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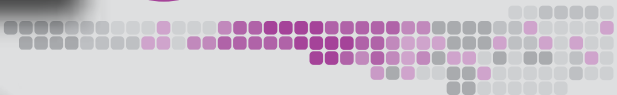
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Sirio

SIRIO DENTAL DIVISION

ITALY



- 2** LABORATORY MICROMOTORS
- 3** DRILL PLASTER MACHINE
- 4** STUMP TOOTH SEPARATOR
- 5** ZIRCONIA SINTERING FURNACE
- 6** CYLINDER FURNACES
- 8** SANDBLASTERS
- 10** CERAMIC FURNACES
- 14** STEAM CLEANERS
- 16** INDUCTION CASTING MACHINE
- 18** MOTOR DRIVEN CENTRIFUGE
- 19** PHOTOPOLYMERIZATOR
- 20** VACUUM MIXERS
- 22** MODEL TRIMMERS
- 23** POLISHING MACHINE
- 24** HYDRAULIC PRESS AND VIBRATORS
- 25** ADDITIONAL EQUIPMENT



COMPANY

Sirio Dental is a company which has been designing and manufacturing dental technicians equipment since 1983. In all these years the company has steadily grown meeting the satisfaction of thousands of clients all around the world. The constant technical evolution along with a commercial policy which has always enhanced human relationships have been fundamental elements in order to achieve the complete satisfaction of the client, which is our ultimate target.

RESEARCH

Sirio is a company with an eye into the evolution of all new dental techniques and research is at the base of our work. Our equipment is appreciated around the world for its technical qualities, high performance, pleasant design but also for its very competitive prices: the constant evolution, innovation and technological research has allowed this company to be competitive and ready for the "global market" challenge.

PRODUCTION

Each single Sirio product is designed and manufactured by our technicians with often customized components. It is a skilled and crafty production able to manufacture reliable and safe products which can also be customized according to the user's needs.

ASSISTANCE

Sirio, a company well known in our national territory, is also a major exporter of its products. This is why our customer service is strong and reliable to ensure all the clients of our company a consistent and valuable service.



SIRIO DENTAL DIVISION

LABORATORY MICROMOTORS

SR 250 LABORATORY MICROMOTOR

The SR 250 micromotor was developed in response to the need for a light, powerful and reliable instrument. It can be used to process resins, hard metals and ceramics, fully satisfying the productivity and ergonomic requirements of a modern dental laboratory.

SR 400 "TWISTER" LABORATORY MICROMOTOR

State-of-the-art micromotor with brushless motor that provides fully reliable operation even at high working speeds. Ideal for a vast range of dental lab work, it is, thanks to its 40,000 RPM capacity, especially suitable for hard metals and ceramics.

VERSIONS

SR 250 P - SR 400 P

Foot Version. The control is placed on the floor and activated with the foot. To turn On, start the machine and change the speed, you must move the feeder lever from its central position with your foot.

SR 250 T - SR 400 T

Table version. The control is placed on the table and the foot/lever ON/OFF on the floor. To turn On the machine press the foot/lever ON/OFF. To regulate the handpiece rotation speed, rotate the knob potentiometer, located on the front panel.

TECHNICAL CHARACTERISTICS

		SR 250	SR 400
Power supply		230 V - 50/60 Hz	230 V - 50/60 Hz
Power	W	100	200
Rotation speed	rpm	2.000 – 25.000	3.000 – 40.000
Standard chuck	mm	2.35	2.35
Optional chuck	mm	3	3

The feeder is provided with an efficient torque compensation system which enables processes with great results even at low speeds.

The engine features a high performing induced air circulation system which cools the handpiece.



DRILL PLASTER MACHINE

SR 200 "WOODY" DRILL PLASTER MACHINE

The SR 200 Woody Drill Plaster Machine is capable of drilling plaster models or Plexiglass and PVC bases for the application of conical pins in the removable stump technique. The machine is supplied with a Laser pointer system that allows a fast and safe alignment of the perforation. This is done by lowering the working surface with both hands. The perforation depth can be regulated by rotating a nut clearly located on the front of the machine.

