRAMES OR 20 LANGSTROTH FRAMES

this professional extractor has a stainless steel container diameter 850 mm and thickness 1,2 mm, rolled top edge, with particular shape of the bottom that lets the total emptying through a chromate faucet 40 mm.

The cage is in stainless steel, with an innovative architecture that lets a huge capacity of honeycombs and an easy loading of them.

The motorization comes from the bottom, is silent, the regulation of speed, very simple and intuitive, is managed by a little electronic unit, that lets a honey extraction with a speed automatically regulated or by hand, based on your choice.

The lid has a lock security, the top bar and the 3 legs are fire painted.



Art. 330/Q PROFESSIONAL RADIAL EXTRACTOR FOR 32 FRAMES

- 32 super frames
- Stainless steel basket
- Extraction cycle management with programmer and electronic
- Setting of the duration of the total cycle
- Inversion of the rotation direction of the basket
- Repetition of the extraction cycle previously set
- Change time and speed for each step initial/intermediate/final
- 230 volt 0,37 kw
- Frontal discharge
- Bottom with max capacity 150 kg



Art. 330/36 POWERED EXTRACTOR NEW MODEL, FOR 36 FRAMES

- 100% stainless steel
- The basic model is equipped with a semiautomatic electronic easily manageable, with possibility to change the direction of rotation and number of engine revolutions
- Possibility of automatic electronic. In this case you can choose 4 preset spin times (5, 6, 8 or 10 minutes)
- The machine speeds up automatically from the start until the end of the selected time, then it brakes and stops

MAIN FEATURES:

- Stainless steel faucet, placed in the lower point, it guarantees the flow of the honey.
On demand, possibility to build another faucet, an attach for pump or any other type of faucet
- The bottom of the extractor has conical shape.
From the center of the extractor, the edge is sloped upward 90 – 120 mm, based on each model
- Engines are set under the machine, fixed at one leg.
The transmission is guaranteed by a belt
- 4 years warranty

The extractors for 36/42/54 frames, have the electronic already mounted.





TOOLS FOR EXTRACTORS

Art. 713 KIT ANTIVIBRATION LEGS, FOR EXTRACTOR

is a damper for all the extractors that absorbs sounds and vibrations.

Diameter 30 mm, height 30 mm, screw 8 mm.



Art. 747 CURVED LEG FOR EXTRACTORS, diameter 520 – 630 – 700 mm



Art. 751 SELF-BALANCING KIT, WITH 3 WHEELS FOR ELECTRICAL EXTRACTORS



Art. 236 POWERED BAR ELOBA, WITH ELECTRICAL ENGINE 220V/110W, DIAMETER 630 MM

with double direction of rotation with variable speed between 0 and 420 RPM, suitable for extractor with diameter 630 mm.

Is complete with central pivot 16 mm for the cage. Interaxle holes of the bar 615 mm.



Art. 236/B POWERED BAR ELOBA, WITH ELECTRICAL ENGINE 220V/110W, 520 MM

with double direction of rotation, variable speed between 0 and 420 RPM, suitable for extractors with diameter 520 mm.

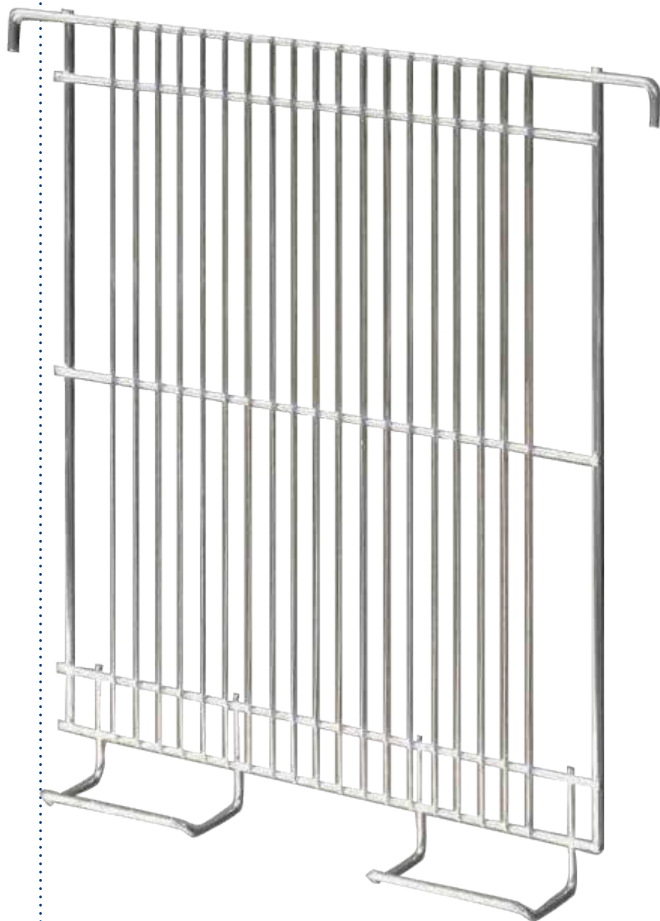
Complete with central pivot 14 mm for the cage.



■ ADDITIONAL CAGES

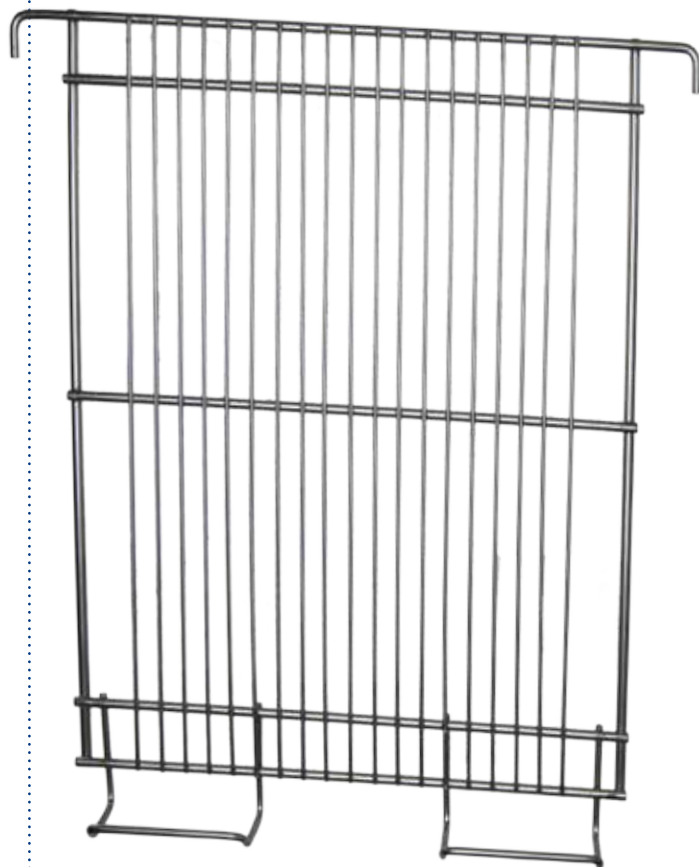
Art. 150 CHROMED ADDITIONAL CAGES
for extractors "Radialnove", "Tucano"

