

- quality components.
- Digital pressure switch.
- ✓ Full and lack of water indicator.
- Connection cable with built-in differential switch.

Professional use

Drain tap with safety lock.

Specifications: 100202 and 100203

Dimensions 360 x 2	mensions 360 x 270 x 420 mm						
Weight 12,5 kg	Power 2200 W	Voltage 220 V, 50/60 Hz					
Pressure 8 bar	Boiler 3 L						

TITAN PLUS steam cleaner

Also has an internal tank for distilled water storage.

You can load water into this extra tank without having to turn off the machine and wait for the pressure inside the boiler drops. Simply open the auxiliary tank cap and pour more water when you need it.

Safer and without interruptions.

Specifications: 1002	204		REF. 100204			
Dimensions: 380 x 3	Dimensions: 380 x 370 x 450 mm					
Weight 18 kg	Power 2600 W	Voltage 220 V, 50/60 Hz	1.396 €			
Pressure 4 - 8 bar	Boiler 3 L	Auxiliary tank 2 L				



Aditional Information: 100202, 100203, 100204

They are supplied with the following accessories:

- ✓ Power cord with built-in protection.
- ✓ Fine and long replacement nozzle.
- ✓ Replacement safety cap and 2 gaskets.
- ✓ Funnel and measuring cup (300 ml).

In models with direct connection to the water intake:

- Necessary hoses for water
- inlet/outlet connection.
- With drain for cleaning the tank with citric acid (see instructions).



REF. 100210-01

Ref. 100202 Ref. 100203 Ref. 100204 Manual filling. ✓ Manual filling. ✓ Manual filling. ✓ Autofill without previous ✓ Autofill without having to the plug to be cooling (integrated tank). released (external Direct water net connection. bottle).

SPECIAL OFFER | Laboratory **DS 2025** From 25 to 29th March

From 1 February to 30 April 2025

Pressure former PlastPress

The most compact positive pressure machine on the market.

Greater accuracy in the forming process and lower noise compared to vacuum machines.

Practical and versatile, it accepts round and square sheets up to 6 mm thickness.

It must be connected directly to a compressor (between 3 and 8 bar).

Sheets ∅ from 125 to 131 mm Sheets Ø from 120 to 134 mm





REF. 080544 941 €

Specifications Height 270 mm Width 235 mm Depth 265 mm Weight 7.5 kg Power 450 W

C € Medical device



NEW Thermoforming sheets

Double packaging (inside-outside). For all types of use.

C € Medical device

			and the	_	5.7°
REFERENCE	HARDNESS	APPEARANCE	Dim. 128 x 128 mm thickness	QTY.	PRICE
080563	Hard	Transparent	0.5 mm	25 u.	11 €
080564	Hard	Transparent	0.75 mm	25 u.	14,56 €
080565	Hard	Transparent	1.0 mm	25 u.	14,56 €
080566	Hard	Transparent	1.5 mm	25 u.	18,30 €
080567	Hard	Transparent	2.0 mm	25 u.	27 €
080568	Soft	Translucent	0.5 mm	25 u.	25 €
080569	Soft	Translucent	1.0 mm	12 u.	6,98 €
080570	Soft	Translucent	1.5 mm	12 u.	9,27 €
080571	Soft	Translucent	2.0 mm	12 u.	13,97 €
080572	Soft	Translucent	3.0 mm	12 u.	17,45 €

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



2.422 €

NEW

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.

