DOMUS

WINNING THE FUTURE THROUGH INNOVATION

# SPE600-1-3300
# SPE Flatwork Ironers

## FEATURES

- In a space of just 18 m², it dries and irons, folds and stacks linen.
- Folding types: longitudinal and crosswise.
- Can be operated by a single operator.
- Maximum output up to 290 kg/h.*
- Adjustable ironing speed up to 18 m/min.*
- Maximum temperature: 165ºC.
- Automatic ironing speed control.
- Automatic cooling of the ironing roller.
- Available in one or two work lanes.
- Intuitive and programmable 7" touchscreen. Optional mobile arm.
- Fume extraction system with automatic fan cleaning.
- Stackers can be added (optional).
- Customisable with different accessories.

Featured options:

SALIDA LATERAL / Side exit



1 Apilador lat. compacto por palas
Side standard stacker by blades



2 Apilador lat. Roll-Off (por arrastre)
Side stacker Roll-Off

SALIDA POSTERIOR / Rear exit



3 Recogedor post. + bypass (2/4 vías)
Rear collector + bypass (2/4 lanes)



SMARTY
Plegadora prend. pequeñas
Small garment folder

*Maximum production and speed, variable depending on model, configuration and working conditions.

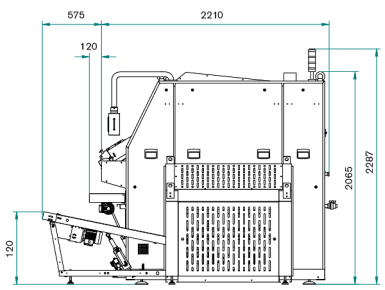


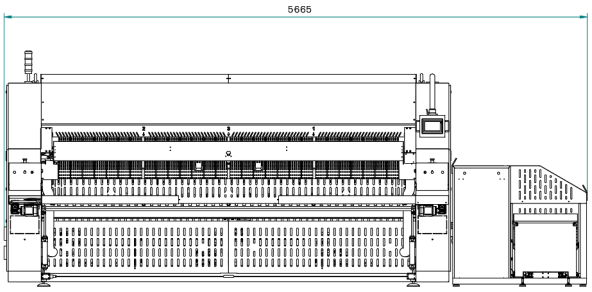
## OPTIONS

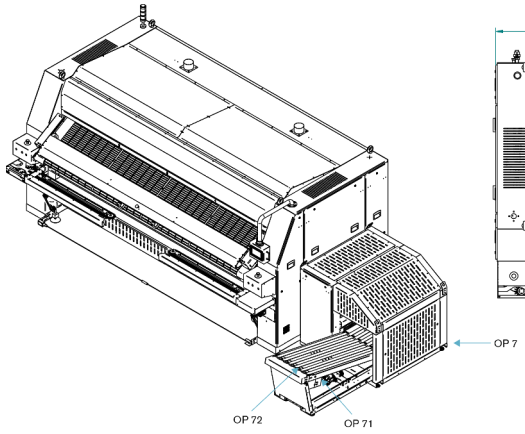
- Compact side stacker by blades
- Roll-off side stacker
- Vacuum belts to help linen feeding
- Automatic 1 lane clamp feeder (needs option of vacuum feeding belts)
- By pass for rear exit
- Table for rear exit (H=860 mm. OPC bypass required)
- Four folding lanes (lengthfolds only)
- Rotating arm for the control panel
- 2 lanes rear collector small garments (it needs bypass option)
- Side output with table (without stacker) H=480 mm
- Side output with motorised table (without stacker) H=805 mm
- 4 lanes rear collector small garments (it needs bypass option)
- Double air pressure for thick linen
- Linen rejection system (dirty or torn)
- Remote service (SPE, SP, S)
- Maritime packaging SPE
- Maritime packing for compact side stacker by blades
- Maritime packing for Roll-off side stacker 1
- Maritime packing for small pieces collector 2 lanes
- Maritime packing for small pieces collector 4 lanes
- Different voltage from 400V 3~ +N 50 Hz