Art. 150/FC CHROMED ADDITIONAL CAGES
FOR EXTRACTOR "FLAMINGO" 355 x 365



Art. 150/A STAINLESS STEEL ADDITIONAL CAGES
for extractors "Radialnove", "Tucano"

Art. 150/FI STAINLESS STEEL ADDITIONAL CAGES,
FOR EXTRACTOR "FLAMINGO" 355 x 366



Art. 103 BASKET FOR CENTRIFUGATION



■ LIDS FOR EXTRACTORS

Art. 107 COUPLE LID, WITH HINGES - Ø 520 mm

Art. 445 COUPLE LID, WITH HINGES - Ø 630 mm





HONEY PUMPS

Art. 197/B HONEY PUMP "CHIARAMELLO MONOLOBI 100"

equipped with: gearmotor + inverter + trolley

- Engine power kw 1,5 – three-phase 1400 engine revolutions
- Inverter with mono phase entrance, three-phase on demand
- Volume transported 0,1 lt/revolution
- Max pressure 15 bar
- Minimum speed 40 revolutions/min.
- Max volume transported at speed 1800 lt/hour
- Mechanical seal in widia – widia
- Pipe union diameter 50, with different types of pipe union on demand

Art. 197/A HONEY PUMP "CHIARAMELLO MONOLOBI 60"

equipped with: gearmotor + mono-phase inverter

- Engine power kw 0,75 – three-phase 1400 engine revolutions
- Inverter with mono-phase entrance
- Volume transported 0,038 lt/revolution
- Max volume transported at speed 700 lt/hour
- Reversible



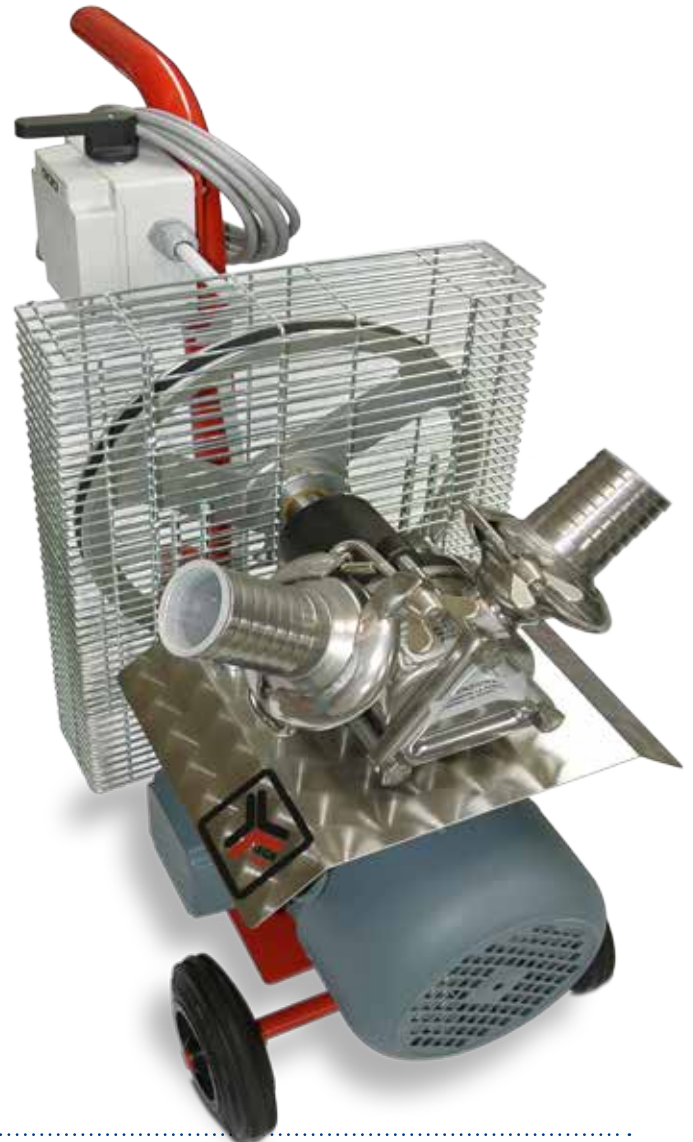
Art. 197 HONEY PUMP

with stainless steel body and rotor diameter 90 mm, in neoprene food, complete with 2 stainless steel connections for the joint with the reinforced plastic pipes, diameter 50 mm.

Has electrical engine three-phase, rotate slowly at 195 RPM in both directions.

All the group is assembled on the trolley with rubber wheels.

Capacity 25 kg/minute.



Art. 200 REINFORCED PIPE FOR HONEY PUMP

diameter 50 mm





RIPENERS WITH FLAT BOTTOM

RIPENERS WITH FLAT BOTTOM

RIPENER: is a stainless steel cylindrical container, with different capacities. The honey is placed for a variable period of some days, based on the temperature that allows the separation of impurities that you can pick up on the bottom or on the surface. After 15/20 days the honey can be put in jars.

Art. 169 RIPENER, CAPACITY 50 KG OF HONEY

completely stainless steel.
diameter 310 mm, height 500 mm.
with plastic food faucet and lid.

Art. 170 RIPENER, CAPACITY 100 KG OF HONEY

completely stainless steel.
diameter 380 mm, height 650 mm.
with plastic food faucet and lid.

