



Delapena Powerhone Specifications

Capacity & Stroke		
Diameter Range	25.4 - 900mm*. Other diameters upon request	
Stroke Length	1000mm. Fully adjustable at the spindle	
Stroking Motor Speed	Fully Adjustable Up to 20m/min	
Stroking Motor Power	1.5kW at 40 Bar	
Machining Length – Diameter Dependent	Diameter	Honing length
	25.4mm	400mm
	31.8mm	520mm
	38.1mm	604mm
	44.5mm	660mm
	50.8mm	750mm
	57.1mm	812mm
	68.0mm	1000mm
Spindle Drive		
Spindle Speed	Fully Adjustable: 40 - 250rpm	
Spindle Motor Power	1.5kW	
Feeding System		
Standard	Automatic (6 Bar Supply)	
Optional	Delapena Manually Operated Friction Feed System	
Electrical Equipment		
Conformity	CE Approved. Conforms to BS EN 6024 & BS7671	
Motor Protection Category	IP54	
Standard Electrical Supply	380 – 420V, 3 Phase, 50Hz or	
	220 – 240V 50, 1 Phase, 50Hz	
Control voltage	24V DC	
Machine size		
Dimensions	1300mm (W) x 2500mm (D) x 1800mm (H)	
Weight		
Net	900kg	
Gross	1000kg	
Freight packaging		
Dimensions	1430mm (W) x 2750mm (D) x 1900mm (H)	

* Subject to honing application

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