

SETTING TIME

DIGITAL CONCRETE PENETRATION APPARATUS ZC-1A

This apparatus is used to determine the setting time of concrete by means of penetrations resistance measurements on mortar.

TECHNICAL SPECIFICATIONS

Penetration needle	100mm ² , 50 mm ² , 20 mm ²
Max penetration force	1000N, resolution:1N
Voltage	AC220V



BLEEDING TEST

CONCRETE MIXTURE PRESSURE WEEPAGE TESTER MPWT-01

It is used to make pressure bleeding test for concrete mixture. Concrete particle size should be no more than 40mm.

TECHNICAL SPECIFICATIONS

Pressure meter range	6 MPa
Scale division	Not more than 0.1 MPa
Inside diameter of cylinder	125±0.2 mm
Height of cylinder	200±0.2 mm
Pressure of working piston	3.2 MPa
Piston diameter	125 mm
Mesh size of sieve	0.315 mm
Net weight	20 kg