Art. 171 RIPENER, CAPACITY 200 KG OF HONEY

completely stainless steel.
diameter 470 mm, height 840 mm.
with plastic food faucet and lid.

Art. 173 RIPENER, CAPACITY 400 KG OF HONEY

completely stainless steel.
diameter 625 mm, height 980 mm.
with plastic food faucet 40 mm and lid.



Art. 175 RIPENER, CAPACITY 500 KG OF HONEY

completely stainless steel.
diameter 725 mm, height 1030 mm.
with chrome plated brass faucet 50 mm and lid.

Art. 174 RIPENER, CAPACITY 1000 KG OF HONEY

completely stainless steel.
diameter 940 mm, height 1030 mm.
with chrome plated brass faucet 50 mm and lid.



RIPENERS WITH FULL-DISCHARGE BOTTOM



SUPPORTS FOR RIPENERS

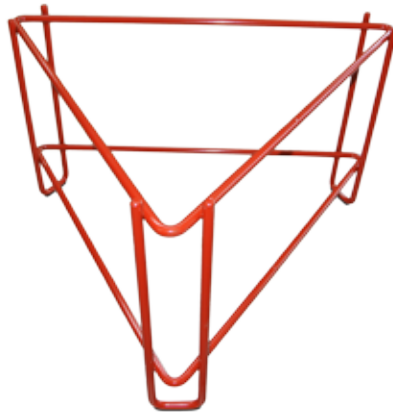
Art. 219 SMETAL SUPPORT
FOR RIPENER 50 KG

Art. 220 METAL SUPPORT
FOR RIPENER 100 KG,
PAINTED

Art. 221 METAL SUPPORT
FOR RIPENER 200 KG,
PAINTED

Art. 222 METAL SUPPORT
FOR RIPENER 400 KG,
PAINTED

Art. 750 METAL SUPPORT
FOR RIPENER 600 KG,
PAINTED



Art. 223 STAINLESS STEEL
PROFESSIONAL SUPPORT

width 800 mm, length 800 mm,
height 350 mm, in tubular 60 x 60
stainless steel.
For ripener 1000 kg



RIPENERS WITH FULL-DISCHARGE BOTTOM AND SUPPORTS

Art. 591 STAINLESS STEEL
RIPENER "ZERO", WITH
FULL-DISCHARGE BOTTOM,
CAPACITY 250 KG

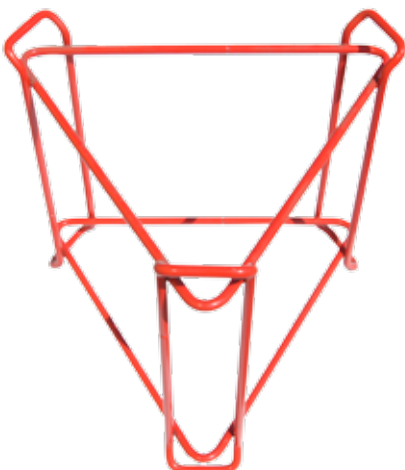
Art. 587 STAINLESS STEEL
RIPENER "ZERO", WITH
FULL-DISCHARGE BOTTOM,
CAPACITY 500 KG

Art. 585 STAINLESS STEEL
RIPENER "ZERO", WITH
FULL-DISCHARGE BOTTOM,
CAPACITY 800 KG

Art. 592 PAINTED SUPPORT,
FOR RIPENER "ZERO" 250 KG

Art. 222/B PAINTED SUPPORT,
FOR RIPENER "ZERO" 500 KG

Art. 648 PAINTED SUPPORT,
FOR RIPENER "ZERO" 800 KG



KEGS

Art. 300/F
FOOD KEG,
FOR HONEY 300 KG



RIPENERS "QUARTI"

Art. 953 RIPENER 25 KG

Art. 169/B RIPENER 50 KG

Art. 170/B RIPENER 100 KG

Art. 171/Q RIPENER 200 KG

Art. 172 RIPENER 400 KG



Art. 953

Art. 169/B

Art. 170/B

Art. 171/Q

Art. 172

STAINLESS STEEL SUPPORTS FOR RIPENERS (QUARTI)

Art. 219/Q STAINLESS STEEL SUPPORT, FOR RIPENERS 25, 50 KG

- Diameter 320 mm
- For ripeners 25 kg
- For ripeners 50 kg
- Stainless steel

Art. 220/Q STAINLESS STEEL SUPPORT, FOR RIPENERS 100 KG

- Diameter 380 mm
- Stainless steel

Art. 221/Q STAINLESS STEEL SUPPORT, FOR RIPENERS 200 KG

- Diameter 480 mm
- Stainless steel

Art. 222/Q STAINLESS STEEL SUPPORT, FOR RIPENERS 400 KG

- Diameter 630 mm
- Stainless steel



Art. 219/Q

Art. 220/Q

Art. 221/Q

Art. 222/Q



STRAINERS

The honey produced, outgoing from the extractors, before pour it and put it in jars, can be filtered through some sieves called "strainers"; exist stainless steel strainers and nylon strainers. Also, there is the possibility to have the strainer with his prefilter, in this way you can extract in the first strainer the bigger impurities, and this let a faster filtering in the second one nylon strainer.

Art. 135 DOUBLE BAG STRAINER, SMALL
stainless steel, with prefilter, for ripeners 50 and 100 kg.



Art. 137 DOUBLE BAG STRAINER, LARGE
stainless steel, with prefilter, for ripeners 200 and 400 kg.



