



**ZEAL INTERNATIONAL** (An ISO 9001 Certified Company)

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## Portable CTM, Hand Operated ZI 2055

Standards: IS 516, BS 1881

Specification:

Portable Hand operated compression testing machines are economical and low cost variant of compression testing machine. These machines are easy to use and maintain.

- Useful for remote locations or mobile laboratories
- Sturdy, portable and stable
- For low capacity concrete / cement test (up to 1000kN)
- Protective 200mm dia load gauge with protective housing

### Specifications:

Ram Diameter (mm)	165
Ram Travel (mm)	50
Pressure Gauge	200 mm, 1000 kN
Least Count (in kN)	5
Maximum Pressure (Kgs/cm)	480
Plated Diameter (mm)	220
Horizontal Clearance (mm)	225
Vertical Day Light (mm) with lead screw	950
Weight of Machine (Approx.) (Kgs.)	250
<b>Specimen that can be Tested:</b>	
Cube (mm)	50, 100, 150
Cylinder (mm)	100 x 200, 150 x 300