ACCESSORIES

Tip Supplied: Conical Zeiser type

Alternative Tip (at your request): 2 diameters Pindex Type

TECHNICAL CHARACTERISTICS

		SR 200
Power Supply		230 V - 50/60 Hz
Rotating Speed	rpm	2800
Power	Watt	120
Tip Diameter	mm	3
Dimensions (WxDxH)	cm	25x26x40
Weight	Kg	15



SR 200 WOODY

STUMP TOOTH SEPARATOR

SR 225 STUM TOOTH SEPARATOR - DIAMOND DISC - LASER POINTER - BUILT - IN VACUUM

The SR225 Stump Tooth separator has been designed and built to be used specifically for the separation of threadable stumps. The machine is equipped with a holding-models support with electromagnetic fastening on the machine table. The models are cut by a diamond disc blade which obtain a perfect and continuous cut on plaster models but also cut resins and Plexiglas. A LASER pointer detects precisely where to cut. Some specific technical choices have been adopted in order to achieve the user perfect safety, such as disc shielding carter, mandatory use of both hands and fast rotation stop.

ATTENTION: built-in vacuum as standard accessory.

TECHNICAL CHARACTERISTICS

		SR 225
Power supply		230 V - 50/60 Hz
Power	W	100
Rotation speed	rpm	2.800
Blade Diameter	mm	80
Cut thickness	mm	0.25
Lighting with		LED
Cutting blade		Red laser
Built-in vacuum		Yes
Dimensions	cm	122 x 40 x 27
Weight	Kg	10.5



SR 225

ZIRCONIA SINTERING FURNACE

SR770 IN Sint 1600

This oven allows the sintering of Zirconia products after machining on the milling machine.

The "SR 770 INsint 1600" furnace can operate with 20 heating programs in which up to 6 phases can be set for each program. The oven controls the temperature both in the heating phase and in the cooling phase, thus allowing very slow cooling also.

The SR770 furnace is able to make both traditional slow and fast cycles managing to rise in temperature in a minimum time of 90 minutes, thus allowing to perform even very slow cooling.

TECHNICAL CHARACTERISTICS

	SR 250
Supply voltage	230V AC 50-60Hz
Power	2.500W
Max. Temperature	1600°C
Number of programs (or cycles)	20
Number of phases / program	6
Room size	cm11x12x12
External dimensions	Cm 390(L)x500(H)x250(P)
Number of resistances	4
Min Rising time to 1600 ° C	90 min
Weight	Kg 55



SR770 IN Sint 1600

CYLINDER FURNACES

SR 725 "LIGHT" CYLINDER FURNACE

Electronic control unit with Micro-process and permanent memory. N.2 heating programs: one program for TRADITIONAL coatings, who contains up to 3 phases (with choice of Temperature, Temperature increase rate expressed in °C per minute and holding time) and one program specifically studied for FAST coatings. Ignition delay up to 100 hours. It comes in 3 different versions depending on the size: S, M, and L. All versions can be equipped with flue fume aspiration (SR731).

SR 750 "IN FIRE" CYLINDER FURNACE

Electronic control unit with Micro-process and permanent memory. Possibility to memorise up to 20 Cycles, 15 of which are for TRADITIONAL coatings, each cycle contains up to 6 phases (with choice of Temperature, Temperature increase rate expressed in °C per minute and holding time) and 5 specifically studied for FAST coatings. Ignition delay up to 100 hours. It comes in 3 different versions depending on the size: S, M, and L. All versions can be equipped with flue fume aspiration (SR731).