Drying oven for thermoforming sheets

From 4€



Specifications

REFERENCE	ТҮРЕ	HARDNESS	APPEARANCE	Dim. 126x126 mm thickness	QTY.	OFFER Price
080574	Crystal	Hard	Transparent	0.3 mm	10	4€
080575	Crystal	Hard	Transparent	0.75 mm	5	4€
080576	Crystal	Hard	Transparent	1.0 mm	5	4€
080577	Crystal	Hard	Transparent	1.5 mm	5	6€
080578	Crystal	Hard	Transparent	2.0 mm	5	8€
080579	Milky	Hard	Translucent	0.6 mm	10	4€
REFERENCE	ТҮРЕ	HARDNESS	APPEARANCE	Dim. 131x131 mm thickness	QTY.	OFFER PRICE
080580	Soft	Soft	Translucent	1.0 mm	10	7€
080581	Soft	Soft	Translucent	1.5 mm	10	10€
080582	Soft	Soft	Translucent	2.0 mm	10	12€
080583	Soft	Soft	Translucent	3.0 mm	5	9€
080584	Soft	Soft	Translucent	4.0 mm	5	13€
REFERENCE	ТҮРЕ	HARDNESS	APPEARANCE	Dim. Ø125 mm thickness	QTY.	OFFER PRICE
080574R	Crystal	Hard	Transparent	0.3 mm	10	4€
080575R	Crystal	Hard	Transparent	0.75 mm	5	4€
080576R	Crystal	Hard	Transparent	1.0 mm	5	5€
080577R	Crystal	Hard	Transparent	1.5 mm	5	7€
080579R	Milky	Hard	Translucent	0.6 mm	10	5€
080580R	Soft	Soft	Translucent	1.0 mm	10	5€
080581R	Soft	Soft	Translucent	1.5 mm	10	9€
080582R	Soft	Soft	Translucent	2.0 mm	10	9€
080583R	Soft	Soft	Translucent	3.0 mm	5	6€
080584R	Soft	Soft	Translucent	4.0 mm	5	11€

A fan circulates the hot air producing an uniform drying:

- Draws out moisture and keeps dry thermoforming
- sheets, to avoid the formation of bubbles

MESTRA

- Drying of instruments plaster models, etc.
- 6 stainless steel trays. ✓ Stainless steel housing.
- 24 hour timer.

REF. 080118

268	€

Height 310 mm	٠	Width 340 mm	•	Depth 450 mm
Weight 8.3 kg 🔹	Ро	wer 550-650 W	٠	Temperature 35-75 °C

From 1 February to 30 April 2025 IDS 2025 From 25 to 29th March

MESTRA

Anodizing unit

The anodizing unit for titanium is a simple device that allows you to process titanium dental elements quickly, easily and economically. The results are comparable to products belonging to a much higher category.

- ✓ Corrosion resistance.
- ✓ Wear resistance.
- ✓ Better adhesion and surface finish.
- Less release of metal ions.
- It works with a solution of water and sodium bicarbonate.

Solution of water (600 ml) and sodium bicarbonate (20 g)

Specifications

Dimension: 207 x 245 x 160 mm • Weight: 2,73 kg Voltage: 10~80 V • Power supply: AC220~240 V, 50/60 Hz Power: 100 W • Anodizing time: 5 seconds

Microwave oven for zirconia

Microwave sintering furnace for zirconia prostheses.

- ✓ Total sintering time of only 4 hours.
- ✓ The zirconia is not heated from the outside to the inside (conventional furnace), but is uniform throughout the mass, which avoids possible breakage and/or deformation.
- Maintenance savings (less power, without expensive resistances of molybdenum silicate).
- Very low consumption (800/1100 W).
- Allows several production cycles on the same day.
- Intuitive and easy to program display.
- The housing practically does not get hot.

Appearance:

The anodic layer can be colored with different shades. This advantage is especially interesting when the anodised element serves as a support for a translucent material such as zirconium or for bars on implants.

Depending on the voltage, different shades will be obtained. For example, at 60 V you get an attractive golden shade and at 75 V you get a pink shade, highly appreciated in the dental sector. The colouring process takes only 5 seconds.







Specifications

Precission: <10 µm

Speed: 6 sec. bite scan

Power supply: 230 V 24 VDC

State-of-the-art cameras.

9 sec. lower/upper jaw scan

Weight: 5 kg • Camera resolution: 2 x 1,3 MP

Output format: STL . Light source: Azul

Blue light projector with DLP ® technology





Magic Eye scanner

MagicEye is a scanner especially designed for use within the industry dental.

Its powerful and intuitive software incorporates a modern and extensive set of commands, as well as being fully compatible and integrable with 3D dental design applications, which gives it great versatility.

- ✓ Operating system: Win 10, 64 bit
- ✓ CPU: NTEL i5 9400H
- ✓ DDR: DDR4 2666 8 GB
- HDD: 2TB 256 MB 7200 Rpm
- Graphic card: GEFORCE GTX 1050 Ti
- ✓ Port: USB 3.0

REF. 150100

CHEK PRICE

Accesories





Specifications

Dimensions: 547 x 440 x 385 mm • Weight: 31 kg Voltage: AC 230 V, 50 Hz • Power: 2000 W Max. temp. 1550 °C

3

CHEK PRICE

From 1 February to 30 April 2025 IDS 2025 From 25 to 29th March

SENSE A7 Induction

- ✓ Brushless motor.
- ~ Manual or pedal speed control.
- ✓ Displayed speed.
- √ Right & Left turning ability.
- Overload protection function.
- Fault warning function.

