



ZEAL INTERNATIONAL (An ISO 9001 Certified Company)

Head Office: 1, Netaji Subhash Marg Daryaganj, New Delhi - 110002 INDIA

Phone: +91-11-23276114, 23244474, 23250281, 23278846 Fax: +91-11-43580558

Branch Office: 4/20 Kirti Nagar Industrial Area New Delhi - 110015 Phone: +91 11 45380800

Warehouse: 4/26 Kirti Nagar Industrial Area New Delhi – 110015

info@zealinternational.com

sales@zealinternational.com

support@zealinternational.com

quotation@zealinternational.com

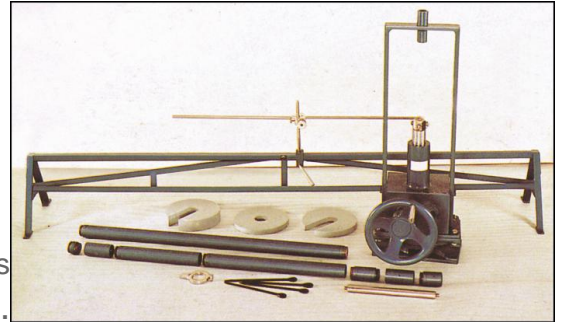
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California Bearing Ratio Test (Field Type)

ZI 3068

Standards: IS 2720 (PART XXXI) 1969.

Specification:



This CBR Testing Machine is a field type machine that comes with mechanical screw loading jack, 10,000 kg. Capacity with u-bracket and swivel head. Penetration piston, 50mm dia. Threaded at the upper end. Extension rods consisting of 2 lengths 5 cm. & lengths 10cm. 1 length 30 cm., 1 length 50 cm. and 1 length 100 cm. used as spacers between the proving ring and penetration piston. The lengths are machined from steel tubing. Connector set, has eight connectors for coupling the penetration piston and proving ring assembly either directly or through extension pieces. Dial gauge support of seamless pipe constructions. It stands 30 cm high and 45 cm. Wide at the base. Provided with a quick release screw type clamp capable of sliding and locking anywhere along 2 meter length of the bridge. Supplied with annular metal weight 5 kg., 250mm dia with 53 mm dia central hole, slotted metal weight 5 kg., 215mm to 250mm dia with 53 dia slot 2 nos.

CBR Testing Machine Accessories:

Dial Gauge 0.01mm x 25mm.

High sensitivity proving ring 5000kg capacity with calibration chart and carrying case.