ACCESSORIES

SR 731 Fumes Aspiration Flue (Optional for all versions)

SR 311 Cylinder Clamp

SR 732 Dewaxing plate Small

SR 734 Dewaxing plate Medium

SR 736 Dewaxing plate Large



SR 725 LIGHT



SR 750 INFIRE

TECHNICAL CHARACTERISTICS



		SR 725 S	SR 725 M	SR 725 L	SR 750 S	SR 750 M	SR 750 L
Power supply		230V 50/60Hz	230V 50/60Hz	230V 50/60Hz	230V 50/60Hz	230V 50/60Hz	230V 50/60Hz
Dimensions (WxDxH)	cm	32x40x47	36x46x49	42x53x52	32x40x47	36x46x49	42x53x52
Chamber (WxDxH)	cm	16x16x10	18x23x11.5	23x30x15	16x16x10	18x23x11.5	23x30x15
Weight	Kg	28	35	45	28	35	45
Max temperature	°C	1100	1100	1100	1100	1100	1100
Absorbed power	W	1500	2000	2800	1500	2000	2800
Capacity medium cylinders(3X)		9	12	24x2	9	12	24x2
Capacity big cylinders (9X)		2	4	9x2	2	4	9x2
Normal programs		1	1	1	15	15	15
Phase		3	3	3	6	6	6
Fast programs		1	1	1	5	5	5



SR 731



SR 311



SR 732

SR 734

SR 736

SANDBLASTERS

SR 921 B 1 MODULE SANDBLASTER WITH NO RECYCLE

SR 922 B 2 MODULES SANDBLASTER WITH NO RECYCLE

These sandblasters are very simple to use and extremely performing, with direct control, a 12V internal light, aspirator external joint and pressure regulator.

SR 922 R TWO MODULES SANBLASTER + RECYCLE

SR 923 R THREE MODULES SANBLASTER + RECYCLE

Possibility to select among 2/3 different modules (25/50microns – 50/110/microns – 110/250 microns). When placing the order the operator can select the modules to be installed according to the sand usually used (aluminium oxide and/or glass micro-spheres).

The **SR 922 R** and **SR 923 R** are equipped with:

Recycling nozzle, Preset for connecting the external aspirator, Pedal control, Perfect visibility and excellent lighting, Single sand selector inside the sandblasting cabin, Pressure regulator and pressure gauge, Two rubber gloves and door glass protecting sheet.

ACCESSORIES

SR 927 A SANDBLASTER ASPIRATOR

Small dimensions for an easy positioning inside the dental laboratory. Special filtering system for extra fine sands. High power by-pass motor.



SR 921 B



SR 922 B - SR 922 R

TECHNICAL CHARACTERISTICS

		SR 921 B	SR 922 B	SR 922 R	SR 923 R	SR 927 A
Input Voltage		230V-50/60 Hz	230V-50/60 Hz	230V-50/60 Hz	230V-50/60 Hz	230V-50/60 Hz
Absorbed Power	W	9	9	9	9	1000
Dimensions(WxDxH)	cm	39x43x43	39x43x43	39x43x43	47x52x43	39x57
Weight	Kg	16	16	16	18	7.5
Air Pressure	bar	1.5 – 6	1.5 – 6	1.5 – 6	1.5 – 6	-
Air Consumption	Lt/min	100 – 150		150/500		-



SR 923 R



SR 927 A

CERAMIC FURNACES

SR 852 "LUXOR CERAMIC" CERAMIC FURNACE

It is the last generation furnace for firing ceramics, it is managed by an electronic control designed to extremely simplify and ease up the technician's work in all the working cycle phases. Here are the main innovations introduced by the electronic control: a very powerful 16 bit microprocessor; a frontal Encoder for the input and research of both data and functions; a "Flash" type memory which can be re-set and updated also by the operator contacting the Manufacturer (this allows the possibility to update at any time the furnace with the last software version); the LCD Display backlit by a blue light which improves contrast and clearness of the images. The furnace can memorise up to 100 programmes, with 15 functions (variables) per programme, can manage the vacuum level and regulate the cooling speed. All these features along with a simple and rugged mechanics make of this "Luxor Ceramic" a very flexible furnace perfect to fire any kind of ceramic.

