

## COMPRESSION TESTING MACHINES - HAND OPERATED. FOUR PILLAR MODELS



### As Per IS 516 - 1959.

For determination of compression strength of cement by testing concrete cylinders, cubes etc.

- Welded Four Pillar Load Frame.
- Piston (Ram) & Cylinders are duly Hard Chromed.
- Platens are hard chromed.
- The machine is equipped with Hand pump.

PARTICULAR	AIC-CTMH-PL25T.	AIC-CTMH-PL50T.	AIC-CTMH-PL100T.	AIC-CTMH-PL150T.	AIC-CTMH-PL200T.
CAPACITY	250kN	500kN	1000kN	1500kN	2000kN
LEAST COUNT	1kN	2kN	5kN	5kN	10kN
LOAD FRAME	WELDED	WELDED	WELDED	WELDED	WELDED
RAM DIA	81mm	117mm	165mm	182mm	205mm
PLATENS SIZE (Min)	SQUARE 150x150mm	SQUARE 160x160mm	RECTANGLE 250Lx180Wmm	ROUND 230mm Dia	ROUND 250mm
VERTICAL CLEARANCE (Min)	260mm	275mm	310mm	325mm	340mm
HORIZONTAL CLEARANCE (Min)	180mm	180mm	200mm	215mm	260mm

### ACCESSORIES

#### AIC-BTP-2040

#### BRICK TESTING PLATENS. 200 mm W x 400 L x 10 mm T.

An attachment to test the bricks or blocks up to 180 mm width. (For 100/150/200 Tone Machines).