

COMPACT FLATWORK IRONERS

SPE800-2600 SPE800-3300

FEATURES

These flatwork ironers are available in 2 working width: 2m60 and 3m30 and 3 types of heating: electric, gas or steam. They are specially designed for the hospitals and hotels laundries where great quantity of linen should be handle in a shortest time possible.

SPE models are the most complete models that dry, iron and fully fold (length and cross) in 1 or 2 lanes. They can be equipped with a stacker : 2 optional models available



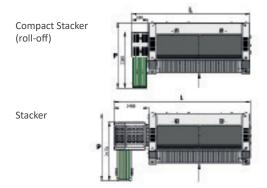
- Roll sizes: 2m60 and 3m30 wide and 800 mm diameter.
- One or two working lanes : one lane for bedsheets and two lanes for tablecloths and small pieces.
- Length fold (1 or 2 folds) and crossfold (up to 3 folds).
- Folding by photocells and compressed air.
- Optional: Two types of linen stacker, with possibility to program the number of stacked items. The stacker can be located on either side of the machine.
- 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 speed control (between 3 and 13 m/min) and temperature.
- Big output capacity: depending on the residual moisture of the linen, up to 220 kg/h straight from a high spin washer extractor.
- Electric, gas or steam heating
- Two versions of gas heated models:
 - gas with atmospheric burners,
 - gas with radiant burners

25 % gas consumption savings and 25 % more production

- OPTIONS
- Vacuum feeding belts
- Automatic 1 lane clamp feeder with vacuum feeding belts
- Rear table + by-pass
- Small pieces back collector 2 lanes + by-pass included.
- Small pieces back collector 4 lanes + by-pass included.
- By-pass for rear exit.
- Double air pressure in length folds for thicker linen.
- Linen reject system (dirty or torn).
- Side stacker: it can stack up to 10 15 tablecloth, 10 bedsheets
- Compact (Roll-off) stacker: it can stack up to 5 tablecloth, 10 bedsheets
- Special voltage

Powerful exhaust system

| TECHNICAL DATA | UNIT. | SPE800-2600 | SPE800-3300 | | |
|------------------------------------------|---------------------------------------|---------------|---------------|--|--|
| GENERAL DETAILS | | | | | |
| Theorical production (45%) humidity | Kg/h | 140-175 | 180-220 | | |
| ØRoll | mm | 800 | 800 | | |
| Working width | mm | 2.600 | 3.300 | | |
| Height floor-feeding | mm | 1.110 | 1.110 | | |
| Working speed | mt/min | 3-13 | 3-13 | | |
| Control type | - | Touch | Touch | | |
| Programmes | Nº | 20 | 20 | | |
| Side stacker | Nº | Yes | Yes | | |
| FOLDING | | | | | |
| 1 lane - Primary fold | Nº | 1-2 | 1-2 | | |
| 1 lane - Cross fold | Nº | 1-2-3 | 1-2-3 | | |
| 2 lanes - Primary fold | Nº | 1-2 | 1-2 | | |
| 2 lanes - Cross fold | Nº | 1-2 | 1-2 | | |
| POWER | | | | | |
| Heating power (electric model) | kW | 75 | 75 | | |
| Total electric power (electric model) | kW | 78,5 | 78,5 | | |
| Heating power (gas model) | kW | 89 | 127 | | |
| Total electric power (gas model) | kW | 3,5 | 3,5 | | |
| Heating power (steam model) | kW | 85 | 110 | | |
| Total electric power (steam model) | kW | 3,5 | 3,5 | | |
| CONNECTIONS | | | | | |
| Ø Gas inlet | BSP | 1" | 1″ | | |
| Ø Steam inlet | BSP | 1" | 1" | | |
| Ø Condensed (Steam model) | BSP | 1/2" | 1/2" | | |
| Ø Air inlet | mm | 12 | 12 | | |
| DIMENSIONS / PACKAGING DIMENSIONS | | | | | |
| Width / Width | mm | 3.718 / 3.800 | 4.418 / 4.500 | | |
| Depth / Depth | mm | 2.209 / 2.300 | 2.209 / 2.300 | | |
| Height / Height | mm | 2.080 / 2.330 | 2.080 / 2.330 | | |
| Weight / Weight | Kg | 3.350 / 3.750 | 3.730 / 4.330 | | |
| Volume | m3 | 17,08 / 20,36 | 20,30 / 24,12 | | |
| OTHERS | · · · · · · · · · · · · · · · · · · · | | · | | |
| No. Fume outlet | Nº | 2 | 2 | | |
| Ø Fume outlet | mm | 120 | 120 | | |
| Air flow | m3/h | 2 x 1.000 | 2 x 1.000 | | |
| Air Consumption (6,5 Bar) | NI/h | 19.000 | 19.000 | | |
| Sound Level | dB | 70 | 70 | | |
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2.774

Stacker

SPE800-2600

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A. Compressed air inlet

C. Condensation discharge (steam heating)

E. Electrical connection

F. Fumes discharge connection

G. Gas inlet (gas heating)V. Steam inlet (steam heating)

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- * Linen right exit
- ** Linen left exit

| SPE800-3300 | 5.009 2.77 | 4 SPE800- | 3300 5.770 | 2.863 | | | | | | | |
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| SPE800-2600 | 1.867 | 1.196 | 1.208 | 478 | Ø 12 | 1/2" | 5G4 | Ø 120 | 1″ | 1″ | 765 |
| SPE800-3300 | 1.867 | 1.896 | 1.208 | 478 | Ø 12 | 1/2" | 5G4 | Ø 120 | 1″ | 1″ | 765 |
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https://www.danube-romania.ro office@danube-romania.ro

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Compact Stacker

SPE800-2600

