

SP1000-3300 SP Flatwork Ironers

% FEATURES

Flatwork ironer with roll sizes: 2.600 and 3.300mm wide and 600, 800 and 1.000mm diameter.

Panels in painted steel.

One or wo working lanes: one lane for bebsheets and two lanes for tablecloths and small pieces.

Length fold with 1 or 2 folds in two independent lanes.

Folding system by photocells and compressed air.

Frequency control.

Feeding and ironing belts are NOMEX.

Touch-screen control: programs can be created with speed control (between 3 and 18 mts/min), temperature and folding parametres.

Automatic stop after cooling down (at 80°C).

Big output capacity, depending on the residual moisture of the linen, up to 290kg/hour straight from the high spin washer extractor.

Electric, gas or steam heating.

Powerful exhaust system.

Gas models with radiant burner (increase of 25% more production, avaliable in diametre 800 models and standard in diametre 1.000mm models).



OPTIONS

- Vacuum feeding belts to help the linen feeding
- Automatic 1 lane clamp feeder without vacuum feeding belts
- Rear exit + bypass
- Crossfolder 330 + stacker for SP
- Motorized rear exit height 860 mm. includes rear exit
- Small pieces back collector: 2 lanes for SP
- Small pieces back collector: 4 lanes for SP
- BY-PASS
- Double air pressure in length folds for thicker linen
- Linen reject system (dirty or torn)
- Different voltage from 400V III +N 50 Hz
- Maritime packing for SP

GENERAL DATA	UNIT.	SP1000-3300
Theoretical production* elec/steam/atm. Gas heating	Kg/h	290
Theoretical production* radiant gas burner	Kg/h	331
Ø Roll	mm	1.000
Working width	mm	3.300
Height fl oor-feeding	mm	1.050
Working speed	mt/min	4-18
Control type	-	Digital
Nº of programs	Nº	20
FOLDING		
1 lane - lengthfold	Nº	1-2
2 lanes - lengthfold	Nº	1-2
POWER		
Electric heating	kW	90
Max. electric power electric heating	kW	92,6
Gas heating (natural / LPG)	kW	155,70 / 159,10
Max. electric power gas heating	kW	2,6
Steam heating	kW	150
Max. electric power steam heating	kW	2,6
CONNECTIONS		
Ø Gas inlet	BSP	1"
Ø Steam inlet (12 bar max.)	BSP	1-1/4"
Ø Condensed (steam models)	BSP	1"
Ø Air inlet	BSP	12
DIMENSIONS / PACKAGING DIMENSIONS		
Net width / gross width	mm	4.486 / 4.570
Net depth / gross depth	mm	1.985 / 2.070
Net height / gross height	mm	2.180 / 2.380
Net weight / gross weight	Kg	3.950 / 4.500
Volume	m3	19,41 / 22,51
OTHERS		
No. Fume outlet	Nº	2
Ø Fume outlet	mm	160
Extraction rate	m3/h	2 x 1.000
Compressed air consumption (6,5 bar)	mm	9.500
Sound Level	dB	70

^{* 50%} residual moisture, 140gr/m² of cotton, 100% roll utilization