Specifications

Dimension 185 x 175 x 128 mm
Weight 4,27 kg
Maximum speed 55000 rpm
Torque 8.5 N·cm
Power 240 W
Output voltage 0~36 V
Handpiece 162 x Ø 20 mm
Handpiece weight 230 g





- Motor with brushes.
- ~ Manual or pedal speed control.
- ~ ON/OFF pedal.
- ~ Displayed speed.
- ✓ Right & Left turning ability.
- Overload protection function. ~
- ✓ Fault warning function.





Also available in graphite color (Ref.: 100240)

210 €



Specifications

Dimension 147 x 120 x 88 mm	We
Voltage 0~33V	Ma
Max. torque 3.0 N·cm	Ро
Standard chuck Ø2.35 mm	На
Handpiece weight 215 g	

eight 1,15 kg ax. speed 35000 rpm ower 70W andpiece 162 x Ø 20 mm

SENSE A6 Induction

- Brushless motor.
- Manual or pedal speed control. Automatic speed maintenance function.
- High/Medium/Low speed.
- Displayed speed.
- Right & Left turning ability. Overload protection function.
- Fault warning function.



Also available in graphite color (ref.: 100234)

MESTRA

VEW

Specifications Dimension 246 x 162 x 102 mm Weight 2,47 kg Maximum speed 55000 rpm Torque 8.0 N·cm Power 230W Output voltage 0~36V Handpiece 150 x Ø 15 mm Handpiece weight 240 g



SPECIAL OFFER | Laboratory **DS 2025** From 25 to 29th March

From 1 February to 30 April 2025

PRIME 221 Induction

- ✓ Brushless motor.
- Manual or pedal speed control.
- ✓ Displayed speed.
- ~ Right & Left turning ability.
- Overload protection function. \checkmark
- Fault warning function.

5	p	e	C	Π	IC	a	τι	0	n	IS	
	-										

Dimension 191 x 130 x 90 mm Weight 2,8 kg Maximum speed 50000 rpm Maximum Torque 5.8 N·cm Power 120W Output voltage 0~36V Handpiece 157 x Ø 20 mm Handpiece weight 205 g



Brushes Hybrid Kolinsky-Toray

Made in Spain

It is known that the excellence of a brush is given by four basic attributes: its ability to recover its initial shape after use (recovery), its ability to absorb liquids (capillarity), the ability to release that liquid progressively (dosing), and finally, its ability to slide with very little resistance (slip).

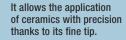
Due to its condition as a natural fibre, Kolinsky sable hair has a scaly structure. On the other hand, Toray has a smooth structure with holes, so both fibres have advantages and disadvantages. However, if they are combined in the right proportion, a perfect balance between recovery, capillarity, dosing and sliding can be achieved.

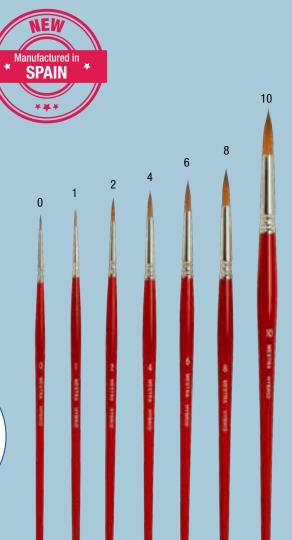
This is what our new range of HYBRID brushes offers.

- ✓ Advantages from Kolinsky hair:
- Excellent liquid retention and subsequent dosing of the same. ✓ Advantages from Toray fiber:
- Excellent ability to recover its shape after use, excellent abrasion resistance, extraordinary glide with hardly any resistance. ✓ Other advantages:
- Ergonomic handle, variety of sizes, very competitive price.

	Reference	Material	Characteristics	PRICE
0	050370	Wood	Hybrid (Kolinsky-Toray)	9€
1	050371	Wood	Hybrid (Kolinsky-Toray)	10 €
2	050372	Wood	Hybrid (Kolinsky-Toray)	11 €
4	050373	Wood	Hybrid (Kolinsky-Toray)	14 €
6	050374	Wood	Hybrid (Kolinsky-Toray)	17 €
8	050375	Wood	Hybrid (Kolinsky-Toray)	19€
10	050376	Wood	Hybrid (Kolinsky-Toray)	23 €







MESTRA



From 1 February to 30 April 2025



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

Suction unit Sirocco M and L

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.