ACCESSORIES

SR 805 Oil-less vacuum pump 50 lt/min

SR 807 Firing round TRAY Ø 60 mm

SR 808 Firing square TRAY 55x55 mm

SR 809 Ceramic pin Ø 3mm 15 pcs

SR 807



SR 808

SR 809



SR 805



SR 852 LUXOR CERAMIC

TECHNICAL CHARACTERISTICS

		SR 852
Power supply		230 V – 50 /60 Hz
Power (no pump)	W	1200
Fuses	A	10
Dimensions (WxDxH)	cm	40x44x50
Weight	Kg	30
Programmes		100
Functions variables per programme		15
Temperature calibration		YES
		SR 805
Load	Lt/min	40
Maximum Vacuum	mmHg	750 (98%)
Weight	Kg	8

SETTING VARIABLES PER CYCLE

F1	Ta	Drying Temperature (or starting temperature) from 20° to 1200° Celsius This temperature is obtained with a fixed slawe rate of 70°C/min
F2	t1	Drying Time or Muffle closing time (minutes and seconds). Once the Drying Temperature TA is reached, the plate will lift itself and according to the set value of this variable will close the muffle
F3	t2	Drying Time with closed muffle before the firing begins (in minutes and seconds)
F4	Tc	Firing Temperature : up to 1200°C
F5	Vc	Slawe rate (in °C/min.) It varies from 2 to 200°C/min
F6	tc	Firing time (in minutes and seconds)
F7	Vac	Vacuum (1=YES, 0=NO)
F8	tv-on	Starting temperatures of the vacuum pump
F9	tv-off	Off temperature of the vacuum pump
F10	tv-off	Lasting time of the vacuum to the Tc
F11	%V	Vacuum level expressed in % of the absolute vacuum
F12	TR	Guided cooling up(with the closed chamber) to the pre-set temperature
F13	vr	Cooling speed in C°/min during the slow cooling
F14	t3	Muffle opening time
F15	ff	Final Temperature: it is the temperature the oven has been pre-set at the end of the cycle

CERAMIC FURNACES

SR 862 "LUXOR PRESS" PRESSO-CERAMIC FURNACE

It is a furnace suitable for ceramics obtained through "Press-injection" after having heated the solid ceramic up to its plastic status. The ceramic injection process is done through a mechanism operated by compressed air. The injection pressure can be regulated with a manual pressure regulator, supplied with a manometer for the visualisation. The furnace must be therefore connected to the air compressed system of the laboratory or a compressor. In the firing cycle all variables related to Press-injection can be set, the furnace is therefore suitable to fire all types of ceramic. Furthermore, the SR 862 Luxor Press is also suitable to fire all types of normal ceramic, which means a full time utilization of the furnace in dental laboratories. The electronic control manages 80 programmes for the firing of "normal" ceramics and 20 programmes for "Press-injection". As for the firing of "normal" ceramic (metal-ceramic), the SR 862 furnace has the same functions as the SR 852 (see pg. 11).

ACCESSORIES

SR 805 Oil-less vacuum pump (see pg. 10)

SR 811 Kit standard for up to 5 elements press



SR 811



SR 862 LUXOR PRESS

TECHNICAL CHARACTERISTICS

		SR 862
Power supply		230 V – 50 /60 Hz
Power (no. pump)	W	1200
Fuses	A	10
Dimensions (WxDxH)	cm	40x44x50
Weight	Kg	30
Normal Ceramic programmes		80
Press Ceramic programmes		20
Functions variables per programme		15
Temperature calibration		YES

