

IN STOCK

FPL-25/20

LiSEC - Automatic press, 2000

FPL-25/20 (2000)

with frame mounting station

Technical Specifications:

Manufacturer: LiSEC
Machine Colour: Dark Chestnut
Running Direction: Right to Left
Glass Transport: Vertical, 6° inclination
Transport Height: 520 mm
Operating Voltage: 400 V, 3/N/PE, 50 Hz
Variable Transport Speed: 3–36 m/min
Maximum Pass-Through Length: 900 mm (pressing of longer units than the machine length)
Maximum IGU Height: 2,000 mm
Minimum Glass Dimensions: 350 × 180 mm
Maximum IGU Thickness: 55 mm
Stepped IGUs: Not supported
Special Shapes: Not supported
Machine Labelling Language: Italian
Operating and Maintenance Manual Language: Italian
Machine Position: Independent of upstream or downstream equipment positioning
CE Compliance: Yes
Tropicalized Version: No
Special Execution: No
Connected Electrical Load: 1.35 kVA
Pneumatic Connection Pressure: 6.0 bar
Compressed Air Consumption: 20 l/min
Maximum Load Capacity: 150 kg/m
Minimum Processing Length: 350 mm
Minimum Processing Height: 180 mm
Maximum Processing Length: 2,500 mm
Maximum Processing Width / IGU Thickness: 52 mm
Maximum Processing Height: 2,000 mm
Machine Height: 2,780 mm
Net Weight: 1,900 kg
Gross Weight: 1,930 kg
Transport Weight Allowance: 30 kg

The FPL-25/20 is a vertical plate press designed for the assembly, alignment and pressing of glass panes and spacer frames in the production of insulating glass units (IGUs). The machine mechanically bonds the components by applying uniform pressure across the entire surface of the unit, ensuring proper initial sealing and reliable component adhesion prior to secondary sealing. Combining precision, consistent pressure distribution and dependable performance, the FPL-25/20 supports high-quality IGU production and efficient manufacturing processes.



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