



Ironers & Flatwork Ironers

Compact flatwork ironers, Polaris series

COMPACT FLATWORK IRONER, PSE-80/260

<u>DIMENSIONS</u>		<u>Article</u>	<u>Packed</u>
Length	mm	3.745,00	3.900,00
Depth	mm	1.885,00	2.000,00
Height	mm	2.200,00	2.200,00
Weigth	Kg	2.900,00	3.000,00
Volumen	m3	15,53	17,16
<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-80/260

Roller: Ø 800 mm - Length: 2.600 mm.

Production: 140 ÷ 175 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: 3.745 x 1.885 x 2.200 mm.

Connections points	X	Y	Z	Diameter	Information
ELECTRICITY	245	0	170		
AIR	180	0	170	12 mm	
EXHAUST	365	165	2.000	120 mm	
EXHAUST	3.575	165	2.000	120 mm	

