SP1000-2600
SP compact ironers

FEATURES

SP models are ironers that dries, irons and folds with a lengthwise folder making up to two length folds.
• Roll dimensions: working width 2m60 and 3m30, ø 600, 800 or 1000 mm.
• 1 or 2 length folds with 2 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 temperature and speed control:
  ◦ between 3 and 10 m/min (ø 600 mm)
  ◦ between 3 and 13 m/min (ø 800 mm)
  ◦ between 4 and 18 m/min (ø 1000 mm)
• Big output capacity: depending on the residual moisture of the linen, straight from a high spin washer extractor:
  ◦ up to 140 kg/h (ø 600 mm)
  ◦ up to 220 kg/h (ø 800 mm)
  ◦ up to 290 kg/h (ø 1000 mm)
• Electric, gas or steam heating
• Powerful exhaust system
• Compressed air connexion required: pressure 6,5 bar

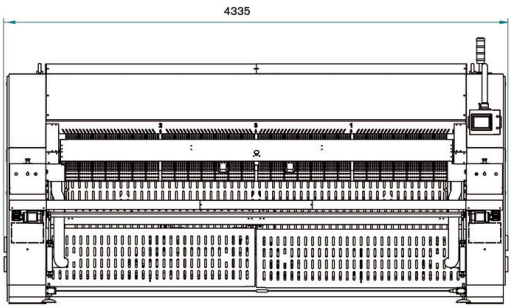


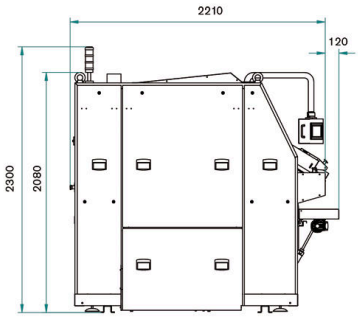
OPTIONS

• Vacuum belts to help linen feeding
• Automatic 1 lane clamp feeder (requires vacuum feeding belts option)
• Rear exit with table (SP 600 H=610 mm, SP800 H=540 mm). Requires by-pass option
• Crossfolder CPL-CROSS 260 + stacker
• Crossfolder CPL-CROSS 330 + stacker
• Motorized rear exit - height 860 mm (requires by-pass option)
• 2 lanes rear collector for small items (requires rear exit + by-pass option)
• 4 lanes rear collector for small items (requires rear exit + by-pass option)
• By-pass for rear exit
• Double air pressure in length folds for thicker linen
• Dirty or torn linen rejection system (buttons)
• Different voltage from 400V III +N 50Hz
• Maritime packing for SP
• Remote service

GENERAL DATA	UNIT.	SP1000-2600
Theoretical production elec/steam	Kg/h	190-230
Theoretical production gas heating*	Kg/h	-
Theoretical production radiant gas burner (+20%)*	Kg/h	228-276
Ø Roll	mm	1.000
Working width	mm	2.600
Height fl oor-feeding	mm	1.050
Working speed	m/min	4-18
Control type	-	Digital
No. of programs	Nº.	20
MAIN FUNCTIONS		
Drying	-	YES
Ironing	-	YES
Longitudinal folding	-	YES
Cross folding	-	NO
Lateral stacking (Roll-Off or compact stacker)	-	NO
FOLDING		
1 lane - lengthfold	Nº.	1-2
1 lane - crossfold	Nº	NO
2 lanes - lengthfold	Nº	1-2
2 lanes - crossfold	Nº	NO
4 lanes - crossfold	Nº	NO
4+ lanes	Nº	NO
POWER		
Electric model - Consumption	A	130
Electric model - Heating power	kW	90
Electric model - Total electrical power	kW	92,6
Steam model - Consumption	Kg/h	200
Steam model - Power (max 12 bar)	kW	120
Steam model - Total electrical power	kW	2,6
Liquefied gas (LPG) model - Consumption	m³/h	4,50
Liquefied gas (LPG) model - Power	kW	121,30
Natural gas (NG) model - Consumption	m³/h	12,80
Natural gas (NG) model - Power	kW	120,9
Gas LPG / NG model - Total electrical power	kW	2,6
CONNECTIONS		
Ø Gas inlet	BSP	1"
Ø Steam inlet (12 bar max.)	BSP	1-1/4"
Ø Condensed (steam models)	BSP	1"
Ø Air inlet	mm	12
DIMENSIONS		
Net width / gross width	mm	3.786 / 3.870
Net depth / gross depth	mm	1.985 / 2.070
Net height / gross height	mm	2.180 / 2.380
Net weight / gross weight	Kg	3.350 / 3.800
Volume	m³	16,38 / 19,07
OTHERS		
Exhaust outlet	Nº	2
Exhaust outlet Ø	mm	160
Air extraction flow rate	m³/h	2 x 1400
Air consumption (6.5 bar)	Nl/h	9.500
Noise level	dB	<80

*50% residual moisture, 140gr / m2 cotton,100% roll use





Standard :
ST 1 - Warning light
ST 2 - Emergeny stop
ST 3 - Lifting eye bolts (crane)
ST 4 - Exhaust outlet

Options :
OP 1 - not available for SP / S ranges
OP 2 - Vacuum feeding belts
OP 3 - Clamps feeder
OP 4 - Linen reject button (SP)
OP 6 - 2 or 4 lanes collector
OP 31 - Brush guide feeder
NO - not available for SP / S ranges

