

SP600-3300

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



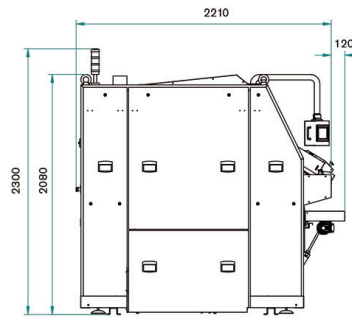
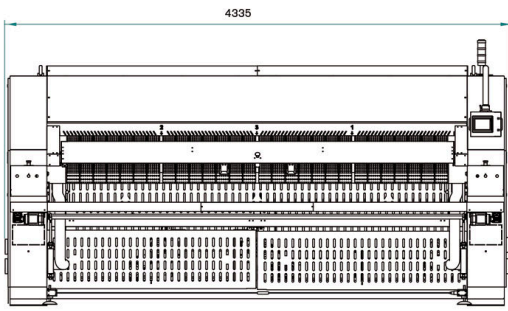
OPTIONS

- 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

| GENERAL DATA | UNIT. | SP600-3300 |
|---|-------|---------------|
| Theoretical production elec/steam | Kg/h | 110-140 |
| Theoretical production gas heating* | Kg/h | 110-140 |
| Theoretical production radiant gas burner (+20%)* | Kg/h | 132-168 |
| Ø Roll | mm | 600 |
| Working width | mm | 3.300 |
| Height floor-feeding | mm | 1.050 |
| Working speed | m/min | 3-12 |
| 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 | 78 |
| Electric model - Heating power | kW | 54 |
| Electric model - Total electrical power | kW | 55,9 |
| Steam model - Consumption | Kg/h | 125 |
| Steam model - Power (max 12 bar) | kW | 75 |
| Steam model - Total electrical power | kW | 1,9 |
| Liquefied gas (LPG) model - Consumption | m³/h | 3,20 |
| Liquefied gas (LPG) model - Power | kW | 86,30 |
| Natural gas (NG) model - Consumption | m³/h | 8,50 |
| Natural gas (NG) model - Power | kW | 80,3 |
| Gas LPG / NG model - Total electrical power | kW | 1,9 |
| 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 | 4.370 / 4.530 |
| Net depth / gross depth | mm | 1.440 / 1.620 |
| Net height / gross height | mm | 2.030 / 1.960 |
| Net weight / gross weight | Kg | 2.300 / 2.600 |
| Volume | m³ | 12,77 / 14,38 |
| OTHERS | | |
| Exhaust outlet | Nº | 2 |
| Exhaust outlet Ø | mm | 120 |
| Air extraction flow rate | m³/h | 2 x 630 |
| Air consumption (6.5 bar) | NI/h | 7.000 |
| Noise level | dB | <80 |

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





- Standard :
- ST 1 - Warning light
 - ST 2 - Emergency 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

