



## SP800-2600 / SP800-3300 COMPACT IRONERS WITH FOLDER Ø 800 mm

### FEATURES

SP models are ironers that dries, irons and folds with a lengthwise folder making up to two length folds.

- Roll dimensions: working width 2m60 and 3m30, diameter 800 mm.
- 1 or 2 length folds with 2 independent lanes
- Frequency inverter.
- Feeding and ironing by Nomex quality belts.
- Panels in white painted steel.
- Polished steel roll with fingers guard.
- Touch screen control: programs can be created with speed control between 3 and 13 m/min and temperature.
- Big output capacity: depending on the residual moisture of the linen, up to 220 kg/h straight from a high spin washer extractor.
- Electric, gas or steam heating
- Two versions for gas heated models:
  - atmospheric burners
  - radiant burners : **25 % gas consumption savings and 25 % more production**
- Powerful exhaust system
- Compressed air connexion required: pressure 6,5 bar

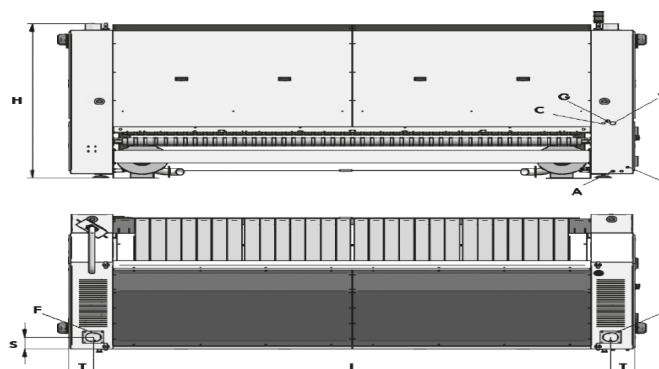
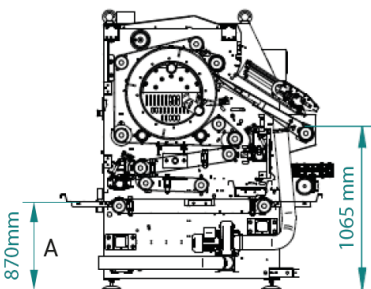
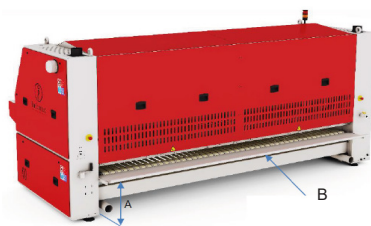
### OPTIONS

- 1 lane automatic clamp feeder with vacuum table
- Vacuum feeding table
- By-pass folder
- Rear exit with by-pass
- Motorized rear exit, height 850 mm
- Small pieces 2 lanes back collector + by-pass
- Small pieces 4 lanes back collector + by-pass
- Double air pressure in length folds for thicker linen
- Dirty or torn linen reject system
- Crossfolder + stacker
- Other tension than 400V III+N 50 Hz



TECHNICAL DATA	UNIT.	SP800-2600	SP800-3300
<b>GENERAL DATA</b>			
Theoretical production*	Kg/h	140 - 175	180- 220
Ø roll	mm	800	800
Working width	mm	2.600	3.300
Height of feeding	mm	1.050	1.050
Ironing speed	m/min	3 - 13	3 - 13
Control type	-	Digital	Digital
No of programs	N°	20	20
<b>FOLDING</b>			
1 lane - lengthfold	N°	1-2	1-2
1 lane - crossfold	N°	-	-
2 lanes - lengthfold	N°	1-2	1-2
2 lanes - crossfold	N°	-	-
<b>POWER</b>			
Electric heating	kW	72	72
Max. electric power electric heating	kW	74,2	74,2
Gas heating (natural / LPG)	kW	86,95 / 91,70	124,70 / 124,10
Max. electric power gas heating	kW	2,2	2,2
Steam heating	kW	85	110
Max. electric power steam heating	kW	2,2	2,2
<b>CONNECTIONS</b>			
Ø Gas inlet	BSP	1"	1"
Ø Steam inlet	BSP	1"	1"
Ø Condensed (steam models)	BSP	1/2"	1/2"
Ø Air inlet	mm	12	12
<b>DIMENSIONS / PACKING DIMENSIONS</b>			
Net width / gross width	mm	3.786 / 3.870	4.486 / 4.570
Net depth / gross depth	mm	1.770 / 1.860	1.770 / 1.860
Net height / gross height	mm	1.980 / 2.230	1.980 / 2.230
Net weight / gross weight	kg	2.535 / 2.885	2.835 / 3.335
Volume	m3	13,27 / 16,05	15,72 / 18,96
<b>OTHERS</b>			
No fume outlet	No	2	2
Ø fume outlet	mm	160	160
Extraction rate	m3/h	2 x 1000	2 x 1000
Compressed air consumption (6,5 bar)	NI/h	9.000	9.000
Sound level	dB	70	70

\*50 % residual moisture, cotton 140 gr/m<sup>2</sup> cotton, 100 % roll use



- A. Compressed air inlet
- B. Rear collector
- C. Condensed discharge (steam model)
- E. Electrical connection
- F. Fumes extraction
- G. Gas inlet
- V. Steam inlet

	H	I	T	S	A	C	E	F	G	V
SP800-2600	1.966	3.242	186	152	Ø 12	1/2"	5 x 2,5	Ø 120	1"	1"
SP800-3300	1.966	3.942	186	152	Ø 12	1/2"	5 x 2,5	Ø 120	1"	1"