Art. 138 SPARE BAG
for art. 137

Art. 136 SPARE BAG
for art. 135



Art. 132/A STAINLESS STEEL HOPPER STRAINER, SMALL
with nylon cloth bag, for ripeners 50 and 100 kg



Art. 134/A SPARE BAG
for art. 132/B

Art. 134 SPARE BAG
for art. 132/A



Art. 132/B STAINLESS STEEL HOPPER STRAINER, LARGE
with nylon cloth bag, for ripeners 200 and 400 kg



Art. 385 FULL DIAMETER STRAINER 50 KG g

Art. 386 FULL DIAMETER STRAINER 100 KG

Art. 387 FULL DIAMETER STRAINER 200 KG

Art. 388 FULL DIAMETER STRAINER 400 KG



STRAINERS

Art. 131 STAINLESS STEEL HONEY STRAINER, SMALL "L"
for ripeners 50 and 100 kg



Art. 132 STAINLESS STEEL HONEY STRAINER, LARGE "L"
for ripeners 200, 400 and 100 kg



Art. 541 MULTIPLE STRAINER "MENNA",
WITH 4 BAGS IN SERIES AND COLLECTION TANK



Art. 459, 459/A STAINLESS STEEL DOUBLE STRAINER
"COULISSE", EXTENSIBLE

Art. 459 Ø mm. 275

Art. 459/A Ø mm. 230



Art. 385/Q STAINLESS STEEL STRAINER, IN GRID,
FULL DIAMETER, FOR RIPENERS 25 AND 50 KG

- Stainless steel strainer
- Stainless steel grid
- Possibility to add the nylon bag strainer for a perfect filtration of the honey

Art. 386/Q STAINLESS STEEL STRAINER, IN GRID,
FULL DIAMETER, FOR RIPENERS 100 KG

- Stainless steel strainer
- Stainless steel grid
- Possibility to add the nylon bag strainer for a perfect filtration of the honey

Art. 387/Q STAINLESS STEEL STRAINER, IN GRID,
FULL DIAMETER, FOR RIPENERS 200 KG

- Stainless steel strainer
- Stainless steel grid
- Possibility to add the nylon bag strainer for a perfect filtration of the honey

Art. 388/Q STAINLESS STEEL STRAINER, IN GRID,
FULL DIAMETER, FOR RIPENERS 400 KG

- Stainless steel strainer
- Stainless steel grid
- Possibility to add the nylon bag strainer for a perfect filtration of the honey





FAUCETS

Art.207 FAUCET "DERLIN",
diameter 40 mm



Art.207/G FAUCET "DERLIN",
diameter 40 mm, WITH FERRULE



Art.906 STAINLESS STEEL FAUCET,
diameter 40 mm



Art.208 CHROME PLATED BRASS
FAUCET,
diameter 40 mm



Art.209 CHROME PLATED BRASS
FAUCET,
diameter 50 mm



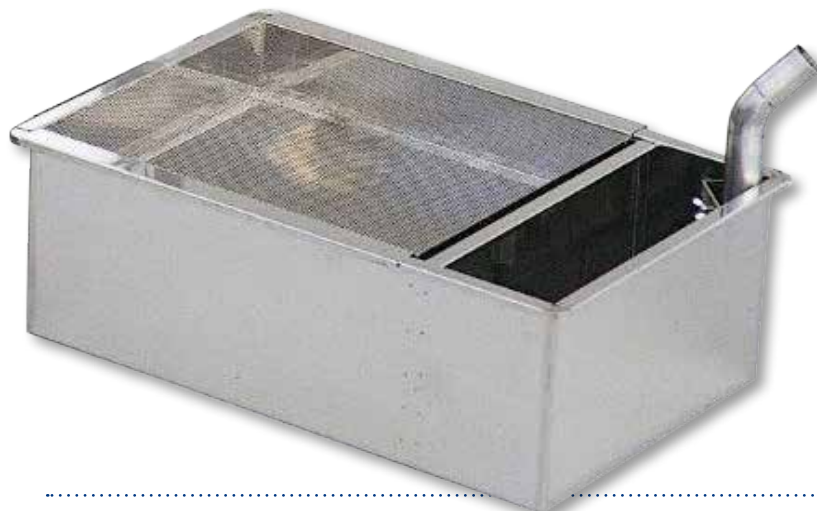
Art.152 FERRULE FOR FAUCETS,
diameter 40 mm

Art.152/A FERRULE FOR FAUCETS,
diameter 50 mm



SUMP TANKS AND DRAFT TANKS

Art.253 SUMP TANK,
DOUBLE WALLS, HEATED
mm 1300x515x280



Art.254 DRAFT TANK, SINGLE WALL,
FOR HONEY PUMP
mm 650x560x290



BUCKETS, PRESSING

■ BUCKETS

- Art. 162** FOOD PLASTIC BUCKET, 25 KG
Art. 162/B FOOD PLASTIC BUCKET, 10 KG
Art. 162/A FOOD PLASTIC BUCKET, 5 KG



- Art. 351/A**
BUCKET FOR EXTRACTORS,
WITH HANDLE AND LID,
WITH FAUCET



- Art. 351**
BUCKET FOR EXTRACTORS,
WITH HANDLE AND LID,
WITHOUT FAUCET



■ TOOLS FOR BEEKEEPERS

- Art. 413/A** PROFESSIONAL PRESS, WITH CAGE
AND STAINLESS
STEEL BASIN

MODEL	CAGE		TOTAL H mm	WEIGHT Kg
	Ø	Lt		
TR35GBI	35	50	1145	40
TR40GBI	40	70	1290	55
TR45GBI	45	85	1365	105
TR50GBI	50	130	1560	115

STAINLESS STEEL CAGE, STAINLESS STEEL BASIN



- Art. 913** SMALL PRESS
stainless steel small screw press,
diameter 20 or 25 cm





The conclusion of the long job of the beekeeper is the packaging.

In kegs or jars, this is the moment to decide the final destination of the honey and the others products of the hives.

We can supply different honey filling machines to put honey in the jars, from the smaller, suitable for little/medium companies, until professional machines aimed for an intensive use.

We gave our particular attention for the research of package that can let both the sale for gift box and to facilitate the shipping in security.



