

## **COMPACT FLATWORK IRONERS SP - Ø800mm**

## **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 800 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 har

- Automatic stop after cooling down (at 80°C).
- Two versions for gas heated models:
  - gas with atmospheric burners
  - gas with radiant burners

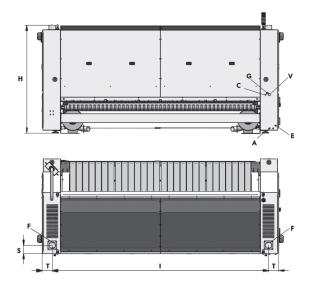
25 % gas consumption savings and 25 % more production

## **OPTIONS**

- 1 lane automatic clamp feeder with vacuum table
- Vacuum table
- Rear exit with by-pass, standard height 540mm
- 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.	SP-260/80	SP-330/80		
GENERAL DATA					
Theorical production humidity*	Kg/h	140-175*	180-220*		
Ø Roll	mm	800	800		
Working width	mm	2.600	3.300		
Height of feeding	mm	1.050	1.050		
Ironing speed	mt/min	3-13	3-13		
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	72	72		
Max. electric power electric heating	kW	74,2	74,2		
Gas heating (natural / LPG)	kW	86,95 / 91,70	124,70 / 124,10		
Max. electric power gas heating	kW	2,2	2,2		
Steam heating	kW	85	110		
Max. electric power steam heating	kW	2,2	2,2		
CONNECTIONS					
Ø Gas inlet	BSP	1"	1"		
Ø Steam inlet (12 bar max.)	BSP	1"	1"		
Ø Condensed (Steam model)	BSP	1/2"	1/2"		
Ø Air inlet	mm	12	12		
DIMENSIONS / PACKAGING DIMENSIONS					
Net width / gross width	mm	3.790 / 3.950	4.480 / 4.600		
Net depth / gross depth	mm	1.770 / 2.220	1.770 / 2.220		
Net depth / gross depth	mm	2.200 / 2.140	2.200 / 2.140		
Net weight / gross weight	Kg	2.535 / 2.885	2.835 / 3.335		
Volume	m3	14,76 / 18,77	17,45 / 21,85		
OTHERS					
No. Fume outlet	N°	2	2		
Ø Fume outlet	mm	160	160		
Extraction rate	m3/h	2 × 1.000	2 x 1.000		
Compressed air consumption (6,5 bar)	NI/h	9.000	9.000		
Sound Level	dB	70	70		



- \*50% residual moisture, 140gr / m2 of cotton, 100% roll utilization
- A. Compressed air inlet
- C. Condensation discharge (steam heating)
- E. Electrical connection
- F. Fumes extraction
- G. Gas inlet V. Steam inlet

	Н		T	S	А	С	Е	F	G	V
CE2680	1.966	3.242	186	152	Ø 12	1/2"	5 x 2,5	Ø 120	1"	1"
CE3380	1.966	3.942	186	152	Ø 12	1/2"	5 x 2,5	Ø 120	1"	1"



