





NEW

50 µm
REF. 080315
150 µm
REF. 080317
250 µm
REF. 080318

312 €

Check
prices

REF. 080212

644 €





Platnosť: 1. 10. 2023 - 31. 01. 2024. Ceny sú bez DPH.





Thermoforming sheets

Standard square and round thermoforming sheets. Made of high quality plastic with CE marking certification as medical device.

There is no soot, nor fumes during the heating. As they do not contain recycled materials, they do not tear while subjected to vacuum.

Available in a wide variety of thicknesses and types.

Supplied in metalized package and vacuum closed.

C € Medical device











REFERENCE	TYPE	HARDNESS	APPEARANCE	SIZE	THICKNESS	QTY.
080574	Crystal	Hard	Transparent	126 x 126 mm	0.3 mm	10
080575	Crystal	Hard	Transparent	126 x 126 mm	0.75 mm	5
080576	Crystal	Hard	Transparent	126 x 126 mm	1.0 mm	5
080577	Crystal	Hard	Transparent	126 x 126 mm	1.5 mm	5
080578	Crystal	Hard	Transparent	126 x 126 mm	2.0 mm	5
080579	Milky	Hard	Translucent	126 x 126 mm	0.6 mm	10
080580	Soft	Soft	Translucent	131 x 131 mm	1.0 mm	10
080581	Soft	Soft	Translucent	131 x 131 mm	1.5 mm	10
080582	Soft	Soft	Translucent	131 x 131 mm	2.0 mm	10
080583	Soft	Soft	Translucent	131 x 131 mm	3.0 mm	5
080584	Soft	Soft	Translucent	131 x 131 mm	4.0 mm	5
080574R	Crystal	Hard	Transparent	Ø125 mm	0.3 mm	10
080575R	Crystal	Hard	Transparent	Ø125 mm	0.75 mm	5
080576R	Crystal	Hard	Transparent	Ø125 mm	1.0 mm	5
080577R	Crystal	Hard	Transparent	Ø125 mm	1.5 mm	5
080579R	Milky	Hard	Translucent	Ø125 mm	0.6 mm	10
080580R	Soft	Soft	Translucent	Ø125 mm	1.0 mm	10
080581R	Soft	Soft	Translucent	Ø125 mm	1.5 mm	10
080582R	Soft	Soft	Translucent	Ø125 mm	2.0 mm	10
080583R	Soft	Soft	Translucent	Ø125 mm	3.0 mm	5
080584R	Soft	Soft	Translucent	Ø125 mm	4.0 mm	5

Pressure former



The strong pressurization allows precise molding, regardless of the cut of the model, as well as various thicknesses (0.5 to 4.0 mm). Square and round sheets (127, 125, 120 mm) can be used.

Specifications

Height 545 mm • Width 410 mm

Depth 260 mm • Weight 15 kg

Power 450 W • Pressure 4-6 bar

REF. 080543

2.340 €

Drying oven

for thermoforming sheets



A fan circulates the hot air producing an uniform drying:

- ✓ Draws out moisture and keeps dry thermoforming sheets, to avoid the formation of bubbles.
- ✓ Drying of instruments plaster models, etc.
- ✓ 6 stainless steel trays✓ Stainless steel housing
- ✓ 24 hour timer

REF. 080118

259 €

Weight 8.3 kg • Power 550-650 W • Temperature 35-75 °C





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Suction unit

Sirocco S

Incorporates two stages of filtration: a first circular HEPA (High Efficiency Particulate Array) filter and a second internal HEPA filter. The unit also features an external micromotor detection system and seven different power levels.

Together with the finishing box, they form an extremely useful and reliable partnership for a clinic environment, allowing for minor polishing and reworking operations.

- ✓ Powerful induction motor
- ✓ Intuitive touch keypad
- Easy to use and change filter
- ✓ Large screen and access
- Exceptionally quiet
- ✓ LED lamp for perfect illumination
- ✓ Great working ergonomics





Special CAD/CAM

Specifications

Height 365 mm Width 290 mm Depth 290 mm Weight 5.5 kg Power 350 W Noise 55 db

Sirocco S + Finishing box

REF. 080534AC

699 €

Suction unit

Sirocco M and

These are two robust, quiet and highly reliable suction units, the M model being particularly practical for use under the workbench and the larger capacity L model very useful in CAD/CAM suction systems.

Its brushless motor extends its service life by five to ten times compared to traditional models.

They incorporate a connection for an external micromotor and a milling machine that will operate synchronously with the suction unit. In addition, its ergonomic design with handles and wheels facilitates its use and mobility in the clinic and laboratory.