- **Bottles** p. 114
- **Buckets** p. 114
- **Containers for royal jelly and propolis** p. 116
- **Gift boxes** p. 115-16
- **Glass jars** p. 113
- **Honey filling machines** p. 112
- **Labels** p. 114
- **Plastic dispensers** p. 114
- **Shipping boxes** p. 115

HONEY FILLING MACHINES

HONEY FILLING MACHINES

Art. 117/C ELECTRONIC HONEY FILLING MACHINE "MINNIE", COMPLETE WITH LOADER

- Production 350 jars/hour (jars 500 gr)
- Tolerance +/- 3 g
- Regulation 20 – 20.000 gr
- Dimensions 240 x 340 x 510 mm
- Absorption 100 W
- Weight 9 kg



Art. 116 HONEY FILLING MACHINE "CALISSI"

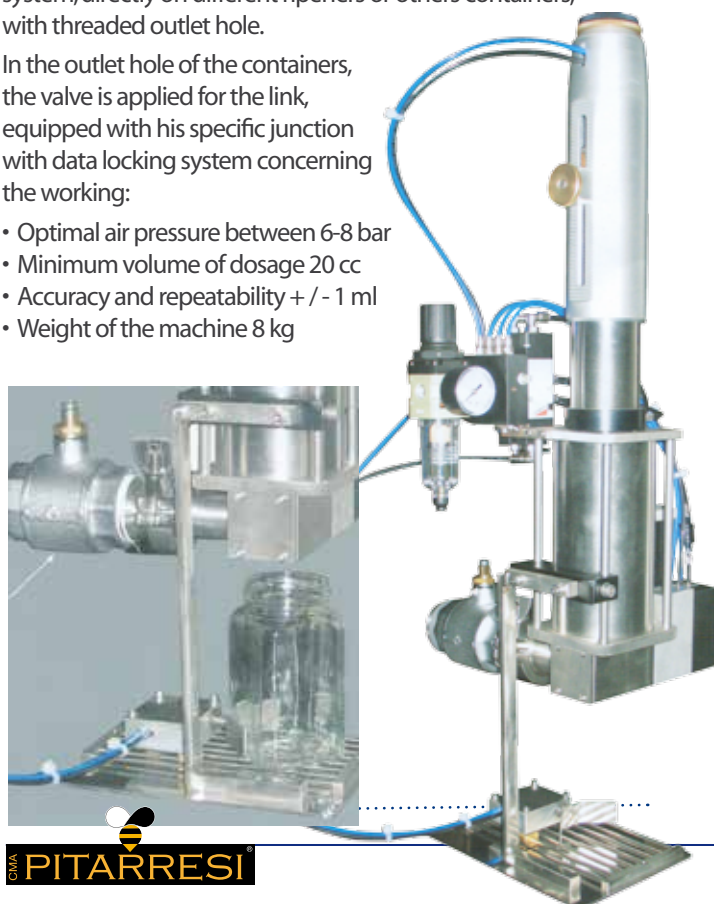
composed with:

- System for the regulation of the different positions of dosage
- Suction cylinder
- Valve for opening and closing
- Pneumatic part for activation and control

The dosing pump is built to make possible the link inside the system, directly on different ripeners or others containers, with threaded outlet hole.

In the outlet hole of the containers, the valve is applied for the link, equipped with his specific junction with data locking system concerning the working:

- Optimal air pressure between 6-8 bar
- Minimum volume of dosage 20 cc
- Accuracy and repeatability +/- 1 ml
- Weight of the machine 8 kg

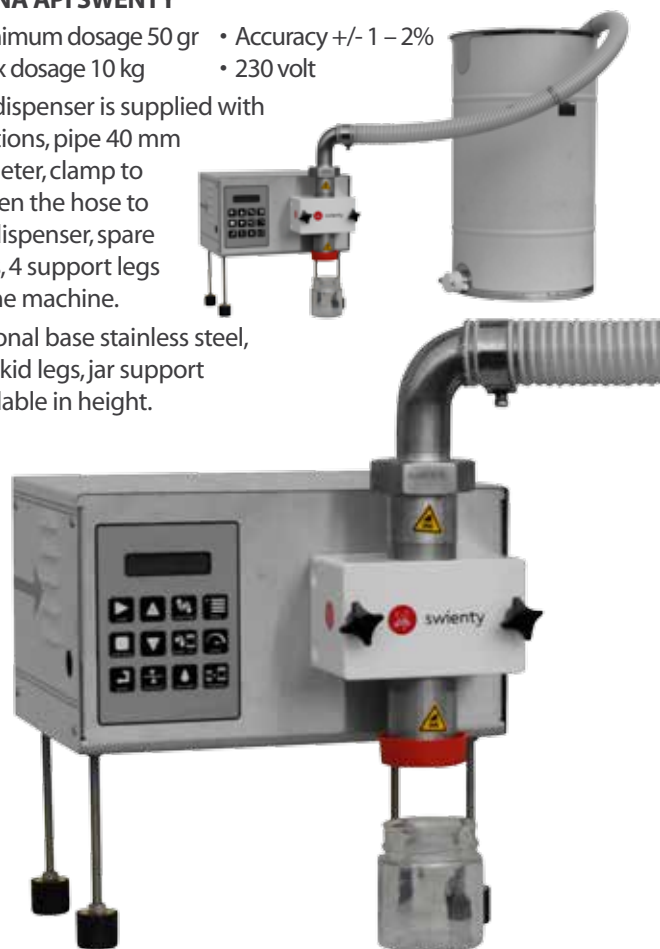


Art. 979 ELECTRIC HONEY FILLING MACHINE "DANA API SWIENTY"

- Minimum dosage 50 gr
- Accuracy +/- 1 – 2%
- Max dosage 10 kg
- 230 volt

The dispenser is supplied with junctions, pipe 40 mm diameter, clamp to tighten the hose to the dispenser, spare parts, 4 support legs for the machine.

Optional base stainless steel, nonskid legs, jar support regulable in height.



Art. 979/MATUR HONEY FILLING MACHINE "AUTOMATUR"

- Make easy and speed the job of put in jars the honey from the ripener
- Suitable for ripeners from 50 to 400 kg
- Adjustable for different types and sizes of jars
- Precise mechanism for weight regulation, with electronic scale
- Easy to use
- Tough and durable construction, with high quality materials
- Electrical power 220V, 50 HZ, 200 watt



GLASS JARS.....

