



ZEAL INTERNATIONAL (An ISO 9001 Certified Company)

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Plate Type CTM, Hand Operated ZI 2056

Standards:

Specification:

Capacity: 1000, 1200, 1500 & 2000 kN

Features:

- Sturdy and heavy duty welded frame
- Performs reliable compression test on concrete specimens
- Suitable for on-site applications where electrical power supply is absent
- Simple hydraulic pump makes it portable
- Supplied with 200 mm heavy duty precise load indicator
- Safety door protection from broken concrete pieces.



Specifications:

Capacity	kN	ZI-2056-1	ZI-2056-2	ZI-2056-3	ZI-2056-4
Ram Diameter	mm	165	165	181	234
Ram Travel	mm	50	50	50	50
Pressure Gauge Dia.	mm	200	200	200	200
Pressure Gauge	kN	1000	1200	1500	2000
Least Count	kN	5	5	5	10
Maximum Pressure	Kg/Sq. cm	480	640	640	480
Platen Diameter	mm	220	220	250	300
Horizontal Clearance	mm	250	250	270	320
Vertical Clearance	mm	310	310	310	310
Load Frame Height	mm	770	770	840	890
Weight (approx)	Kg	240	250	350	500
Spacer Diameter	mm	50 (1pc) 150(1pc)	50 (1pc) 150(1pc)	50 (1pc) 150(1pc)	50 (2pc) 100(1pc)
Specimen can be Tested					
Cube	mm	100, 150	100, 150	100, 150	100, 150, 200
Cylinder	mm	100x200	100x200	100x200 150x300	100x200 150x300