- ✓ Extensive set of fully compatible accessories
- Exceptionally quiet operation
- ✓ Easy to use and change filter
- ✓ CAM cable interface
- ✓ Filtration grade ULPA U15

(reusable filter 4.3 l)

OESIGN



Sirocco L
with flexible hose
REF. 080537D

1.100 €

with flexible hose
REF. 080536D1

1.006 €

Sirocco M

(reusable filter 7.5 l)



Suction unit

Eolo Induction

Its new "brushless" induction motor extends its useful life between 5 and 10 times compared to traditional models, and has an innovative double filter system optimized for work in the dental laboratory (including abrasives such as aluminum oxide). It can be mounted with HEPA filter.

It easily adapts to the laboratory furniture, filling a minimum space. In addition, the ergonomic design facilitates its use and mobility. The electronic control with LCD screen is equipped with protection systems against overloads or obstructions in the suction mouth and with a visual indicator of the filter filling level and the detection of the micromotors.

It allows manual or automatic operation synchronized with up to 3 different devices (sandblasters, micromotors, etc.). The detection and adjustment of micromotors is carried out by the electronic control itself, which allows detecting any micromotor, including those of the "brushless" type.

Specifications

Height 585 mm • Width 210 mm • Depth 500 mm

Weight 17 kg • Power 750 W • Noise 65dB



Dust decanter

Ciclon









































Platnosť: 1. 10. 2023 - 31. 01. 2024. Ceny sú bez DPH.

Pre-heating furnaces



HP100 REF. 080148

3.045 €

HP50 REF. 080144

2.435 €

HP25 REF. 080142

2.148 €

- ✓ Allows you to store up to 20 programs
- ✓ Made of stainless steel
- Electronic control supports programming of multiple parameters
- Supplied with a ceramic tray

MODELO	HP 100	HP 50	HP 25
Height	525 mm	500 mm	465 mm
Width	440 mm	375 mm	335 mm
Depth	490 mm	405 mm	340 mm
Weight	57 kg	40 kg	30 kg
Power	3000 w	2000 w	1500 w
Temp. max.	1100°C	1100°C	1100°C
Capacity mufla	10.6 l	4.81	2.7
Height mufla	149 mm	117 mm	100 mm
Width mufla	305 mm	227 mm	165 mm
Depth mufla	234 mm	180 mm	160 mm
Nº cylinders Ø 80 mm	8-12	4-6	2-3

Pre-heating furnaces Vulcano



HP25 REF. 080133

1.904 €

HP50 REF. 080135

2.161 €

HP100 REF. 080139

2.727 €

The Vulcano family of furnaces has been developed as an economical alternative to MESTRA's standard ovens.

The only difference between a Vulcano oven and its equivalent in the standard range is in the electronic control, keeping the rest of the components and functions.

Its LCD screen provides all the information necessary for programming and job monitoring.

MODELO	HP25	HP 50	HP 100
Height	465 mm	500 mm	525 mm
Width	335 mm	375 mm	440 mm
Depth	340 mm	405 mm	490 mm
Weight	30 kg	40 kg	57 kg
Power	1500 w	2000 w	3000 w
Temp. max.	1100°C	1100°C	1100°C
Capacity mufla	2.7	4.8	10.6 l
Height mufla	100 mm	117 mm	149 mm
Width mufla	165 mm	227 mm	305 mm
Depth mufla	160 mm	180 mm	234 mm
Nº cilindres Ø 80 mm	2-3	4-6	8-12





attached to the smoke outlet of any MESTRA preheating oven to eliminate gases and remains of unburned products

Specifications
Height 380 mm
Width 185 mm

Ø tube 38.5 mm Weight 5.3 kg Power 600 W REF. 080124



It allows to remove the wax from the cylinders by medium of steam before putting them in the oven, avoiding smoke and bad smells. Thanks to its lower tray, the wax can be reused. 513 €

REF. 080068











Platnosť: 1. 10. 2023 - 31. 01. 2024. Ceny sú bez DPH.



White and Blue polishing paste (115 g) finishing for metals and plastics

ble collision and breakage of the workpiece.

Green polishing paste (132 g) finish for hard metals (chrome, platinum)





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Vacuum blenders

Economical and useful vacuum mixer. Just place the bowl and press the operation key and the mixer will start up. In a few seconds the mixture will be ready.

As there are four versions available, you will find the model that best suits your needs. Despite the differences in their control system, all the versions share the same motor-pumpchassis structure of well known solidity and reliability.