Art. 261 JAR - 770, gr. 1000 with cap T82

Art. 284 JAR - 770, gr. 1000 without cap

Art. 286 JAR CAP - gr. 1000 T82



Art. 260 JAR - 390, gr. 500 with cap T70

Art. 283 JAR - 390, gr. 500 without cap

Art. 285 JAR CAP - gr. 500 T70



Art. 644 JAR - 390, gr. 500

MODEL MINIMAL SUPERIMPOSABLE, with cap T70

Art. 646 JAR - 390, gr. 500,

MODEL MINIMAL SUPERIMPOSABLE, without cap

Art. 285 JAR CAP - gr. 500 T70



Art. 262 JAR - 212, gr. 250 short, with cap T63

Art. 287 JAR - 212, gr. 250 short, without cap

Art. 294 JAR CAP - gr. 250 T63



Art. 645 JAR - 212, gr. 250,

MODEL MINIMAL SUPERIMPOSABLE, with cap T70

Art. 647 JAR - 212, gr. 250,

MODEL MINIMAL SUPERIMPOSABLE, with cap

Art. 285 JAR CAP - gr. 250 T70



Art. 306 JAR - 212, gr. 250 tall, with cap T53

Art. 306/A JAR - 212, gr. 250 tall, without cap T53

Art. 306/B JAR CAP - gr. 250 tall T53



Art. 263 JAR - 106, gr. 100 with cap

Art. 289 JAR - 106, gr. 100 without cap

Art. 411 JAR CAP - gr. 100 tall T48



Art. 264 JAR - gr. 40 with cap T43

Art. 264/A JAR - gr. 40 without cap

Art. 264/B JAR CAP - gr. 40 T43



BOTTLES

BOTTLES

Art. 266 ROUNDE BOTTLE - gr. 10,
for royal jelly (92/15). With cap

Art. 292 ROUNDE BOTTLE - gr. 10,
for royal jelly (92/15)

Art. 266/A CAP "MOPLEN"
for royal jelly



Art. 265 ROUNDE BOTTLE ml. 10,
for propolis (92/15). With dropper

Art. 291 ROUNDE BOTTLE ml. 10,
for propolis (92/15). Without dropper

Art. 265/C DROPPER
for bottle 11 ml



Art. 265/A ROUNDE BOTTLE ml. 15,
for propolis (176/20). With dropper

Art. 290 ROUNDE BOTTLE ml. 15,
for propolis (176/20).
Without dropper

Art. 265/C
DROPPER
for bottle 15 ml



Art. 265/B ROUNDE BOTTLE ml. 20,
for propolis (92/96). With dropper

Art. 265/F ROUNDE BOTTLE ml. 20,
for propolis (92/96). Without dropper

Art. 265/D DROPPER
for bottle 20 ml



Art. 400 ROUNDE BOTTLE ml. 30,
for propolis. With dropper

Art. 400/A ROUNDE BOTTLE ml. 30,
for propolis. Without dropper

Art. 401 DROPPER
for bottle 30 ml



PLASTIC DISPENSERS

SINGLE-DOSE

Art. 574 SQUEEZER 180 ML = 250 GR. HONEY

Art. 575 SQUEEZER 250 ML = 350 GR. HONEY

Art. 576 SQUEEZER 360 ML = 500 GR. HONEY



REUSABLE

Art. 570 SQUEEZER 180 ML = 250 GR. HONEY

Art. 571 SQUEEZER 250 ML = 350 GR. HONEY



LABELS

Art. 126 LABEL "warranty seal"

Art. 126/I LABEL "Italian honey"

Art. 126/P LABEL "warranty seal", small



Art. 126

Art. 126/I

Art. 126/P

BUCKETS

Art. 162 FOOD PLASTIC BUCKET, 25 KG

Art. 162/B FOOD PLASTIC BUCKET, 10 KG

Art. 162/A FOOD PLASTIC BUCKET, 5 KG





■ PACKAGES FOR JARS SHIPPING

Art. 212/L CARTON BOX,
for 20 jars gr. 250



gr 250 x 20 jars

Art. 211 CARTON BOX,
for 12 jars gr. 500
Art. 212/T CARTON BOX,
for 6 jars gr. 500



gr 500 x 6 jars
gr. 500 x 12 jars

Art. 212 CARTON BOX,
for 6 jars gr. 1000



gr 1.000 x 6 jars

■ PACKAGES "AVANA" FOR HONEY EXPOSURE OR GIFTS

Art. 212/E CARTON BOX, for 1 jar gr. 1000



1 jar gr 1.000



Art. 212/F CARTON BOX, for 2 jars gr. 1000



jars gr 1.000



Art. 212/A CARTON BOX, for 2 jars gr. 500



2 jars gr 500



Art. 212/G CARTON BOX, for 3 jars gr. 500



3 jars gr 500



PACKAGES FOR JARS SHIPPING

■ PACKAGES "AVANA," FOR HONEY EXPOSURE OR GIFTS

Art. 212/1 CARTON BOX "AVANA"
1 jar gr. 250



1 jar gr 250

Art. 212/R CARTON BOX "AVANA"
2 jars gr. 250



2 jars gr 250

Art. 212/C CARTON BOX "AVANA"
3 jars gr. 250



3 jars gr 250

Art. 212/O CARTON BOX "AVANA" - 3 jars gr. 100



3 jars gr 100

Art. 212/P CARTON BOX "AVANA" - 4 jars gr. 100



4 jars gr 100

Art. 212/M CARTON BOX "AVANA" - 3 jars gr. 40



3 jars gr 40

Art. 212/N CARTON BOX "AVANA" - 4 jars gr. 40



4 jars gr 40

Art. 210 CARTON BOX,
FOR JAR OF ROYAL JELLY,
10 ml



Art. 210/A CARTON BOX,
FOR JAR OF PROPOLIS,
10 ml



Art. 804 CONTAINER IN
THERMAL POLYSTYRENE,
FOR JAR OF ROYAL JELLY



Art. 804/A CONTAINER IN
CORK,
FOR JAR OF ROYAL JELLY





The extreme humidity present in the honey and in the pollen is enemy for the optimal conservation of this products.

Dehumidifiers for rooms, discs dehumidifiers or dryers for pollen are necessary machines in the laboratory of beekeepers.

Some dryers perform a double work: in case of crystallized honey, is inserted on his inside a warm chamber that, with controlled temperature, makes honey in a liquid state without change his integrity and his organoleptic qualities.

Finally, we gave our particular attention for the research of various tools dedicate to the beeswax treatment: solar wax melters or gas wax melters based on each exigence.