SETTING VARIABLES PER CYCLE PRESS CERAMIC

F1	T1	Start Temperature: it is the temperature from which a press-injection cycle starts
F2	T2	Injection Temperature
F3	Vs	Slawe rate expressed in C°/min
F4	Tm	Holding Time
Fp	pi	Injection pressure
Ft	tr	Pressure slew rate
F5	ti	Injection time
F6	tp	Post-injection time
F7	Vac	Vacuum YES :It is impossible to set cycles without vacuum
F8	tv	Starting vacuum Temperature
F9	%	Vacuum Level. A vacuum level in percentage to the absolute level can be set
F10	tvp	Post-injection vacuum time
F11	Tr	Guided cooling up to: it indicates the temperature the oven will reach during the cooling with a closed muffle
F12	Vd	Drop speed: during the cooling set in variable F11 also set the cooling drop in °C/min
F13	ta	Muffle opening time
F14	Tf	Final Temperature: it indicates the temperature the oven will remain once completed the cycle

STEAM CLEANERS

SR 900 S "STEAM SIRIO" - STEAM ONLY

Small and compact with manual filling, it produces steam at 5 Bar, trustworthy and perfect for a non-stop employ.

SR 902 STEAM + WATER

Water supply direct connection Operative pressure 6 Bar– Water or steam function with mobile spray gun with flow delivery regulation Water or steam flow command on low voltage spray gun Safety devices: Double pressure switch and mechanical safety valve Control of minimum water level in tank with resistance deactivation and low water level warning light.

SR 903 STEAM + WATER

Water supply direct connection Operative pressure selection from 2 to 8 Bar through CPU with display of existing pressure in tank. Fixed nozzle steam function. Mobile spray gun water, steam or water/steam mix with flow delivery regulation. Low voltage foot control. Safety devices: manual relay pressure switch and mechanical safety valve. Control of minimum and maximum water levels in boiler. Pump correct performance control with resistance deactivation and signalling on display.

SR 907 WATER SOFTNER



SR 900 S STEAM SIRIO

SR 902

TECHNICAL CHARACTERISTICS

		SR 900 S	SR 902	SR 903
Fluid		Solo Vapore Steam only	Vapore+Acqua Steam+Water	Vapore+Acqua Steam+Water
Filling		Manuale Manual	Rete Idrica Water Supply	Rete Idrica Water Supply
Absorbed power	W	2000	2200	2200
Pressure	Bar	4.5	6	8
Boiler capacity	lt	4	4	4
Boiler material		Acciaio INOX Stainless steel	Acciaio INOX Stainless steel	Acciaio INOX Stainless steel
Power supply		230V - 50/60 Hz	230V - 50/60 Hz	230V - 50/60 Hz
Dimensions (WxDxH)	cm	22x30x50	46x32x36	46x31x36
Weight	Kg	10	15	18



SR 903



SR 907

INDUCTION CASTING MACHINE

SR 320 "TROPIcast" INDUCTION CASTING MACHINE

Induction melting machine low frequency for the melting of every dental alloys. It has a last-generation generator that allows low fusion time along with the possibility to check the fusion without overheating the alloy in case of base metals and precious metals.

The low electric power absorption (2.5 KW) allows its use even in small laboratories that do not have at their disposal a high power supply. Metal casting in the cylinder is achieved by centrifuging and the rotation movement is soft and vibrations-free. The positioning of the arm is equipped with a fixed positioned counterweight that allows a perfect balance, employing 4 cylinders Degussa type (1X, 3X, 6X, 9X). In any case, it is possible the use any cylinders, even with free expansion.

The machine is equipped with an internal and forced cooling closed-loop system therefore it mustn't be connected to the water supply. At the moment of the installation it is necessary to fill the water tank with distilled water (10 l).

ACCESSORIES

SR 326 Ceramic crucible

SR 327 Normal graphite crucible

SR 328 Graphite insert

SR 329 Sinterized graphite crucible



SR 326

SR 328

SR 327

SR 329

BRACKETS support cylinders supplied

TECHNICAL CHARACTERISTICS

		SR 320
Power supply		230 V - 50/60 Hz
Power	KW	2.5
Medium Frequency Resonance	KHz	80
Fusion Capability base metal	gr	80
Fusion Time 35 gr. Cr-Co	sec	50
Cylinders dimensions (Diameters x Height)	mm	30-80 x 55-60
Dimensions with cabinet (WxDxH)	cm	60x51x91
Weight	Kg	92



MOTOR DRIVEN CENTRIFUGE

SR 300 CO - SR 301 CB "MINNI" MOTOR DRIVEN CENTRIFUGE.