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.
- Filtration grade ULPA U15 (optional).

Specifications Sirocco M

Height 580 mm Width 290 mm Depth 330 mm Weight 11 kg Power 800 W Noise 55 dB

Specifications Sirocco L Height 800 mm Width 290 mm Depth 330 mm Weight 13 kg Power 800 W Noise 55 dB

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 65 dB



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







From 1 February to 30 April 2025

IDS 2025 From 25 to 29th March



From 1 February to 30 April 2025 IDS 2025 From 25 to 29th March

MESTRA



SPECIAL OFFER | Laboratory **DS 2025** From 25 to 29th March

From 1 February to 30 April 2025

Pre-heating furnaces

Pre-heating furnaces

Vulcano



SPAIN

NEW



HP100 REF. 080148
3.045 €
HP50 REF. 080144
2.435 €
HP25

REF. 080142 2.148 €

HP100

REF. 080139

2.727 €

HP50 REF. 080135

2.161 €

HP25 REF. 080133

1.904 €

✓ Allows you to store up to 20 programs.

- ✓ Made of stainless steel.
- Electronic control supports programming of multiple parameters.

MESTRA

Supplied with a ceramic tray.

MODEL	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 flask	10.6 I	4.8 I	2.7
Height flask	149 mm	117 mm	100 mm
Width flask	305 mm	227 mm	165 mm
Depth flask	234 mm	180 mm	160 mm
N° cylinders Ø 80 mm	8-12	4-6	2-3

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.

MODEL	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 flask	2.7	4.8	10.6 l
Height flask	100 mm	117 mm	149 mm
Width flask	165 mm	227 mm	305 mm
Depth flask	160 mm	180 mm	234 mm
N° cilindres Ø 80 mm	2-3	4-6	8-12



10

From 1 February to 30 April 2025

105 2025 From 25 to 29th March

MESTRA



From 1 February to 30 April 2025 IDS 2025 From 25 to 29th March





12

From 1 February to 30 April 2025 IDS 2025 From 25 to 29th March

Iris Vacuum mixers

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-pump-chassis structure of well known solidity and reliability.



182 €

MESTRA



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 ⊊∽	100-400⊊∽	Dimensions	155 x 350 x 205 mm (width x height x dep
Power	100 W	100 W	100 W	100 W	Weight	4,8 kg

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. However, with



Specifications	
Height 700 mm	Width 350 mm
Depth 430 mm	Power 70 W
Plaster tank 5 I	Water tank 2 I
Weight 7.5 kg	

the Boomerang dispenser you will always obtain the exact dose, and the subsequent saving.

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.





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





SPECIAL OFFER Laboratory From 1 February to 30 April 2025 Example 2025 From 25 to 29th March Example 2025



Depth 320 mm Weight 15 kg Consumption 700 W Capacity 6 I Speed 70-84 rpm

2.981 €

REF. 080510

Weight 14 kg

Capacity 7 I

Speed 100 rpm

Consumption 650 W

REF. 080512

3.098 €

From 1 February to 30 April 2025

MESTRA



Curing light Sun Beam 3D+



The UV device emits constant, concentrated and uniform ultraviolet light, to quickly cure prints made with photopolymer resins. The subsequent curing process increases the hardness and strength of the printed products.



Specifications
Height 250 mm
Width 300 mm
Depth 300 mm
Weight 6kg
Power 60 W
Timer 0-60"
Wavelength 375-405 nm
REF. 150121
461 €

Resin mixer Agitation device of resin bottles

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 **Specifications** Height 103 mm Width 253 mm 384 € Depth 480 mm Weight 3.1 kg



From 1 February to 30 April 2025 IDS 2025 From 25 to 29th March





Using it together with electrolytic baths of the type dental and/or jewelry, the quality achieved is excellent.

easier to clean up accidentally spilled debris.



18

æa

10 €

From 1 February to 30 April 2025 IDS 2025 From 25 to 29th March

MESTRA



Thickness: 2.2 y 2.4 REF. 130330

Thickness: 1.4 REF. 130334

plate (50 u.)