- Dehumidifiers p. 123
- Didactic p. 125
- Dryers p. 120/122
- Honey blenders p. 119
- Honey liquefiers p. 120-21
- Humidity meters p. 124
- Poison collection p. 124
- Posters p. 126
- Various p. 125
- Wax melters p. 118-19

WAX MELTERS

Art. 216 STEAM WAX MELTER "VAPOR 15"

measures mm 410 x 600 x 620

Art. 217 STEAM WAX MELTER "VAPOR 30"

measures 800 x 600 x 620

Steam wax melter "vapor 15", with stainless steel structure, underneath is placed a gas burner that heat the water in the bottom of the container. In the internal basket you can place 15 brood frames or 30 super frames.

You can melt the squeezed operculum or, also, old honeycombs.

The beeswax melts completely through the vapour generated by the boiling water and flows out in the plastic vat.



Art. 213/D SOLAR WAX MELTER "SOLARIS", LARGE

with glasses assembled on a structure of metal profile. Measures mm 1000 x 1000. With polystyrene insulation expanded in interspace, stainless steel.



Art. 213/B SOLAR WAX MELTER "SOLARIS"

insulated, with turning support, with glasses assembled. Measure mm 700 x 700

Art. 213/C STAINLESS STEEL WAX MELTER "SOLARIS"

insulated, turnable and with internal glass temperate.



Art. 214 ELECTRIC STEAM WAX MELTER, STAINLESS STEEL

stainless steel melter, it can dissolve operculum or old beeswax on the honeycombs in a very short time, through steam issued by the burner. Simple and very functional.

Inside, there is a perforated basket in stainless steel, extractable, where you can insert the honeycombs or the beeswax, underneath there is a stainless steel vat with sloped discharge that picks up the melted beeswax and discharge it outside in a collection tank supplied.



Art. 213/70Q TURNING SOLAR WAX MELTER, STAINLESS STEEL – mm 700 x 700

- Double glass
- Rod to stop the glass
- Support plane for frames (4 super frames or 2 brood frames)
- Stainless steel strainer for beeswax
- Containment tank for beeswax, extractable
- Galvanized pedestal
- Turnable support, in order to orient the wax melter
- Dimensions mm 700 x 700



Art. 213/Q SOLAR WAX MELTER, STAINLESS STEEL – mm 1000 x 1000

- Capacity of charge 4 brood frames
- Double glass tempered
- Glass frame in stainless steel, lifting handles and rod to stop the glass (when it's open)
- 4 stainless steel legs jointed together (removable for the carriage) for a better stability
- Container and internal elements in stainless steel
- Insulated



HONEY BLENDERS

The professional beekeepers sometimes have the exigence to mix their honey to get a final uniform product about color, consistency and humidity. The mixing happens through the heating got letting the hot water circulate in a double wall or in a specific coil. In the center of the container there is a spinning axis which drags helical blades, placed on a different heights that permit a uniform mixing. Is important that the blades spin very slowly, in order to avoid the diffusion of air bubbles in the honey.

Art. 322/A HONEY BLENDER, CAPACITY 300 KG

stainless steel with double wall, with electrical heating. Mono-phase or three-phase engine.

Art. 322/BB HONEY BLENDER "MINIMIX", CAPACITY 100 KG

with single wall container in stainless steel, assembled on a bearing structure in stainless steel tubular, with marine propellers on sloped axis.



Art. 322/B HONEY BLENDER "MINIMIX DOUBLE WALL", CAPACITY 100 KG

with double wall container in stainless steel, assembled on a bearing structure in stainless steel tubular, with marine propellers on sloped axis.



HONEY LIQUEFIERS

WHAT IS CRYSTALLIZATION? Crystallization is a natural process that doesn't involve changes for the honey, but only in appearance. This process happens in different types of honey when some features changes: composition, quantity of water, and temperature of conservation. Crystallization is faster in honey with huge contents of glucose, while in the honey with less contents of glucose but rich of fructose, it doesn't happen or it develops later and incompletely. Crystallization doesn't happen at air temperature over 25° and under 5°. The honey must be conserved in a fresh place, in sealed jars and away from air, humidity and light.

Art. 631 HONEY LIQUEFIER WITH ELECTRICAL RESISTANCE

diameter mm 250

Art. 595 HONEY LIQUEFIER WITH ELECTRICAL RESISTANCE

diameter mm 330

Art. 596 HONEY LIQUEFIER WITH ELECTRICAL RESISTANCE

diameter mm 420

Honey liquefier by immersion, stainless steel; with adjustable thermostat max 90°



Art. 96/A CABLE WITH RESISTANCE, 13 MT

for the fusion of honey in ripeners, cans or kegs. Complete with thermostat.



Art. 389 WARM CHAMBER, FOR KEG 300 KG

Art. 402 WARM CHAMBER, WITH INSULATED WALLS
with forced electrical heating, capacity 600 kg.



Art. 142 AIR HONEY LIQUEFIER (SHORT CABINET)

to liquefy crystallized honey without change his quality (capacity 2 buckets or 40 jars 1 kg).

Stainless steel, forced ventilation, double resistance, 230 volts 1000/2000 watts, adjustable thermostat, digital temperature meter with LCD display.

Internal measures 65 x 35 x 42 h. cm





■ DRYERS

Art. 523 DRYER CABINET, WITH GLASS TO HEAT HONEY,
WITH POSSIBILITY TO USE IT AS POLLEN DRYER



Art. 527/Q DRAWER FOR POLLEN,
FOR AIR HONEY LIQUEFIER ART. 142



Art. 527 DRAWER FOR POLLEN,
FOR DRYER ART. 523



DRYERS

COLD DRYER FOR POLLEN: POSSIBILITY OF DIFFERENT CAPACITIES

REFRIGERANT CYCLE DEHUMIDIFIER, WITH EXTRACTED LIQUIDS RECOVERY FROM THE FOOD:

min temperature of air dehydration -15° +20° C

Art. 125/5 COLD DRYER FOR POLLEN, MODEL NWT-5

- Production capacity until 5 kg, based on the product
- Extern dimensions:
300 mm (width) x 390 mm (depth) x 840 mm (height)
- Engine 220V mono-phase



Art. 125/35 COLD DRYER FOR POLLEN, MODEL NWT-35

- Production capacity until 40 kg, based on the product
- Extern dimensions:
950 mm (width) x 750 mm (depth) x 1210 mm (height)
- Engine 220V mono-phase



Art. 125/100 COLD DRYER FOR POLLEN, MODEL NWT-100

- Production capacity until 120 kg, based on the product
- Extern dimensions:
1260 mm (width) x 1000 mm (depth) x 1600 mm (height)
- Engine 380V three-phase
- Energy saving greater than 70%





DEHUMIDIFIERS

Sometimes, in order to wait the next production avoiding to mix it with the previous one, is possible pick up some honey not dried yet. If this type of honey was marketed in those conditions, it could have serious problems of conservation, so it is necessary dehumidify it.