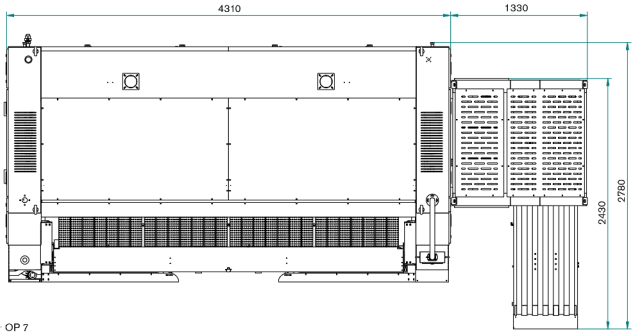
| GENERAL DATA | UNIT. | SPE600-1-3300 |
|---|---|---|
| Theoretical production elec/steam | Kg/h | 110-140 |
| Theoretical production gas heating* | Kg/h | 110-140 |
| Theoretical production radiant gas burner (+20%)* | Kg/h | 132-168 |
| Ø Roll | mm | 600 |
| Working width | mm | 3.300 |
| Height fl oor-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 | - | YES |
| Lateral stacking (Roll-Off or compact stacker) | - | OPT |
| FOLDING | | |
| 1 lane - lengthfold | Nº. | 1-2 |
| 1 lane - crossfold | Nº | 1-2-3 |
| 2 lanes - lengthfold | Nº | 1-2 |
| 2 lanes - crossfold | Nº | 1-2 |
| 4 lanes - lengthfold | Nº | 1-2 |
| 4+ lanes - folding | Nº | NO |
| POWER | | |
| Electric model - Consumption | A | 78 |
| Electric model - Heating power | kW | 54 |
| Electric model - Total electrical power | kW | 57,1 |
| Steam model - Consumption | Kg/h | 125 |
| Steam model - Power (max 12 bar) | kW | 75 |
| Steam model - Total electrical power | kW | 3,1 |
| Liquefied gas (LPG) model - Consumption | m³/h | 3,2 |
| Liquefied gas (LPG) model - Power | kW | 86,3 |
| Natural gas (NG) model - Consumption | m³/h | 8,5 |
| Natural gas (NG) model - Power | kW | 80,3 |
| Gas LPG / NG model - Total electrical power | kW | 3,1 |
| 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 | 4.440 / 4.600 |
| Net depth / gross depth | mm | 2.210 / 2.280 |
| Net height / gross height | mm | 2.040 / 1.970 |
| Net weight / gross weight | Kg | 3450 / 3750 |
| Volume | m³ | 20,02 / 20,66 |
| OTHERS | | |
| Exhaust outlet | Nº | 2 |
| Exhaust outlet Ø | mm | 120 |
| Air extraction flow rate | m³/h | 2 x 630 |
| Air consumption (6.5 bar) | Nl/h | 15.000 |
| Noise level | dB | <80 |

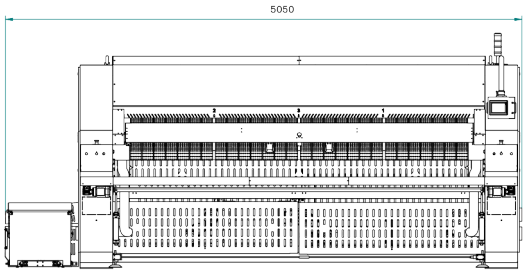
* 50% residual moisture, 140gr/m² cotton, 100% roller utilization. Gas with atmospheric burner not available on 1000mm models.

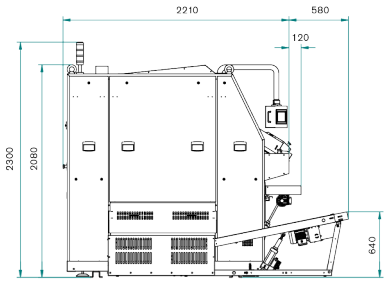


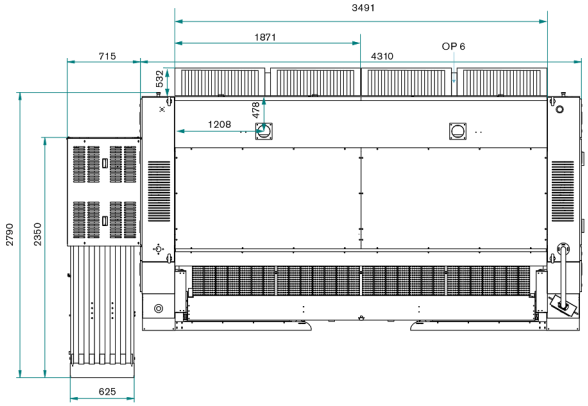



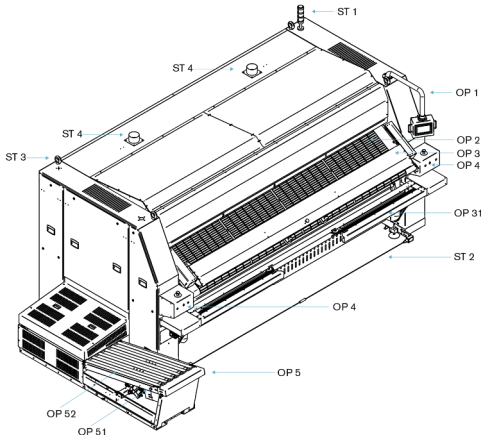




Standard:
ST 1 - Warning light
ST 2 - Emergency stop
ST 3 - Lifting eye bolts (crane)
ST 4 - Exhaust outlet connection

Options:
OP 1 - Swing arm
OP 2 - Vacuum feed belts
OP 3 - Feeder: clips
OP 31 - Feeder: alignment guides
OP 4 - Linen reject (button)
OP 5 - Roll-off side stacker (only SPE models)
OP 51 - Reset button
OP 52 - Conveyor belt
OP 6 - Small pieces back collector (2 or 4 lanes)
OP 7 - Compact side stacker (only SPE models)
OP 71 - Reset button
OP 72 - Conveyor belt