

Compression Testing Machine Model: STYE-2000



Features:

1. Efficient hydraulic power packs
2. Economic machines ideal for site use
3. Designed to meet the need for a simple, economic and reliable means of testing concrete.
4. The dimensions of the frame allow the testing of cylinders up to 320 mm long x 160 mm diameter, and cubes 200mm, 150mm or 100 mm square, 50 mm/2 in. square mortar cubes, 40 x 40 x 160 mm mortar and any arbitrary size.
5. Digital readout is a microprocessor controlled instrument which is fitted as standard to all digital machines in the range.
6. Calibrated accuracy and repeatability is better than 1% over the upper 90% of the working range.

Main Specifications:

Maximum Capacity:	1000 kN	2000 kN
Measuring Range	0-1000 kN	0-2000 kN
Relative Error	±1%	±1%
Max. Piston Stroke	90mm	90mm
Size Of The Bearing Plate	300 x 250mm	300 x 250mm
Rated Pressure Of The Hydraulic Pump	40Mpa	40Mpa
Power	AC220V±5% 50HZ	AC220V±5% 50HZ
Outside Size	900*400*1090mm	950*400*1160mm
Max. Piston Lift Speed	50mm/min	50mm/min
Piston Free Back Speed	20mm/min	20mm/min
Noise	≤80Db	≤80Db
Net Weight	650kgs	850kgs

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