# S800-2600
## S compact ironers

## FEATURES

S models are ironers that dry and irons only, without any folding devices
• Roll dimensions: working width 2m60 and 3m30, ø 600, 800 or 1000 mm.
• 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

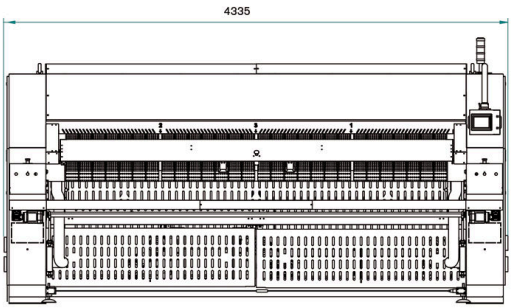


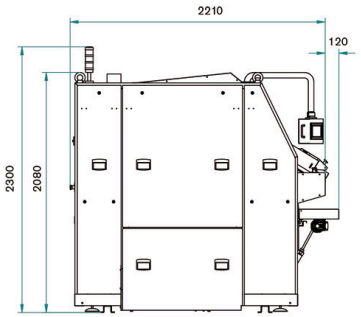

## OPTIONS

• Vacuum belts to help linen feeding
• Automatic 1 lane clamp feeder (requires vacuum feeding belts option)
• Rear exit with table (S600 H=850 mm, S800 H=800 mm). Requires by-bass option
• Rear exit with motorized table (H=870 mm). Requires by-pass option
• Small pieces back collector: 2 lanes (requires rear exit option)
• Small pieces back collector: 4 lanes (requires rear exit option)
• Different voltage from 400V III +N 50Hz
• Maritime packing for S
• Remote service

| GENERAL DATA | UNIT. | S800-2600 |
|---|---|---|
| Theoretical production elec/steam | Kg/h | 140-175 |
| Theoretical production gas heating* | Kg/h | 140-175 |
| Theoretical production radiant gas burner (+20%)* | Kg/h | 168-210 |
| Ø Roll | mm | 800 |
| Working width | mm | 2.600 |
| Height fl oor-feeding | mm | 1.050 |
| Working speed | m/min | 3-14 |
| Control type | - | Digital |
| No. of programs | Nº. | 20 |
| MAIN FUNCTIONS | | |
| Drying | - | YES |
| Ironing | - | YES |
| Longitudinal folding | - | NO |
| Cross folding | - | NO |
| Lateral stacking (Roll-Off or compact stacker) | - | NO |
| FOLDING | | |
| 1 lane - lengthfold | Nº. | NO |
| 1 lane - crossfold | Nº | NO |
| 2 lanes - lengthfold | Nº | NO |
| 2 lanes - crossfold | Nº | NO |
| 4 lanes - crossfold | Nº | NO |
| 4+ lanes | Nº | NO |
| POWER | | |
| Electric model - Consumption | A | 104 |
| Electric model - Heating power | kW | 72 |
| Electric model - Total electrical power | kW | 74,2 |
| Steam model - Consumption | Kg/h | 150 |
| Steam model - Power (max 12 bar) | kW | 85 |
| Steam model - Total electrical power | kW | 2,2 |
| Liquefied gas (LPG) model - Consumption | $m^3/h$ | 3,40 |
| Liquefied gas (LPG) model - Power | kW | 91,70 |
| Natural gas (NG) model - Consumption | $m^3/h$ | 9,20 |
| Natural gas (NG) model - Power | kW | 86,95 |
| Gas LPG / NG model - Total electrical power | kW | 2,2 |
| CONNECTIONS | | |
| Ø Gas inlet | BSP | 1" |
| Ø Steam inlet (12 bar max.) | BSP | 1" |
| Ø Condensed (steam models) | BSP | 1/2" |
| Ø Air inlet | mm | 12 |
| DIMENSIONS | | |
| Net width / gross width | mm | 3.790 / 3.900 |
| Net depth / gross depth | mm | 1.770 / 2.280 |
| Net height / gross height | mm | 2.200 / 2.140 |
| Net weight / gross weight | Kg | 2.350 / 2.700 |
| Volume | $m^3$ | 14,76 / 19,03 |
| OTHERS | | |
| Exhaust outlet | Nº | 2 |
| Exhaust outlet Ø | mm | 160 |
| Air extraction flow rate | $m^3/h$ | 2 x 1400 |
| Air consumption (6.5 bar) | Nl/h | 5.000 |
| 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

