



Chest heated ironer for on-premises laundry applications

CL 300



Features

- Roll
 - Made out of perforated steel with springs and clothed with NOMEX needlefelt
 - Perfect contact with chest thanks to the 'flexible chest' principle
 - Strong construction for resisting pressure
 - 12mm galvanized springs + 2 layers NOMEX padding
 - Variable speed thanks to frequency inverter
 - Ventilation holes over the entire length: optimal moisture removal
- Chest
 - One single piece
 - Chest with thermal oil
 - 100% contact of the chest
 - 180° surface circumference of the roll
- Electric pressing of the chest
 - Fully adjustable & constant pressure between chest and roll
 - Optimal contact between chest and roll
 - Maximum efficiency - higher productivity
- Electric heating
 - Equal temperature over the entire width of the chest
 - Very slow heat loss and fast build-up of the temperature
 - High production by constant temperature
 - Very high efficiency
 - Easy installation and start-up
- Linen return - 'Return feed' principle (standard)
 - Possibility for installation against a wall: space-saving
 - Possibility for 1 person to operate the ironer

Options

- Linen return - 'Pass-through' principle
 - 60 cm-deep delivery table at the back of the ironer
 - Higher productivity

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Roll diameter	300 mm
Chest	
Length	500 mm
Width	1800 mm
Surface	0,9 m ²
Normal ironing speed	1,5-4 m/min
Average output/production	
50% residual moisture	30 kg/h
45% residual moisture	33,33 kg/h
25% residual moisture	60 kg/h
Evaporation*	15 l/h
Operation	
Maximum width of linen	Width of chest - 2%
Maximum temperature	200 °C
Minimum temperature	150 °C
Table height (pass through)	925 mm
Electric heating	
Fan motor	0,062 kW / 2550 rpm
Roll motor	0,18 kW / 1380 rpm
Heating	15 kW
Voltage	380-400V/50Hz/3 + N
Amps electric heating	25 A
Dimensions return feed model (HxWxD)	1110x2255x790 mm
Dimensions pass-through model (HxWxD)	1110x2255x1390 mm
Packing dimensions (HxWxD)	1250x2350x800 mm
Volume	2,35 m ³
Net weight	350 kg
Gross weight	370 kg

* Standard testing values: 180g/m², 50% humidity, 50/50 poly-cotton sheets, 80% use of the machine