



## Ironers & Flatwork Ironers

Compact flatwork ironers, Polaris series

### COMPACT FLATWORK IRONER, PSE-80/330

<u>DIMENSIONS</u>		Article	Packed
Length	mm	4.390,00	4.500,00
Depth	mm	1.885,00	2.000,00
Height	mm	2.200,00	2.200,00
Weigth	Kg	3.350,00	3.400,00
Volumen	m3	18,21	19,80
<u>ELECTRICITY</u>			
<u>Electric power</u>		KW	77,20
230V -1+N			NO
230V - III			NO
400V - III+N		4x50+T - 160 A	
<u>WATER</u>			
Not used			
<u>GAS</u>			
Not used			
<u>STEAM</u>		Not used	
<u>AIR</u>			
Consumption		NI/min	9.000,00
Pressure		kg/cm2	7
<u>LEVEL SOUND</u>		(dB)	60,00

#### COMPACT FLATWORK IRONER, POLARIS SERIES, PSE-80/330

Roller: Ø 800 mm - Length: 3.300 mm.

Production: 180 ÷ 220 kg/h.

It works on 1 or 2 independent lanes.

Linen outlet in the front part of the machine, optional rear outlet.

Outer casing made of white-lacquered steel.

Control through a microprocessor (PLC).

Steel-coated roll.

NOMEX - POLYESTER feeding straps.

Special NOMEX ironing straps.

Adjustable ironing speed between: 3 ÷ 18 m/min.

Safety protector for the hands.

Electronic thermostat and probe to adjust the temperature.

Extraction system: 2 x 1000 m3/h.

Compressed air (necessary): 7 bar.

Compressed air consumption : 9.000 NI/h.

Electric heating system.

Heating power: 75 kW.

Maximum electrical power: 77,20 kW.

Dimensions: 4.390 x 1.885 x 2.200 mm.

Connections points	X	Y	Z	Diameter	Information
ELECTRICITY	380	0	170		
AIR	330	0	170	12 mm	
EXHAUST	290	165	2.000	120 mm	
EXHAUST	4.220	165	2.000	120 mm	

