

# COMPACT FLATWORK IRONERS

## SP - Ø1000

### FEATURES

SP models 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 inverter.
- Feeding and ironing by Nomex quality belts.
- Panels in painted steel.
- Polished steel roll with fingers guard.
- One or two working lanes: one lane for bedsheets and two lanes for tablecloths and small pieces.
- 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

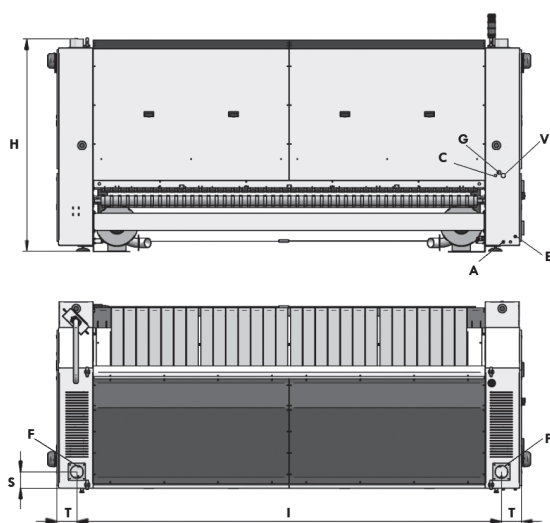
- Powerful exhaust system
- Compressed air connexion required: pressure 6,5 bar

### 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
- Cross folder + stacker (1 lane)
- Different voltage from 400V III + N 50Hz



TECHNICAL DATA	UNIT.	SP-260/100	SP-330/100
<b>GENERAL DATA</b>			
Theoretical production humidity*	Kg/h	190-230*	250-290*
Ø Roll	mm	1.000	1.000
Working width	mm	2.600	3.300
Height floor-feeding	mm	1.050	1.050
Working speed	mt/min	4-18	4-18
Control type	-	Digital	Digital
Nº of programmes	Nº	20	20
<b>FOLDING</b>			
1 lane- lengthfold	Nº	1-2	1-2
1 lane- crossfold	Nº	-	-
2 lanes- lengthfold	Nº	1-2	1-2
2 lanes- crossfold	Nº	-	-
<b>POWER</b>			
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
<b>CONNECTIONS</b>			
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
<b>DIMENSIONS / PACKAGING DIMENSIONS</b>			
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	m3	16,38/19,07	19,41/22,51
<b>OTHERS</b>			
No. Fume outlet	Nº	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	dB	70	70



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

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

	H	I	T	S	A	C	E	F	G	V
SP-260/100	2.166	3.242	186	152	Ø 12	1"	5 x 2,5	Ø 120	1"	1-1/4"
SP-330/100	2.166	3.942	186	152	Ø 12	1"	5 x 2,5	Ø 120	1"	1-1/4"