For casting processes with oxi-propane blow torch

The machine is entirely manufactured in compliance with the CEE safety directives and therefore allows the performance of the operation in complete operator's safety. The machine works exclusively when completely closed and the rotating movement is produced by a self-braking engine, which will stop the machine as soon as the operating door is opened.

The centrifuge Minni is provided with a digital Timer which enables the end user to set the centrifuge time and with a start-up speed adjuster, depending on the type of casting metal. The machine arm has two joints, allowing a slow and soft starting. Completely built in Stainless Steel is unique in its features. The machine is already set and balanced to work with "Degussa" type cylinders and crucibles.

ACCESSORIES

SR 170 OXI-PROPANE BLOW TORCH For Casting

Torch complete with grip, heating tip, pipes and micro-welding set.

TECHNICAL CHARACTERISTICS

		SR 300 MINNI CO	SR 301 MINNI CB
		Bench Model	Model with cabinet
Dimensions (WxDxH)	cm	60x57x33	60x57x94
Weight	Kg	43	60
Power supply		230 V - 50/60 Hz	
Power	W	370	
Fuses	A	10	



SR170



SR 300 MINNI CO



SR 301 MINNI CB

PHOTOPOLYMERIZATOR

SR 620 "SIBARI" PHOTOPOLYMERIZATOR

The SR 620 Sibari allows the lightpolymerizing of all acrylic and light-sensitive materials on the market. The material to be lightpolimerized is placed on the rotating plate which allows a complete light exposure. The machine is supplied with a cooling fan located on the back, allowing long working times without any overheating of the composites.

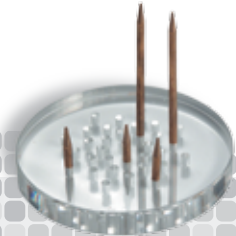
The maximum internal temperature during the lightpolymerization never exceeds 50 deg. C. 8 fluorescent lights and 150W halogen light, placed around the rotating plate allow the emission of UVA rays and white light, covering the complete spectrum of all light curing materials (320 - 550 nm). Furthermore, the halogen lamp allows the possibility to process polymerization cycles with heating. The Sibari lightpolymerizator is managed by a microprocessor electronic control, with the possibility to perform a cycle with or without the halogen lamp, to set the lightpolymerization time and choose to do the final cooling or not.

STANDARD EQUIPMENT

- N. 4 4x9 Watt PLS910 Lamps
- N. 4 4x9 Watt PLS952 Lamps
- N. 1 150 Watt Halogen Lamp
- N. 5 supporting pins
- N. 1 plexiglass plate with holes

TECHNICAL CHARACTERISTICS

		SR 620
Power supply		230 V - 50/60 Hz
Power	W	320
Fuses	A	3,15
Weight	Kg	10



VACUUM MIXERS

SR 360 "SPEEDY MIX" VACUUM MIXER

The SR 360 Speedy Mix Mixer for coatings and plasters can perform the entire cycle (paddling, pouring of the coating, vibration) in vacuum conditions. The incorporated vacuum pump is a "Dry pump", without oil and it's entirely maintenance-free. The speed of paddle is varying from 100 to 500 rpm. The machine is supplied with a digital electronic Timer that can be used to set the paddling time. As the pre-set time elapses (shown on the display), the paddling stops and the pouring and vibration can start. During the pouring of the coating, the vibrator can be turned on and the intensity regulated. All the quantities are visualized by a big LCD Display backlit. This vacuum paddle and pouring processing assures excellent results, with compact coatings air bubbles and blowholes free.

