

COMPACT FLATWORK IRONERS SPE - Ø1000mm

FEATURES

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 as option: 2 models available.

- Roll dimensions: working width 2m60 and 3m30, diameter 1.000 mm.
- 1 or 2 working lanes: one lane for bedsheets and two lanes for tablecloth and small pieces.
- Length fold (1 or 2 folds) and crossfold (up to 3 folds).
- Folding by photocells and compressed air
- Two types of 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 painted steel.
- Polished steel roll with fingers guard.
- Touch screen control: programs can be created with speed control between 3 and 18 m/min and temperature.
- Electric, gas or steam heating
- Two versions for gas heated models:
 - gas with atmospheric burners,
 - gas with radiant burners

25 % gas consumption savings and 25 % more production

- Powerful exhaust system
- Compressed air connexion required: pressure 6,5 bar

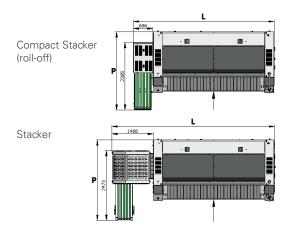
OPTIONS

- Automatic 1 lane automatic clamp feeder with vacuum table
- Vacuum table
- Rear exit with by-pass
- 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
- Linen reject system
- Compact stacker (Roll-off): it can stack up to 5 tablecloth, 10 bedsheets
- Stacker: it can stack up to 10 15 tablecloth,
 10 bedsheets
- Different voltage from 400V III + N 50Hz
- Remote service
- Maintenance kit for ironers



TECHNICAL DATA	UNIT	SPE1000-2600	SPE1000-3300		
GENERAL DATA					
Theorical production humidity*	Kg	190-230*	250-290*		
Ø Roll	mm	1.000	1.000		
Working width	mm	2.600	3.300		
Height of feeding	mm	1.050	1.050		
Ironing speed	mt/min	4-18	4-18		
Control type	-	Digital	Digital		
N° of programmes	N°	20	20		
Side stacker	N°	Opt	Opt		
FOLDING					
1 lane - lengthfold	N°	1-2	1-2		
1 lane - crossfold	N°	1-2-3	1-2-3		
2 lanes - lengthfold	N°	1-2	1-2		
2 lanes - crossfold	N°	1-2	1-2		
POWER					
Electric heating	kW	90	90		
Max. electric power electric heating	kW	93,4	93,4		
Gas heating (natural / LPG)	kW	120,90 / 121,30	155,70 / 159,10		
Max. electric power gas heating	kW	3,9	3,9		
Steam heating	kW	120	150		
Max. electric power steam heating	kW	3,9	3,9		
CONNECTIONS					
Ø Gas inlet	BSP	1"	1"		
Ø Steam inlet (12 bar max.)	BSP	1-1/4"	1-1/4"		
Ø Condensed (Steam model)	BSP	1"	1"		
Ø Air inlet	mm	12	12		
DIMENSIONS / PACKAGING DIMENSIONS					
Net width / gross width	mm	3.740 / 3.900	4.440 / 4.600		
Net depth / gross depth	mm	2.290 / 2.300	2.290 / 2.300		
Net depth / gross depth	mm	2.480 / 2.290	2.480 / 2.290		
Net weight / gross weight	Kg	3.960 / 4.410	4.460 / 5.110		
Volume	m ³	21,24 / 20,54	25,22 / 24,23		
OTHERS					
No. Fume outlet	N°	2	2		
Ø Fume outlet	mm	160	160		
Extraction rate	m3/h	2 x 1.000	2 x 1.000		
Compressed air consumption (6,5 bar)	NI/h	21.000	21.000		
Sound Level	dB	70	70		

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

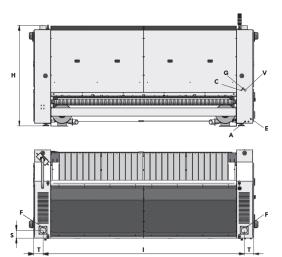


Stacker

Compact Stacker

	L	Р
SPE1000-2600	4.425	2.385
SPE1000-3300	5.125	2.385

	L	Р
SPE1000-2600	5.105	2.476
SPE1000-3300	5.805	2.476



- A. Compressed air inletC. Condensation discharge
- (steam models)
- E. Electrical connection
 F. Fumes extraction

- G. Gas inlet V. Steam inlet

	Н		T	S	А	С	Е	F	G	V	W
SPE1000-2600	2.247	1.196	1.208	345	Ø 12	1"	5G4	Ø 160	1"	1-1/4"	800
SPE1000-3300	2.247	1.896	1.208	345	Ø 12	1"	5G4	Ø 160	1"	1-1/4"	800



