DIAM. 1200 GAS HEATED IRONER

100% carbon steel prevents 'cold spots' in the chest

Lapauw is the only ironer manufacturer that manufacturers his chests fully in high grade carbon steel.With a heat conduction factor 4 times higher than stainless steel, a carbon steel chest propagates heat much faster. By using only carbon steel for its chests, Lapauw assures optimal heat distribution over the full ironing surface, preventing "cold spots".

Maximum moisture removal

The bridge between the rolls on the 2-roll and 3-roll ironers is steam heated. This provides additional evaporation power to your ironer.

Lapauw individual springs : designed for speed

The thick, stitched padding is firmly held in place by the individual springs, assuring it does not shift of get damaged when the ironer runs at high speed.With the Lapauw individual spring and stitched padding, the Lapauw ironer is prepared for the speeds of tomorrow.

Control your operations costs

The 2-roll and 3-roll Lapauw ironers have a single drive motor. A propeller shaft between the first and second roll assures the speed synchronization.The propeller shaft is easy to install and requires very little maintenance during the ironer's life cycle.

* Machine in picture is Mono 1200 with options
  - modulating burner with B&R control system
  - stainless steel feeding trough

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Specifications

Heating source Roll diameter		Gas 1200		
Type of Ironer		MONO		
# number of rolls		1		
Working width	mm	3300	3500	4000
contact arc chest/roll	°	196	196	196
Ironing length under pressure	m	1,95		
Total heating length	m	1,45		
Ironing speed	m/min	4-16/36		
Burner capacity	kg/h	189		
Overall width	mm	4534	4734	5230
Overall depth	mm	2000		
Overall heigth	mm	1670		
Weight	kg	5000	5350	6160

Supply voltage

3 x 380-420VAC 50HZ +PE + N / 3 x 440-480VAC 60HZ +PE + N

Standard features

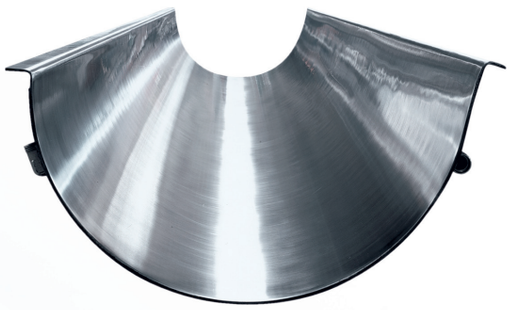
- Thin, flexible chest technology
- Lapauw individual springs
- Polyester needlefelt 18mm thick – 4000 gr/m²
- Single drive motor – with variable speed drive.
- Remote start-stop control system for padding.
- Propellor shaft
- Heated bridge between rolls
- 2-stage gas burner

Options

- High temperature Aramid padding
- Longer feed band assembly with suction
- Separate drive feed bands (only with longer feed bands)
- Exit table (600 mm)
- Foot pedal
- Modulating burner with microprocessor control system

Gas heating

The standard heating source on the Lapauw gas heated ironer is natural gas.
LPG is available also but as option.



Lapauw flexible gas chest : designed to perform

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