TECHNICAL CHARACTERISTICS

		SR 350 SPEEDY MIX
Power supply		230 V – 50/60 Hz
Power	W	600
Paddle Speed	rpm	100 – 500
Max Vacuum	mmHg	730
Standard bowls		SR 352 – SR 354 – SR 355
Dimensions (WxDxH)	cm	30x42x61
Weight	Kg	35

ACCESSORIES

SR 352	Standard Bowl for coatings	650 cc
SR 354	Standard Bowl for plasters	650 cc
SR 355	Lower Bowl	-
SR 356	Cover with paddle	-
SR 100	Rubber base for cylinders	-



SR 100

SR 352

SR 354

SR 355

SR 356

SR 360 SPEEDY MIX

SR 330 "INmix" MIXER

The INmix Mixer provides great in-vacuum paddle-mixing of coatings, plasters and alginates for dental use. Although small and compact, the INmix mixer has an extensive as-standard equipment range (from the digital electronic Timer to the in-built oil-less vacuum pump, and moreover the exclusive mixing speed range from 100 to 500 rpm) which makes this device extremely versatile and a must in any dental modern laboratory. The bowls are kept in place by the vacuum created inside which makes the device compact and easy to use. Standard accessory: medium bowl 500cc.

VERSIONS

SR 330 W Wall version

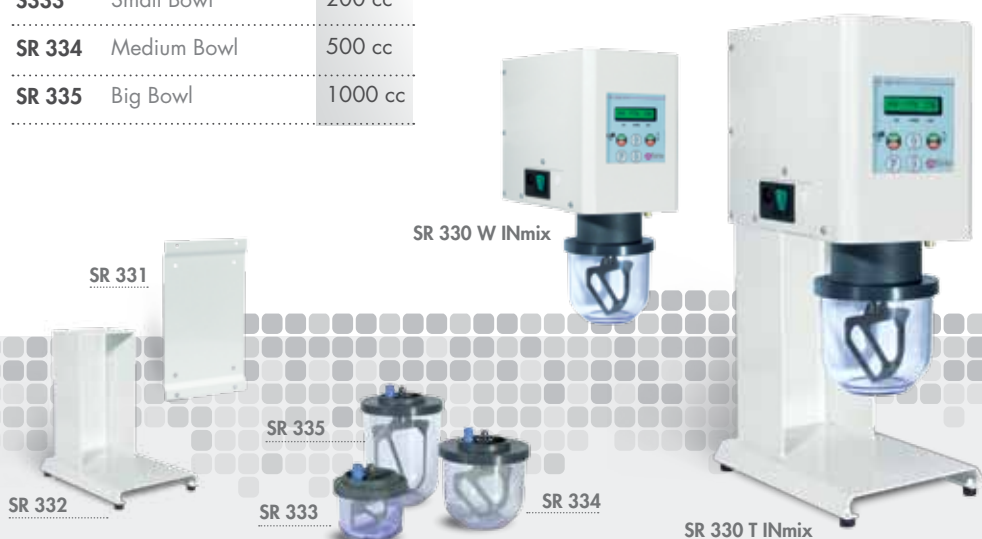
SR 330 T Table Version

TECHNICAL CHARACTERISTICS

		SR 330 INMIX
Power supply		230 V – 50/60 Hz
Power	W	500
Paddle Speed	rpm	100 – 500
Max Vacuum	mmHg	730
Standard bowl		SR 334
Dimensions SR 330 W (WxDxH)	cm	15x27x22
Weight	Kg	11
Dimensions SR 330 T (WxDxH)	cm	20x28x52
Weight	Kg	14

ACCESSORIES

S333	Small Bowl	200 cc
SR 334	Medium Bowl	500 cc
SR 335	Big Bowl	1000 cc



MODEL TRIMMERS

SQ 148 L WATER VERSION

The Model trimmer, Water Version, works with the Bakelite disk and needs to be cooled off by a spring of water, it must therefore be connected to the water supply plant with a pipe. The machine is supplied with an electro-valve which turns on the water only when the engine is working.

