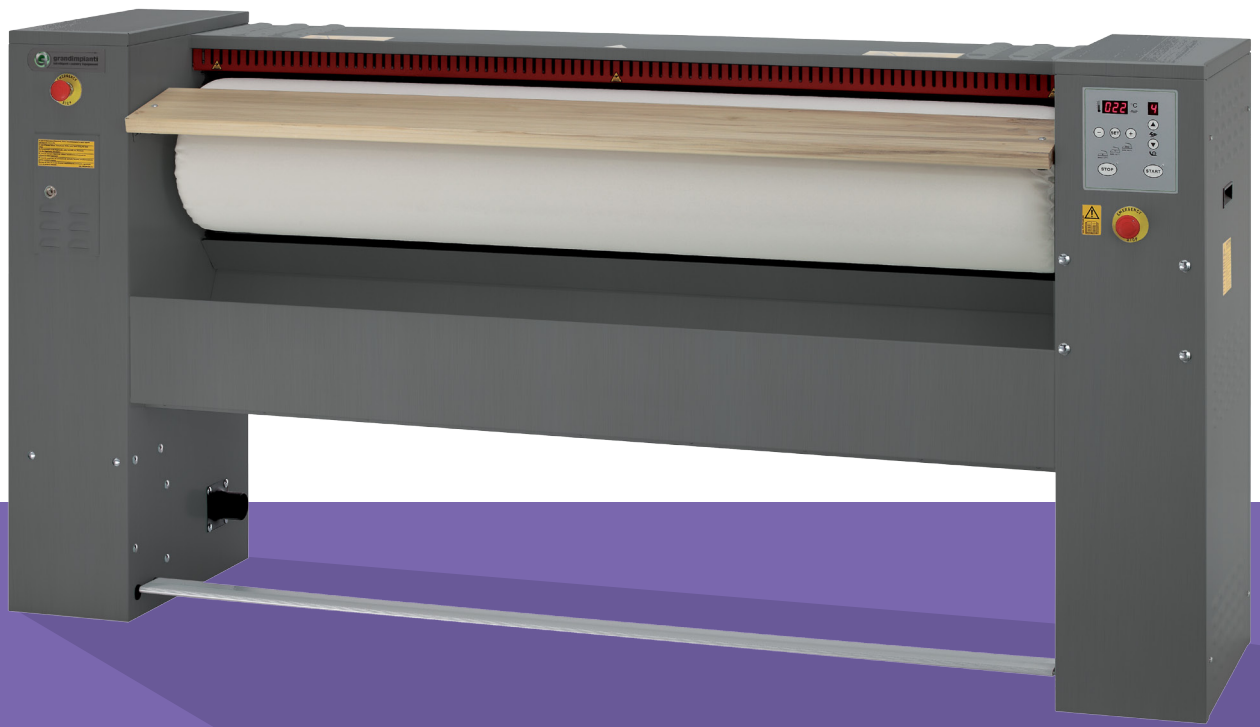
Roller ironers

S160-200/30

grandimpianti
Intelligent Laundry Equipment



A perfect surface for excellent results.

Ironing surface of superb quality: being an extruded component, the plate is extremely smooth, and remains so at any temperature it is used at.
The deep anodized treatment makes the surface hard and inert to chemical agents, completely eliminating problems with corrosion.

Managing ironing parameters.

The aluminium plate, an element with capabilities as such high levels deserves an electronic control that further emphasizes its features.
ST23 control, standard on the entire gamma, manages temperature using the P.I.D. system (Proportional - Integral - Derivative).
Roller rotation speed regulation, with inverter technology, standard on almost all models, allows to iron a rather damp laundry or laundry with folds usually very difficult to remove
A suction motor together with a perforated roll, capable of eliminating the steam generated while ironing, is available on a many versions of S/30. It improves operator working conditions and the quality of the final product.
Whenever the device is left unattended, it automatically shuts off, moving the hot plate away from the roller.
Options for integrated payment system management for a self-service facility are available.

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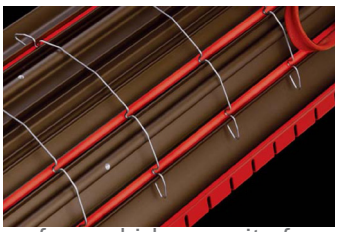

The ironing process

Heating elements, armoured and sealed, are humidity resistant and housed **directly inside the ironing plate.** Heat is generated from the inside, unlike traditional systems that are heated from back surfaces which are quite far away from the fabric.

ST23

ST23 control, standard on the entire gamma, manages temperature using the P.I.D. system (Proportional - Integral - Derivative).

Models S/25		160	160AV	160AVL	200AV	200AVL
Basin movement	Automatic					
Lamellar padding	-	Optional	-	Standard	-	Standard
Roller speed control		-	Standard			
Vacuum		-	Standard			
Capacity						
at UR 10/15%	kg/h c.a.	50	32/50	32/50	52/79	52/79
at UR20/25%	kg/h c.a.	-	26/37	26/37	38/55	38/55
at UR 35/40%	kg/h c.a.	-	-	20/25	-	25/32
Type of heating	Electric					
Cylinder, dimensions and data						
	Length (mm)	1600	1600	1600	2000	2000
	Diameter (mm)			290		
	Speed (m/min)	3.9	2÷4	2÷4	2÷4	2÷4
Net dimensions and packing						
Net dimensions	Length (mm)	2200	2200	2200	2600	2600
	Depth (mm)			500		
	Height (mm)			1100		
Packing dimensions	Length (mm)	2280	2280	2280	2690	2690
	Depth (mm)			590		
	Height (mm)			1260		
	Volume (m^3)	1.69	1.69	1.69	1.99	1.99
Weight	Net/gross (kg)	257/295	262/300	262/300	294/350	294/350
Electric supply	V / ph / Hz			230-240V 3~50/60Hz **380-415V 3~ 50/60Hz** 440-480V 3~ 60Hz		
Heating power	kW	13.2	13.2	13.2	16.8	16.8
Motors power	kW	0.36	0.48	0.67	0.67	0.67
Total power	kW	13.56	13.68	13.87	17.47	17.47
Fuse	A	25-40	25-40	25-40	32-50	32-50
Noise	dB	45	50			
Air consumption	m^3/h	-	200	200	200	200
Flue outlet	mm	-	55			
Models with steam heating						
Total power	kW	0.36	0.48	0.67	0.67	0.67
Fuse	A	10-16				
Steam heating	kPa (bar)	1000÷1200 (10÷12)				
Steam consumption	kg/h	35	35	35	40	40
Steam inlet	Pollici	3/4"				
Steam outlet	Pollici	1/2"				

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