REF. 050182-01

PRICES

44 €

39 €

Thickness:: 2.2 y 2.4 REF. 130320

Thickness: 1.4 | REF. 130322



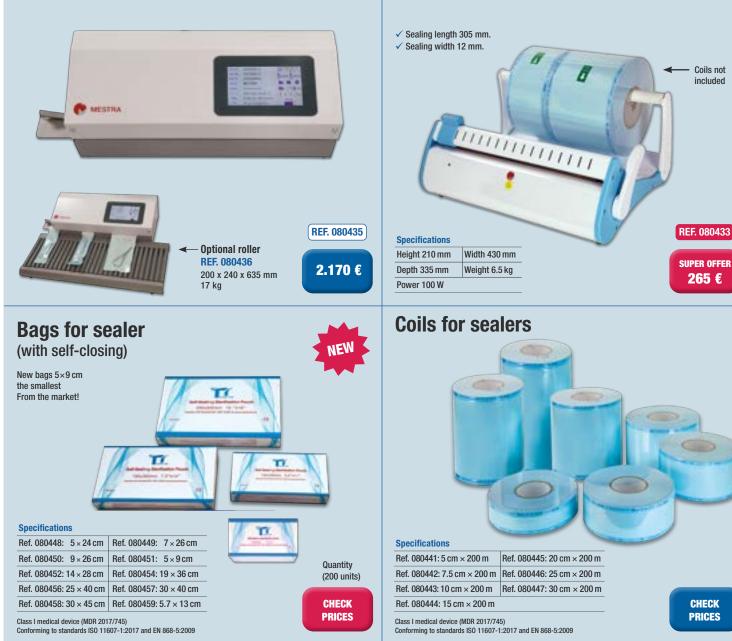
Automatic bag sealer with printer

From 1 February to 30 April 2025

SPECIAL OFFER | Laboratory

Bag sealer

DS 2025 From 25 to 29th March



Mini sandblaster

for extraoral use

- ✓ Particle size: 50 to 100 microns.
- Essential for brackets cleaning.
- Adequacy of micro retentions and crowns.
 Adjustment of interproximal contacts.
- Aujustitient of interproximal contact
 Occlusal sandblasting.
- ✓ Inlay-Onlay.
- Specifications Work pressure 4 to 5.5 bars Particle size max. 100 microns





SPECIAL OFFER Laboratory From 1 February to 30 April 2025 IDS 2025 From 25 to 29th March MESTRA