The dehumidification can be made before or after the extraction. If there isn't a huge number of honeycombs, is possible to stack the supers one over the other (about ten maximum), in this case the dehumidification happens before the honey extraction. This job must be made in a warm and dry room.

The dehumidifier can be chosen based on the cubage of the room. For huge quantities is possible use the warm chambers.

The dehumidification can be made also after the honey extraction, in this case you need a disks dehumidifier.

Art. 111/C DEHUMIDIFIER DR 120
recommended cubage 50 – 200 m3

Art. 111/D DEHUMIDIFIER DR 190
recommended cubage 200 – 450 m3

Art. 111/E DEHUMIDIFIER DR 250
recommended cubage 450 – 600 m3

Art. 111/F DEHUMIDIFIER DR120
recommended cubage 600 – 1000 m3



MODEL		DR 70	DR120	DR190	DR250	DR310
Capacity of dehumidification	l/24h	16	22	40	52	80
Air flow		105	250	400	650	900
Capacity of the bowl	l	4	5	11	11	-
Field of operation	°C	5÷35	3÷40	3÷40	3÷40	3÷40
	%	40 100	40 100	40 100	40 100	40 100
Electrical power supply	V, ~, Hz	230, 1, 50	230, 1, 50	230, 1, 50	230, 1, 50*	230, 1, 50
Electrical power absorbed	W	230	550	800	1.000	1.350
Refrigerant		R134A	R407C	R407C	R407C	R407C

OFFICIAL DEALERS BIEMMEDUE

DEHUMIDIFIERS FOR SMALL AND LARGE CUBAGE, IDEAL FOR BEEKEEPING!!!

PROFESSIONAL DEHUMIDIFIERS!!!

- AUTONOMOUS APPLIANCES
- WORKS WITHOUT INSTALLATION
- INCREASED PERFORMANCE, IN ORDER TO REMOVE THE HUMIDITY IN EXCESS



HONEY TREATMENT

■ HUMIDITY METERS

Art. 272 REFRACTOMETER

the refractometer is an instrument that permits a quickly measuring of the humidity percentual in the honey.



Art. 273/D DIGITAL REFRACTOMETER

allows an immediately reading temperature on his display of the honey humidity. It is very light, pocket-size, powered through a battery.



Art. 27/M STAINLESS STEEL "MIELOMETRO COLOMBO"

it is an optical refractometer to define humidity in the honey. It has 2 measurement scales that indicate the quantity of humidity and sugars



■ POISON COLLECTION

Art. 415 PICK – O TRONIC – COLLECTOR OF BEE POISON, ELECTRONIC

it looks like a graceful suitcase. It can be powered through 12 V battery or through 12 V stabilized power supply.

Composed with:

- Burglar alarm case
- Electronic unit control, working 12 V, complete with regulator of pulse and frequency
- Plate with glass for poison collection

Each PICK – O TRONIC is predisposed to be linked until a maximum of 5 plates for poison collection.

This device is applied in front of the hive.

The plate leans on the sill of the hive.

The bees which pass on the electric plate are bothered by the electrical discharge and sting the plate of glass, on which the poison deposit and dry.





VARIOUS

Art. 521 STAINLESS STEEL TABLE,
WITH SHELF 1200 X 700 X 900 H



Art. 160 SIGNBOARD

for honey sale (95 x 25). With the writing "HONEY" in 4 different languages.



DIDACTICS

Art. 282/7 "THE BEES" (CONTESEI)



Art. 282/48 "BEEKEEPING
ILLUSTRATED MANUAL"



Art. 282/13 "PRATICAL GUIDE
BEEKEEPING"



Art. 282/42 "TECHNICAL AND PRATIC
BEEKEEPING"



Art. 282/43 "BECOME A BEEKEEPER"



Art. 282/35 "HEAL WITH BEE
THERAPY"



Art. 282/10 "MANUAL
BEEKEEPING"



Art. 282/41 "TAKE CARE OF
YOURSELF WITH BEES"



Art. 282/4 "HONEY AND
HEALTH IN THE KITCHEN"



Art. 282/6 "PROPOLIS,
NATURAL ANTIBIOTIC"



POSTERS

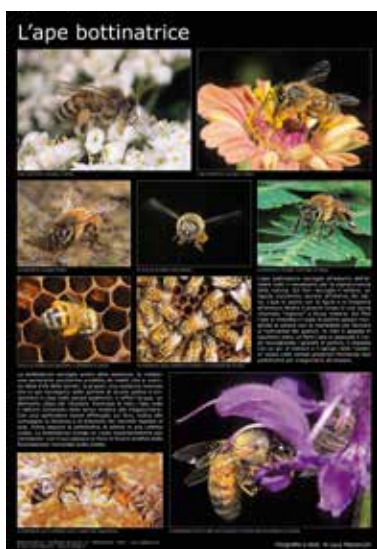
Art. 358/1 POSTER, THE JOBS OF THE BEE



Art. 358/2 POSTER, HONEYCOMBS AND BEESWAX



Art. 358/3 POSTER, BOTTINATRICE BEE



Art. 358/4 POSTER, POLLEN AND HONEY



Art. 358/5 POSTER, FROM THE EGG TO THE BEE



Art. 358/6 POSTER, THE WORLD OF BEES



Art. 104 WALL CARD, THE LIFE CYCLE OF THE BEES



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The passion and the care that we and our staff put
into our job, allow us to satisfy each type of customer,
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Our thanks go to all of you.




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