

## COMPACT FLATWORK IRONERS

SP800-2600 SP800-3300

## **FFATURES**

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.

**SP models** dries and irons and are equipped with a lengthwise folder making up to two length folds in 1 or 2 lanes.





- Roll sizes: 2m60 and 3m30 wide and 800 mm diameter.
- One or two working lanes : one lane for bedsheets and two lanes for tablecloths and small pieces.
- 1 or 2 length folds in two independent lanes.
- Folding by photocells and compressed air.
- 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 of gas heated models:
  - gas with atmospheric burners,
  - gas with radiant burners

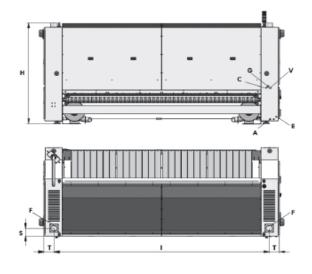
## 25 % gas consumption savings and 25 % more production

• Powerful exhaust system

## **OPTIONS**

- Vacuum feeding belts
- Automatic 1 lane clamp feeder with vacuum feeding belts
- Rear exit, by-pass included.
- Motorized rear exit height 850 mm (rear exit 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).
- Cross folder + stacker for SP800-2600
- Cross folder + stacker for SP800-3300
- Special voltage

TECHNICAL DATA	TECHNICAL DATA UNIT.		SP800-3300			
GENERAL DETAILS						
Theorical production (45%) humidity	Kg/h	140-175	180-220			
Ø Roll	mm	800	800			
Working width	mm	2.600	3.300			
Height floor-feeding	mm	970	970			
Working speed	mt/min	3-13	3-13			
Control type	-	Touch	Touch			
Programmes	Nο	20	20			
FOLDING						
1 lane - Primary fold	Nο	1-2	1-2			
1 lane - Cross fold	Nο	-	-			
2 lanes - Primary fold	Nο	1-2	1-2			
2 lanes - Cross fold	Nο	-	-			
POWER						
Heating power (electric model)	kW	75	75			
Total electric power (electric model)	kW	77,2	77,2			
Heating power (gas model)	kW	89	127			
Total electric power (gas model)	kW	2,2	2,2			
Heating power (steam model)	kW	85	110			
Total electric power (steam model)	kW	2,2	2,2			
CONNECTIONS						
Ø Gas inlet	BSP	1"	1"			
Ø Steam inlet	BSP	1"	1"			
Ø Condensed (Steam model)	BSP	1/2"	1/2"			
Ø Air inlet	mm	12	12			
DIMENSIONS / PACKAGING DIMENSIONS						
Width / Width	mm	3.786 / 3.870	4.486 / 4.570			
Depth / Depth	mm	1.770 / 1.860	1.770 / 1.860			
Height / Height	mm	1.980 / 2.230	1.980 / 2.230			
Weight / Weight	Kg	2.535 / 2.885	2.835 / 3.335			
Volume	m3	13,27 / 16,05	15,72 / 18,96			
OTHERS						
No. Fume outlet	Nō	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	9.000	9.000			
Sound Level	dB	70	70			



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

	Н	ı	Т	S	Α	С	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"