Optional support

REF. 080519



840 €



919 €







MODEL	IRIS II	IRIS II EVOLUTION	IRIS II EVOLUTION INVERTER	IRIS II EVOLUTION ADVANCED
Time range	0/120"	0/300"	0/300"	0/300"
RPM and rotation	240 ←	100-400 ←	100-400 ← 5	100-400 Ҁ҅ ҉
Power	100 W	100 W	100 W	100 W

The IRIS vacuum mixer has been designed to be hanged on the wall. However, whenever it is no possible, there is an optional support available.

Water-plaster Boomerang Precision II

dispenser

Optimized version of the Boomerang dispenser, with a new quieter peristaltic pump, a more precise weighing algorithm and a backlit alphanumeric display that allows a more intuitive and simple operation.

Just press a button, and you will obtain a dose ready to be mixed. Besides its speed and precision, another advantage of this product is the saving of materials: when you dispense by hand, the trend is to increase the dose. However, with the Boomerang dispenser you will always obtain the exact dose, and the subsequent saving.

According to our experience and estimates, the saving would be between 25 and 40%, quite important amount that will enable you to pay off the machine in a very short time.

The machine has an electronic control which allow to alternate different types of powder (type II, III and IV) by just replacing the tank, to programme cycles, to work with fixed proportions, and so on.

They are factory supplied with a rubber bowl to mix the plaster and a plastic spatula. Apart from that, an extra plaster tank (to alternate different types of powder) and a bracket to fix it to the wall is also included.





Specifications

Height 700 mm • Width 350 mm Depth 430 mm • Power 70 W Big tank 5 I • Small tank 2 I Weight 7.5 kg



Perishables: spindle (2 units) REF. 080590-43





Weight 185 gr



LABORATÓRIUM akcia







Platnosť: 1. 10. 2023 - 31. 01. 2024. Ceny sú bez DPH.













✓ Automatic door lock during operation
 ✓ Can carry cylinders up to 100 mm in diameter

Specifications Height 465 mm • Width 330 mm Depth 385 mm • Weight 14 kg Consumption 650 W • Capacity 71 Speed 100 rpm

REF. 080512





Platnosť: 1. 10. 2023 - 31. 01. 2024. Ceny sú bez DPH.





The machine must be fed with softened water or better still, distilled, to avoid calcification in the boiler and increase the useful life of the appliance.

- ✓ Cuba capacity 3 liters
- ✓ Service pressure 3 atmospheres
- ✓ Stainless steel tank
- ✓ Reaches the service pressure in a few minutes
- ✓ Sight glass to check the water level

Specifications

Height (no holder) 640 mm Width 250 mm Depth 305 mm Weight 11 kg Power 1300 W

Pressure 3 bar Capacity 3 I



REF. 100193

1.079



They are ideal for cleaning tasks in dental laboratories due to their abundant flow of dry steam.

Both devices are supplied withwater level meter and funnel.

REFERENCIA	100195	100196
Height no holder	290 mm	280 mm
Height with holder	685 mm	680 mm
Width	235 mm	400 mm
Depth	335 mm	325 mm
Weight	6.2 kg	11.3 kg
Power	1250 W	2250 W
Pressure	4 bar	4 bar
Capacity	3.51	51

REF. 100196

645 €



Static steam generator machine for dental laboratory and clinic. Ideal for intensive and professional use. Constructed entirely of stainless steel.



Specifications

Height no holder 300 mm Height with holder 350 mm Width 180 mm

Depth with tap 380 mm Weight 6.1 kg Power 1300 W

Pressure 4 bar Capacity 2 I

REF. 100192

409 €

Curing light Sun Beam 3D



Specifications

200 mm

Height 350 mm Diameter 255 mm Weight 3 kg Wave length 375 - 405 nm Useful dimenions Ø 180 x

REF. 150120

532 €

Resin mixer

Agitation device of resin bottles

Specifications



Double movement, rolling and swing, so the mixing actionis smooth and highly efficient. The characteristics of the resin are not altered due to an excessively energetic movement.

> A homogeneously mixed resin is indispensable to get an excellent print job.

The machine is silent and has a speed regulator.

REF. 150130

371 €











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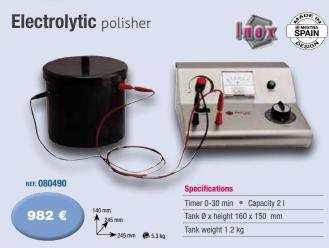


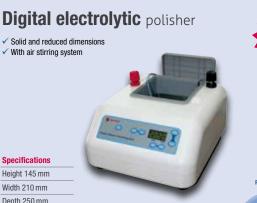
Depth 190 mm Weight 1.7 kg Speed 45000 rpm Torque 4.0 N. cm

Power DC 0-32 V REF. 100283

443 €







Height 145 mm Width 210 mm Depth 250 mm

Weight 1.9 kg Consumption 100 W REF. 100293

599 €

Solution for electrolytic bath

High quality product. It has been formulated to minimize its toxicity, when the safety measures and recommendations for use are followed.

