

## COMPACT FLATWORK IRONERS SPE - Ø800mm

## **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 800 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

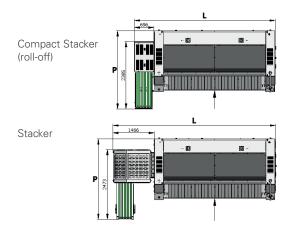
## **OPTIONS**

- Automatic 1 lane automatic clamp feeder with vacuum table
- Vacuum table
- Rear exit with by-pass standard height 860mm
- 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	SPE800-2600	SPE800-3300		
GENERAL DATA					
heorical production humidity*	Kg	140-175*	180-220*		
Ø Roll	mm	800	800		
Vorking width	mm	2.600	3.300		
leight of feeding	mm	1.050	1.050		
roning speed	mt/min	3-13	3-13		
Control type	-	Digital	Digital		
√of programmes	N°	20	20		
Side stacker	N°	Opt	Opt		
FOLDING					
lane - lengthfold	N°	1-2	1-2		
lane - crossfold	N°	1-2-3	1-2-3		
lanes - lengthfold	N°	1-2	1-2		
lanes - crossfold	N°	1-2	1-2		
POWER					
Electric heating	kW	72	72		
Max. electric power electric heating	kW	75,5	75,5		
Gas heating (natural / LPG)	kW	86,95 / 91,70	124,70 / 124,10		
Max. electric power gas heating	kW	3,5	3,5		
Steam heating	kW 85		110		
Max. electric power steam heating	kW	3,5	3,5		
CONNECTIONS					
Ø Gas inlet	BSP	1"	1"		
Ø Steam inlet (12 bar max.)	BSP 1"		1"		
Ö Condensed (Steam model)	BSP	1/2"	1/2"		
ð Air inlet	mm	12	12		
DIMENSIONS / PACKAGING DIMENSIONS					
let width / gross width	mm	3.740 / 3.900	4.440 / 4.600		
let depth / gross depth	mm	2.210 / 2.280	2.210 / 2.280		
let depth / gross depth	mm	2.300 / 2.230	2.300 / 2.230		
let weight / gross weight	Kg	3.350/ 3.750	3.730 / 4.330		
/olume	m <sup>3</sup>	19,01 / 19,83	22,57 / 23,39		
OTHERS					
No. Fume outlet	N°	2	2		
Ø Fume outlet	mm	160	160		
extraction rate	m3/h	2 x 1.000	2 × 1.000		
Compressed air consumption (6,5 bar)	NI/h	19.000	19.000		
Sound Level			70		

<sup>\*50%</sup> residual moisture, 140gr / m2 of cotton,100% roll utilization

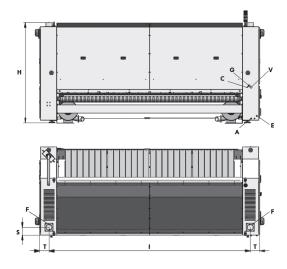


Stacker

`omnact	Stacker	

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

	L	Р
SPE800-2600	5.105	2.476
SPE800-3300	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
SPE800-2600	1.867	1.196	1.208	478	Ø 12	1/2"	5G4	Ø 160	1"	1"	765
SPE800-3300	1.867	1.896	1.208	478	Ø 12	1/2"	5G4	Ø 160	1"	1"	765