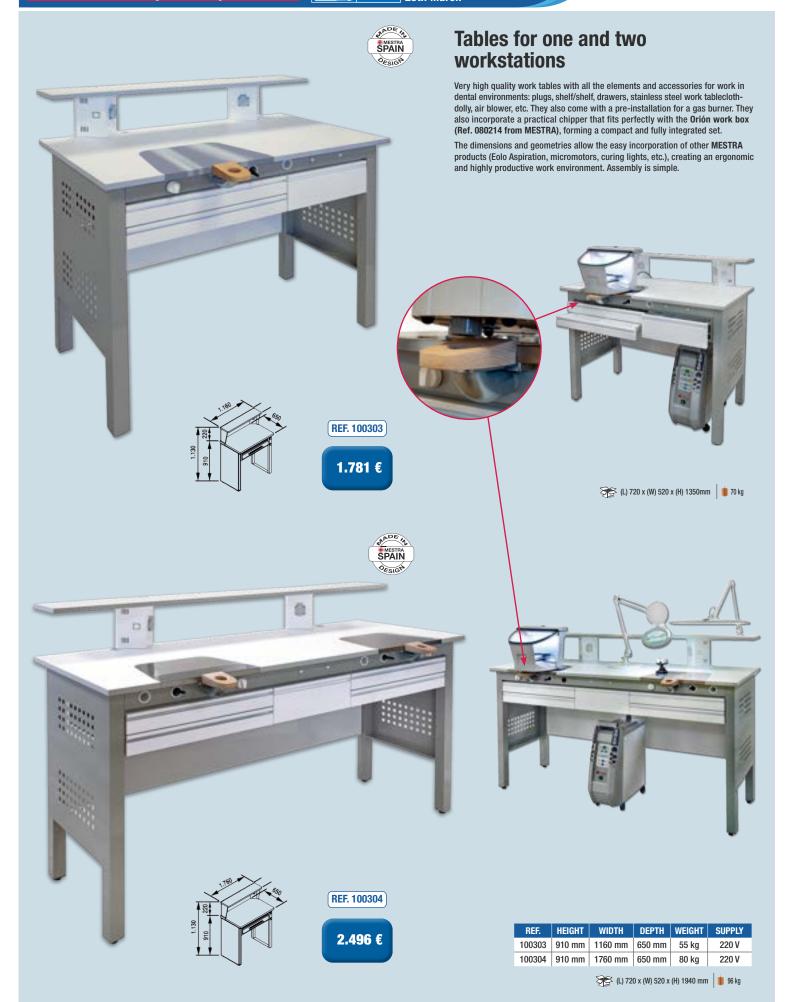






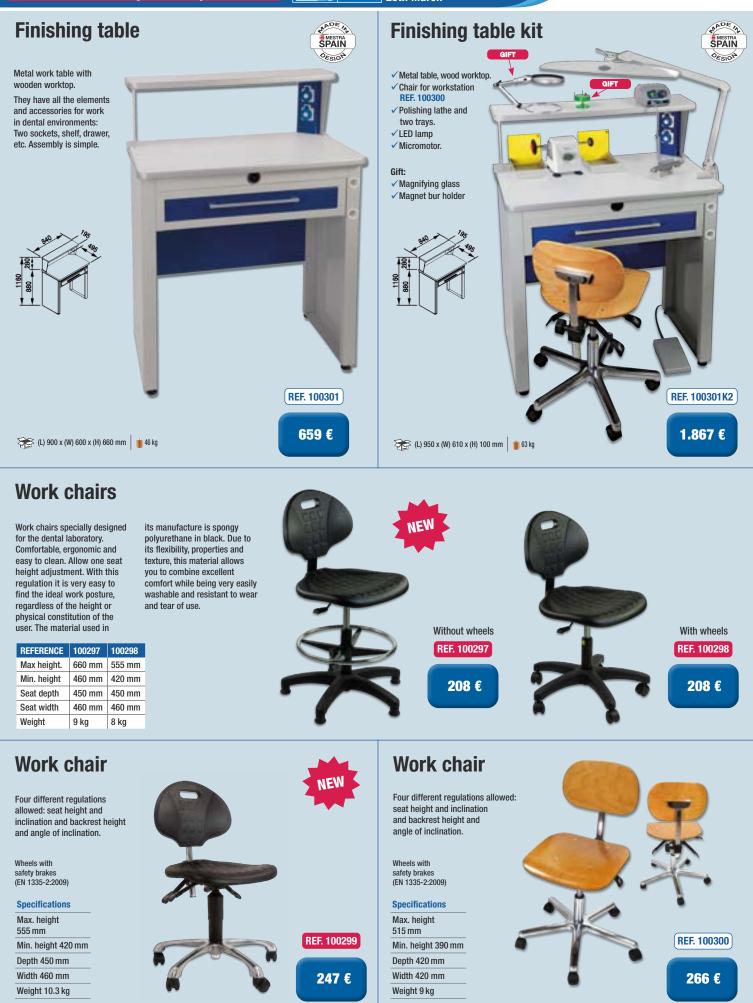
From 1 February to 30 April 2025 IDS 2025 From 25 to 29th March





From 1 February to 30 April 2025

MESTRA



From 1 February to 30 April 2025

DS 2025 From 25 to 29th March

MESTRA



We present two kits of diamond discs and burs. specially designed for pre-polishing and highgloss 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 off the kits.

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

for zirconia drying

the acid contained in the liquid.

The drying time of the frameworks

The zirconia 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

depends on the type of framework. Made

Max. height 705 mm Min. height 560 mm

Depth 380 mm

Power 275 W

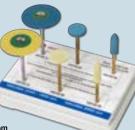
Lamp

of aluminum.

Specifications

Width 350 mm

Weight 1.2 kg



REF. 100030

143 €



Pre-polishina and fine polishing

64 €



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

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.



They are supplied with two pressure gauges

REF. 130355

15 €



CCERTIFICATE BY TÜV SÜD TYPE CERTIFICATE Nº 12202200491258001 Directive 2014/29/UE (Pressure vessels)

Family of compressors consisting of two sizes of 80 and 160 litres/minute to which a dryer with automatic drain can be coupled. Extremely quiet operation (60 dB), easy maintenance (dry piston) and excellent reliability.

(boiler and service pressure), outlet pressure regulator and complete set of valves for draining. The service pressure can reach 8 bars