Using it together with electrolytic baths of the type dental and/ or jewelry, the quality achieved is excellent. In addition, it remains without degrading for many cycles of use.

Its viscous texture prevents splashing and makes it much easier to clean up accidentally spilled debris



5 liters REF. 130351

42 €





1 liter REF. 130350

10 €





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2 kg

40 W

65 W 350/400 nm 320/500 nm





Weight

Power

Light curing plates - Pink

298 €

Megatray Light curing plates - Pink

Megatray curing plates for the fabrication of custom trays and bite plates for the production of wax mounts. Its slight transparency allows to perceive marks on the model.



Base plates for pin driller



Base plate for former 100 u. REF. 050180



Base plate without washer 100 u. REF. 050182



Base plate with REF. **050184**



Secondary plate with magnet 25 u.



Washer for base plate (50 u.) REF. 050182-01



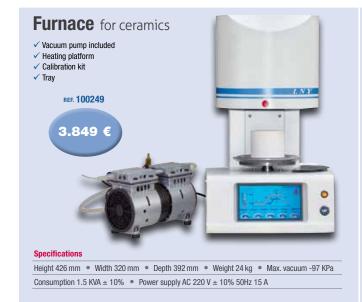
























Platnosť: 1. 10. 2023 - 31. 01. 2024. Ceny sú bez DPH.





MESTRA



MESTRA

REF. 010100-55



Elite face bow























Platnosť: 1. 10. 2023 - 31. 01. 2024. Ceny sú bez DPH.







Work chairs

Work chairs specially designed for the dental laboratory. Comfortable, ergonomic and easy to clean. Allow one seat height adjustment. With this regulation it is very easy to find the ideal work posture, regardless of the height or physical constitution of the user. The material used in its manufacture is spongy polyurethane in black. Due to its flexibility, properties and texture, this material allows you to combine excellent comfort while being very easily washable and resistant to wear and tear of use.

With wheels

201	€

REFERENCE	100297	100298
Max height.	660 mm	555 mm
Min. height	460 mm	420 mm
Seat depth	450 mm	450 mm
Seat width	460 mm	460 mm
Weight	9 kg	8 kg



Four different regulations allowed: seat height and inclination and backrest height and angle of inclination.

Wheels with safety brakes (EN 1335-2:2009)

Specifications

Max. height 995 mm Depth 582 mm

Min. height 855 mm Width 582 mm Weight 10.3 kg



Work chair

Four different regulations allowed: seat height and inclination and backrest height and angle of inclination.

safety brakes (EN 1335-2:2009)

Specifications

Max. height 515 mm Min. height 390 mm Depth 420 mm Width 420 mm Weight 9 kg







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Polishing discs and burs for zirconia

We present two kits of diamond discs and burs, specially designed for pre-polishing and high-gloss polishing of zirconia inlays and veneers, without the need for glazing, polishing paste or water cooling. Check prices if you want to buy a bur to round

- ✓ Recommended working speed 10 000 15 000 rpm
- ✓ Their shanks have a standard diameter of 2.35 mm
- ✓ They are autoclavable at 135°C