SQ 149 D DRY VERSION

The Model trimmer Dry Version, works with the diamond disk and doesn't need any cooling process. It must be connected anyway to an aspirator to suck the plaster dust.

SQ 149 DL WATER VERSION with DIAMOND DISK

The Model trimmer, Water Version, with the diamond disk.

ACCESSORIES

AS 146 PLASTER ASPIRATOR - 1000 W

We strongly advise to employ this aspirator for sucking the plaster dust. it is already provided to be connected to an electric socket and the aspiration pipe union located on the back of the machine.

DA 147 Bakelitic disk for SQ 148L

DM 148 Diamond disk for SQ 149D- SQ149DL

TECHNICAL CHARACTERISTICS

		SQ 148 L	SQ 149 D	SQ 149 DL
Power supply		230 V - 50/60 Hz		
Power	W	1000		
Weight	Kg	17		
Speed	rpm	2.800	2.800	2.800
Connection		Water	Dry	Water
Disk		DA147	DM 148	DM 148



AS 146



DM 148



DA 147



SQ 140 L

POLISHING MACHINE

PL 160 POLISHING MACHINE

Polishing machine, 2 speeds, very solid, silent, vibration-free.

ACCESSORIES

PL 166 Splash guard

SR 168 Extractor good for polishing machine

TECHNICAL CHARACTERISTICS

		PL 160
Power supply		230 V – 50/60 Hz
Power	W	400
Weight	Kg	12
Speed	rpm	1.400 / 2.800



PL 160



PL 166



SR 168

HYDRAULIC PRESS AND VIBRATORS

P 400 HYDRAULIC PRESS

The hydraulic press P 400 is able to clamp up to 3 muffles and reach a maximum pressure of 400 bars, exerting on the muffles a force of 15000Kg. (150.000 N). Usually the working pressure must be limited to 200 bar. The oil-pressure circuit is fully airtight and doesn't need any maintenance.

SR 192/194/198 HERTZ VIBRATORS

The HERTZ Vibrators have: high power, changeable intensity of the vibration, a rubber easily removable plane, four little holdfast feet which allow a perfect adhesion to any type of surface. Available in 3 different versions, depending on the size of the working plane.

TECHNICAL CHARACTERISTICS

		P 400
Working pressure	Bar	200
Max Pressure	Bar	400
Working force	Kg	15.000
Weight	Kg	20

		SR 192 - HERTZ 20	SR 194 - HERTZ 40	SR 198 - HERTZ 80
Power supply		230 V - 50/60 Hz		
Power	W	170	170	300
Work plane	cm	14x16	15x23	24x34
Dimensions (WxDxH)	cm	14x16x9,5	15x23x9,5	24x34x11,5
Weight	Kg	3,5	4,5	6,5



P 400

SR 192 - HERTZ 20



SR 194 - HERTZ 40



SR 198 - HERTZ 80



ADDITIONAL EQUIPMENT



SR 138
BRACKET for hydraulic press for 2 flasks



SR 180
BUNSEN
City gas methane
SR 181
BUNSEN GPL/LPG



SR 130
BRASS FLASK 4 parts



SR 136
STAFFA S2 per 2 muffole
BRACKET S2 for 2 flasks



CYLINDERS - Stainless steel
SR 120
COMPLETE SET 4 cylinders



SR 131
BRASS FLASK 4 parts reinforced



SR 135
BRACKET S1 for 1 flask



SR 120
COMPLETE SET 4 cylinders
SCAL 110
PNEUMATIC CHISEL
For coatings and plasters.
Max pressure 7 Bar.



SR 132
SNAP Flasking Box



SIRIO DENTAL s.r.l.

via A. Accardi 11
47014 Meldola (FC) ITALY
Tel. +39 0543 490327
Fax +39 0543 499126
sirio@siriodental.com
www.siriodental.it