

## COMPACT FLATWORK IRONERS S - Ø1000mm

## **FEATURES**

S models are ironers that dry and irons only, without any folding devices

- Roll dimensions: working width 2m60 and 3m30, diameter 1000 mm.
- Frequency inverter.
- Feeding and ironing by Nomex quality belts.
- Panels in white painted steel.
- Polished steel roll, with finger guard.
- Touch screen control: programs can be created with speed control between 3 and 18 m/min and temperature.
- Electric, gas or steam heating.
- Powerful exhaust System.
- Automatic stop after cooling down (at 80°C).
   Compressed air connexion required: pressure 6,5
- Two versions for gas heated models:
  - gas with atmospheric burners
  - gas with radiant burners

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

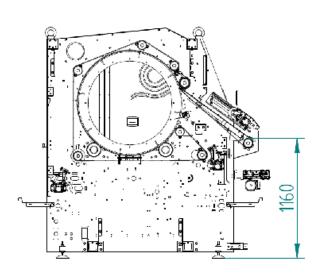
## **OPTIONS**

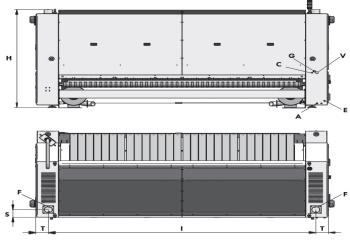
- 1 lane automatic clamp feeder with vacuum table
- Vacuum table
- Rear exit with by-pass
- Motorized rear exit, height 870 mm
- Small pieces 2 lanes back collector
- Small pieces 4 lanes back collector
- Different voltage from 400V III + N 50Hz
- Maritime packing



TECHNICAL DATA	UNIT	S1000-2600	S1000-3300		
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 fl oor-feeding	mm	1.050	1.050		
Working speed	mt/min	4-18	4-18		
Control type	-	Digital	Digital		
N° of programs	N°	20	20		
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 models)	BSP	1"	1"		
Ø Air inlet	mm	12	12		
DIMENSIONS / PACKAGING DIMENSION	S				
Net width / gross width	mm	3.790 / 4.000	4.490 / 4.570		
Net depth / gross depth	mm	2.090 / 2.280	2.090 / 2.280		
Net height / gross height	mm	2.430 / 2.400	2.430 / 2.400		
Net weight / gross weight	Kg	3.100 / 3.550	3.700 / 4.250		
Volume	m <sup>3</sup>	19,25 / 21,89	22,80 / 25,01		
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	5.000	5.000		
Sound Level	dB	70	70		
50% residual moisture 140gr / m2 of cotton 1	00% roll utilizatio	un.	1		

 $<sup>^*50\%</sup>$  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

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S1000-2600	2.166	3.242	186	152	Ø 12	1"	5 x 2,5	Ø 120	1"	1-1/4"
S1000-3300	2.166	3.942	186	152	Ø 12	1"	5 x 2,5	Ø 120	1"	1-1/4"



