

## COMPACT FLATWORK IRONERS SP - Ø1000mm

## **FEATURES**

SP model dries and irons and is equipped with a lengthwise folder making up to two length folds.

- Roll dimensions: working width 2m60 and 3m30, diameter 1.000 mm.
- 1 or 2 length folds in 2 independent lanes
- Folding by photocells and compressed air
- Frequency control.
- Feeding and ironing by Nomex quality belts.
- Panels in painted steel.
- One or two working lanes: one lane for bedsheets and two lanes for tablecloths and small pieces.
- Polished steel roll with fingers guard.
- Touch screen control: programs can be created with speed control (between 3 and 18 m/min) temperature and folding parameters.
- Electric, gas or steam heating
- Powerful exhaust system
- Compressed air connexion required: pressure 6,5 bar
- Automatic stop after cooling down (at 80°C).

- Two versions for gas heated models:
  - gas with atmospheric burners
  - gas with radiant burners

25 % gas consumption savings and 25 % more production

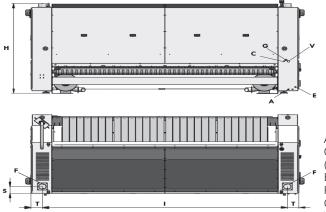
## **OPTIONS**

- 1 lane automatic clamp feeder with vacuum table
- Vacuum table
- Rear exit with by-pass
- Motorized rear exit, height 870 mm
- Small pieces 2 lanes back collector
- Small pieces 4 lanes back collector
- By-pass folder
- Double air pressure in length folds for thicker linen
- Linen reject system
- Crossfolder + stacker (1 lane)
- Different voltage from 400V III + N 50Hz



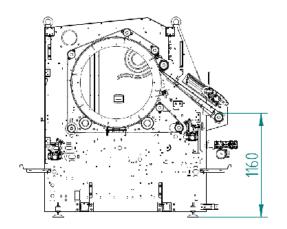
TECHNICAL DATA	UNIT	SP1000-2600	SP1000-3300		
GENERAL DATA					
Theorical production humidity*	Kg	190-230*	250-290*		
Ø Roll	mm	1.000	1.000		
Working width	mm	2.600	3.300		
Height of feeding	mm	1.050	1.050		
Ironing speed	mt/min	4-18	4-18		
Control type	-	Digital	Digital		
N° of programmes	N°	20	20		
FOLDING					
1 lane - lengthfold	N°	1-2	1-2		
1 lane - crossfold	N°	-	-		
2 lanes - lengthfold	N°	1-2	1-2		
2 lanes - crossfold	N°	-	-		
POWER					
Electric heating	kW	90	90		
Max. electric power electric heating	kW	92,6	92,6		
Gas heating (natural / LPG)	kW	120,90 / 121,30	155,70 / 159,10		
Max. electric power gas heating	kW	2,6	2,6		
Steam heating	kW	120	150		
Max. electric power steam heating	kW	2,6	2,6		
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	3.786/3.870	4.486/4.570		
Net depth / gross depth	mm	1.985/2.070	1.985/2.070		
Net depth / gross depth	mm	2.180/2.380	2.180/2.380		
Net weight / gross weight	Kg	3.350/3.800	3.950/4.500		
Volume	m <sup>3</sup>	16,38/19,07	19,41/22,51		
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	9.500	9.500		
Sound Level		70	70		
	dB	, ,	, ,		

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



- A. Compressed air inlet C. Condensed discharge
- (steam models)

  E. Electric connection
- F. Fumes extraction G. Gas inlet
- V. Steam inlet



	Н	1	T	S	Α	С	E	F	G	V
SP1000-2600	1.966	3.242	186	152	Ø 12	1/2"	5 x 2,5	Ø 120	1"	1"
SP1000-3300	1.966	3.942	186	152	Ø 12	1/2"	5 x 2,5	Ø 120	1"	1"

