

COMPACT FLATWORK IRONERS

SPE1000-2600
SPE1000-3300

FEATURES

These flatwork ironers are available in 2 working width: 2m60 and 3m30 and 3 types of heating: electric, gas or steam. They are specially designed for the hospitals and hotels laundries where great quantity of linen should be handle in a shortest time possible.

SPE models are the most complete models that dry, iron and fully fold (length and cross) in 1 or 2 lanes. They can be equipped with a stacker : 2 optional models available.



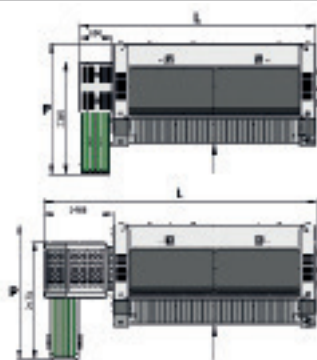
- Roll sizes: 2m60 and 3m30 wide and 1000 mm diameter.
- One or two working lanes : one lane for bedsheets and two lanes for tablecloths and small pieces.
- Length fold (1 or 2 folds) and crossfold (up to 3 folds).
- Folding by photocells and compressed air.
- Optional: Two types of linen stacker, with possibility to program the number of stacked items. The stacker can be located on either side of the machine.
- 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 4 and 18 m/min) and temperature.
- Big output capacity: depending on the residual moisture of the linen, up to 290 kg/h straight from a high spin washer extractor.
- Electric, gas or steam heating
- Two versions of gas heated models:
 - gas with atmospheric burners,
 - gas with radiant burners
- **25 % gas consumption savings and 25 % more production**
- Powerful exhaust system

OPTIONS

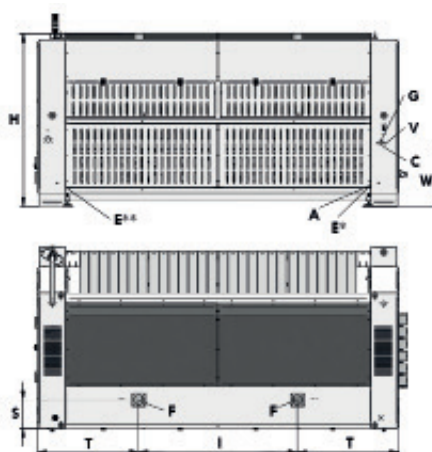
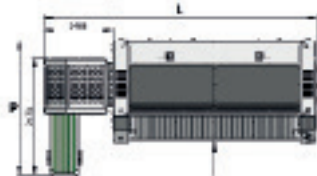
- Vacuum feeding belts
- Automatic 1 lane clamp feeder with vacuum feeding belts
- Rear exit, by-pass included.
- Small pieces back collector 2 lanes + by-pass included
- Small pieces back collector 4 lanes + by-pass included
- By-pass.
- Double air pressure in length folds for thicker linen.
- Linen reject system (dirty or torn).
- Side stacker: it can stack up to 10 - 15 tablecloth, 10 bedsheets
- Compact (Roll-off) stacker: it can stack up to 5 tablecloth, 10 bedsheets.
- Special voltage

TECHNICAL DATA	UNIT.	SPE1000-2600	SPE1000-3300
GENERAL DETAILS			
Theoretical production (45%) humidity	Kg/h	190-230	250-290
Ø Roll	mm	1.000	1.000
Working width	mm	2.600	3.300
Height floor-feeding	mm	1.110	1.110
Working speed	mt/min	4-18	4-18
Control type	-	Touch	Touch
Programmes	Nº	20	20
Side stacker	Nº	Yes	Yes
FOLDING			
1 lane - Primary fold	Nº	1-2	1-2
1 lane - Cross fold	Nº	1-2-3	1-2-3
2 lanes - Primary fold	Nº	1-2	1-2
2 lanes - Cross fold	Nº	1-2	1-2
POWER			
Heating power (electric model)	kW	90	90
Total electric power (electric model)	kW	94	94
Heating power (gas model)	kW	120	156
Total electric power (gas model)	kW	4	4
Heating power (steam model)	kW	120	150
Total electric power (steam model)	kW	4	4
CONNECTIONS			
Ø Gas inlet	BSP	1"	1"
Ø Steam inlet	BSP	1-1/4"	1-1/4"
Ø Condensed (Steam model)	BSP	1"	1"
Ø Air inlet	mm	12	12
DIMENSIONS / PACKAGING DIMENSIONS			
Width / Width	mm	3.718 / 3.800	4.418 / 4.500
Depth / Depth	mm	2.289 / 2.380	2.289 / 2.380
Height / Height	mm	2.279 / 2.529	2.279 / 2.529
Weight / Weight	Kg	3.960 / 4.410	4.460 / 5.110
Volume	m3	19,40 / 22,87	23,05 / 27,09
OTHERS			
No. Fume outlet	Nº	2	2
Ø Fume outlet	mm	120	120
Air flow	m3/h	2 x 1.000	2 x 1.000
Air Consumption (6,5 Bar)	NI/h	21.000	21.000
Sound Level	dB	70	70

Compact Stacker
(roll-off)



Stacker



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

- * Linen right exit
- ** Linen left exit

Compact Stacker

Stacker

	L	P		L	P
SPE1000-2600	4.309	2.856	SPE1000-2600	5.070	2.945
SPE1000-3300	5.009	2.856	SPE1000-3300	5.770	2.945

	H	I	T	S	A	C	E	F	G	V	W
SPE1000-2600	2.247	1.196	1.208	345	Ø 12	1"	5G4	Ø 120	1"	1-1/4"	800
SPE1000-3300	2.247	1.896	1.208	345	Ø 12	1"	5G4	Ø 120	1"	1-1/4"	800