2 Step kits REF. 108106

Pre-polishing and fine polishing

- REF. 108106-12 REF. 108106-14
- REF. 108106-84 REF. 108106-88
- REF. 108106-54
- REF. 108106-58



3 Step kits

REF. 108306

Fine grinding, pre-polishing and fine polishing

REF. 108106-12

REF. 108106-14

REF. 108306-91

REF. 108306-71

REF. 108306-31

REF. 108306-21



Diamond rubber

Coarse grain Pre-polishing Bur Ø 26 x 2 mm



REF. 108106-14

Diamond rubber Extra-fine grain Fine polishing Bur Ø 26 × 2 mm



REF. 108106-84

Diamond rubber Coarse grain Pre-polishing Bur Ø 12×2 mm



REF. 108106-88

Diamond rubber Extra-fine grain Fine polishing Bur Ø 12 × 2 mm



REF. 108106-54

Diamond rubber Coarse grain Pre-polishing Bur Ø 5 × 16 mm



REF. 108106-58

Diamond rubber Extra-fine grain Fine polishing Bur Ø 5 × 16 mm



REF. 108306-91

Diamond ceramic Med. grain Fine grinding and adjusting Rur Ø 22 x 2 mm



REF. 108306-71

Diamond ceramic Med. grain Fine grinding and adjusting Bur Ø 22 x 2 5 mm



REF. 108306-31

Diamond ceramic Med. grain Fine grinding and adjusting Bur Ø 5 × 13 mm



Diamond ceramic Med. grain Fine grinding and adjusting Bur Ø 4×13 mm



REF. 108000-11

Diamond rubber Extra-coarse grain Pre-polishing Bur Ø 26 × 2 mm



Diamond rubber Coarse grain Pre-polishing Bur Ø 12 × 2 mm



REF. 108000-81

Diamond ceramic Med. grain Fine grinding and adjusting Bur Ø 17 × 3.5 mm



Diamond rubber - Maximum speed 20 000 rpm Diamond ceramic - Maximum speed 25 000 rpm

78 €

REF. 108000-64 Diamond rubber Coarse grain

Pre-polishing Bur Ø 6 × 16 mm

Lamp

for zirconia drying



The zirconium drying lamp is an infrared lamp with thermal radiation. It is used to dry the zirconia structures after immersion in the coloring liquid, to avoid corrosion of the sintering furnace resistances due to the acid contained in the liquid.

The drying time of the frameworks depends on the type of framework.

Made of aluminum.

Specifications

Max. height 705 mm Min. height 560 mm Width 350 mm

Depth 380 mm Weight 1.2 kg Power 275 W

REE 100030

138 €

Spray

for laboratory scanner



Indispensable to achieve an optimal scan. increasing the resolution of the areas with the worst reading in a model.

Color and texture have been formulated to be very sharp at the lighting frequencies commonly used by dental scanner projectors.

Drying times are extremely fast, which improves productivity. Debris sprayed on unwanted surfaces can be easily cleaned.

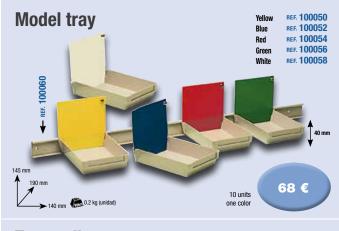
The package contains 200 ml.

REF. 130355

14 €

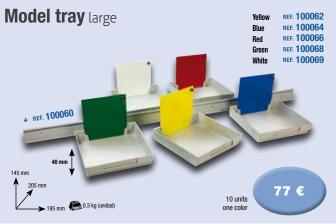






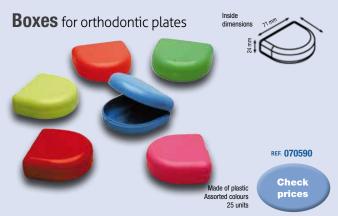








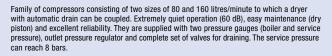




Dry piston compressors



CERTIFICATE by TÜV SÜD Type certificate Nº 12202200491258001 Directive 2014/29/UE











618 €

REF. 110300 80 I/min

1.289 €

REF. 110310 80 I/min (with dryer) 1.119 € 160 I/min

REF. 110330

1.907 €

REF. 110340 160 I/min (with dryer)





1. The models with dryer are also available with HEPA filter (H14) Ref. 110310H and Ref. 110340H.

2. The activated carbon filter Ref. 110300-53 is available as an accessory for all compresors.



REFERENCIA	110300	110310	110330	110340
Height	650 mm	650 mm	750 mm	750 mm
Width	390 mm	390 mm	680 mm	680 mm
Length	390 mm	540 mm	370 mm	480 mm
Weight	30 kg	37 kg	58 kg	66 kg
Power	750 W	750 W	1500 W	1500 W
Pressure	5-8 bar	5-8 bar	5-8 bar	5-8 bar
Boiler capacity	30 I	30 I	50 I	50 I
Nº heads	1	1	2	2



- √ 84 large LEDs
- ✓ Color temperature 6000 K
- ✓ Adjustable light intensity
- ✓ With clamp for fastening to the table

90 €



- √ 90 white LEDs
- √ Ø 120 mm lens
- Clamp to fix it to the table

76 €

Accesories for lamp and magnifying glass

REF. 100287 REF. 100288



Clamp support



REF. 100288-03 Wall bracket



REF. 100288-04 Screwable table support



Desktop stand



Txorierri Etorbidea, 60. 48150 Sondika (Spain) +34 944 530 388 | info@mestra.es | www.mestra.es Offer valid from 1 october 2023 to 31 january, 2024 (taxes not included).

These offers are not cumulative. The manufacturer reserves the right to modify the products without previous notice. Offer vallid unless typographical error or while stocks fast.



Management System ISO 9001:2015

