FEATURES

Flatwork ironer with woll sizes: 2.600 and 3.300mm long and diameter 600, 800 and 1.000mm.

Panels in painted steel.

One or two working lanes: one lane for bedsheets and two lanes for tablecloth and smaller pieces.

Lenght fold (1 or 2 folds) and crossfold (up to 3 folds).

Folding system by photocells and compressed air.

Two types of linen stacker, with possibility to program the number of items stacked. The stacker can be positioned on either side of the machine.

Frequency control.

Feeding and ironing belts are NOMEX.

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

Automatic stop after cooling down (at 80ºC).

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

Electric, gas or steam heating.

Efficient gas models with radiant burner (increase of 25% more production, available in diametre 800 models and standard in diametre 1.000 models).
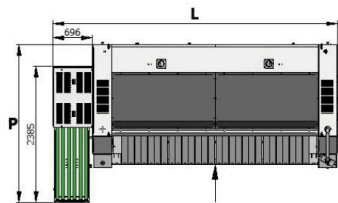
Powerful exhaust system.

OPTIONS

• Four lanes for lengthfolding
• Motorized high table for side exit (no stacker) H=805mm
• Low table for side exit (no stacker) H=480mm
• Rotating control panel
• Compact side stacker by blades (up to 10 to 15 tablecloth and 10 bedsheets)
• Roll-off side stacker 1 lane up to 5 tablecloth
• Vacuum feeding belts to help the linen feeding
• Automatic 1 lane clamp feeder without vacuum feeding belts
• By pass for rear exit or to adapt Smarty
• Rear exit with table + bypass
• 2 lanes rear collector + bypass (small garments)
• 4 lanes rear collector + bypass (small garments)
• Double air pressure in length folds for thicker linen
• Linen reject system (dirty or torn)
• Remote service
• Different voltage from 400V III +N 50 Hz
• Maintenance Kit for Ironers
• Maritime packaging SPE
• Maritime packing for compact side stacker by blades
• Maritime packing for Roll-off side stacker 1 lane up to 5 tablecloth
• Maritime packing for small pieces collector 2 lanes
• Maritime packing for small pieces collector 4 lanes

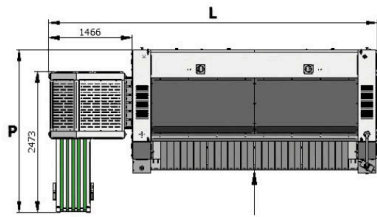| GENERAL DATA	UNIT.	SPE800-1-2600
Theoretical production* elec/steam/atm. Gas heating	Kg/h	140-175*
Ø Roll	mm	800
Working width	mm	2.600
Height fl oor-feeding	mm	1.050
Working speed	mt/min	3-13
Control type	-	Digital
Nº of programs	Nº	20
Side stacker	Nº	Opt.
FOLDING		
1 lane - lengthfold	Nº	1-2
1 lane - crossfold	Nº	1-2-3
2 lanes - lengthfold	Nº	1-2
2 lanes - crossfold	Nº	1-2
POWER		
Electric heating	kW	72
Max. electric power electric heating	kW	75,5
Gas heating (natural / LPG)	kW	86,95 / 91,70
Max. electric power gas heating	kW	3,5
Steam heating	kW	85
Max. electric power steam heating	kW	3,5
CONNECTIONS		
Ø Gas inlet	BSP	1"
Ø Steam inlet (12 bar max.)	BSP	1"
Ø Condensed (steam models)	BSP	1/2"
Ø Air inlet	BSP	12
DIMENSIONS / PACKAGING DIMENSIONS		
Net width / gross width	mm	3.740 / 3.900
Net depth / gross depth	mm	2.210 / 2.280
Net height / gross height	mm	2.300 / 2.230
Net weight / gross weight	Kg	3.350 / 3.750
Volume	m3	19,01 / 19,83
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	19.000
Sound Level	dB	70

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

Compact Stacker roll-off (drag folding stacker)

Standard Stacker (paddle stacking)
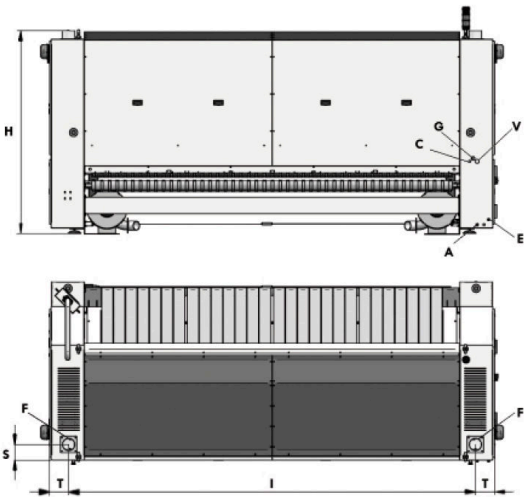
Flatwork ironer + Compact Stacker

	L	P
SPE800-2600	4.425	2.385
SPE800-3300	5.125	2.385

Flatwork ironer + Standard Stacker

	L	P
SPE800-2600	5.105	2.476
SPE800-3300	5.805	2.476

A. Compressed air inlet
C. Condensation discharge (steam models)
E. Electrical connection
F. Fumes extraction
G. Gas inlet
V. Steam inlet

Flatwork ironer without stacker

	H	I	T	S	A	C	E	F	G	V	W
SPE800-2600	2.300	3.740	1.208	478	Ø 12	1/2"	5G4	Ø 160	1"	1"	765
SPE800-3300	2.300	4.440	1.208	478	Ø 12	1/2"	5G4	Ø 160	1"	1"	765