



Delapena E1000S Specifications

Capacity & Stroke	
Diameter Range	1.14 - 25 mm*
Stroke Length	Fully Adjustable: 0 – 300 mm*
Stroking Motor Speed	Fully Adjustable: 1 – 25 m/min
Stroking Motor Power	0.92 kW
Stroking Movement	Precision Recirculation Ballscrew
Short Stroking	Fully Programmable Length & Frequency (both ends)
Spindle Drive	
Spindle Speed	Fully Adjustable: 200 –2500 rpm
Spindle Motor Power	1.5kW
Spindle Motor Power	DC Electronic Induction Braking
Feeding System	
Feed Type	Electromechanical
Feed Rate	2 Programmable Speeds for Each Cycle
Feed Length	0.001 mm Increments
Feed Movement	Precision Ball Screw
Stone Pressure	Programmable to 1000N
Wedge Retraction	Programmable
Electrical Equipment	
Conformity	CE approved. Conforms to BS EN 6024 & BS7671
Motor Protection Category	IP54
Standard Electrical Supply	380 – 415V, 3 Phase, 50Hz
Control Voltage	24V DC
Machine size	
Dimensions	1537mm (W) x 770mm (D) x 1630mm (H)
Weight	
Net	600kg
Gross	700kg
Freight packaging	
Dimensions	1930mm (W) x 1005mm (D) x 1800mm (H)

***Subject to honing applications**

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