

# YES-2000B Digital Display Compression Testing Machine



**Standard:** ISO 7500-1 ASTM E4.

**Application:** this machine is designed to conduct compression and crushing strength tests on containers, concrete cube & cylinders, hollow blocks and various other material in accordance with international standards. The machine is electro-hydraulically operated. the control panel comprises of hydraulic power pack, digital readout system , operating switches, load control values, output print-out of test data.

**Feature:**

1. Efficient hydraulic power packs
2. Economic machine ideal for site use
3. Designed to meet the need for a simple , economic and reliable means of testing concrete
4. The dimension of the frame allow the testing of cylinder up to 320mm long \*160mm motor and any arbitrary size
5. Digital readout is 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

## Specification:

Mode	YES—2000B
Testing power	2000KN
Measuring range	0-2000KN
Relative indication error	±1%
Size of the bearing plate	320*260mm
Distance between up and down bearing plates	310-320mm
Piston stroke	50mm
Rated pressure of the hydraulic pump	40mpa
Minimum piston lift speed:	50mm/min
Piston free back speed	20mm/min
Noise	≤80dB
power	220V

## Digital display:



