

IN STOCK

ESL-60/30RS

LiSEC - Combo cutting table, 2002

ESL-60/30RS (2002)

VB-45 (2010)

BTH (1998)

Combo cutting table

Technical Specifications:

Producer: LiSEC
Machine Colour: LiSEC Blue
Transport Height: 870 mm
Power Supply: 3/N/PE – 400 V – 50 Hz
Control Voltage: 24 V DC
Glass Thickness Range: 3–12 mm
Minimum Glass Thickness: 3 mm
Maximum Glass Thickness: 12 mm
Conveyor Speed: 40 m/min
Operating Mode: Automatic loading – manual unloading
Maximum Throughput Length: 6,000 mm
Maximum Glass Size: 6,000 × 3,300 mm
Minimum Height for Automatic Positioning: 3,210 mm
Automatic Glass Reversal System: No
Coated Glass Edge Deletion Width: Fixed, 10 mm
Edge Deletion Speed Control: Constant peripheral speed
Positioning Reference: Right in the direction of travel
Special Shapes: Arches
Data Input: 3.5-inch floppy disk
Machine Identification Language: Italian
Operating and Maintenance Language: Italian
Rack Covers: Yes
Cutting Pressure Control: Manual
Number of Conveyor Belts: 6
Glass Positioning Stops: Stainless steel stop, without ARD, position according to ATH
Cutting Oil: ACPE 5250 + ACPE 5503, for 12 mm glass and coated glass
Preceding Machine: ATH – Single-Sided Loader
Subsequent Machine: BTS/BTH – Manual Glass Breaking Table
Machine Configuration: ESL-RS, cutting speed 120 m/min
One-Metre Section: Included, on the BTH/BTS side
Overseas Transport Preparation: No
CE Certification: No
Installed Electrical Power: 28.00 kVA
Pneumatic Supply Pressure: 8 bar
Compressed Air Consumption: 1,100 l/min
Maximum Load: 693 kg / 35 kg/m²
Minimum Processable Glass Size: 1,600 × 1,600 mm
Maximum Processable Length: 6,000 mm
Maximum Processable Width: 3,300 mm
Machine Height: 1,660 mm
Net Weight: 6,380 kg
Gross Weight: 6,680 kg
Transport Weight Allowance: 300 kg

The combined glass cutting table performs automated scoring and breaking of both monolithic (float) glass and laminated glass on the same work surface. The system integrates CNC-controlled cutting heads for float glass and opposing modules equipped with infrared lamps to cut and separate the plastic interlayer in laminated glass. It is the ideal solution for optimizing factory floor space by eliminating the need for two separate cutting lines.

