

COMPRESSION CUM FLEXURAL TESTING MACHINE. ANALOGUE.



As Per IS 516 - 1959.

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

- Single Pumping Unit with Two Pressure Gauges for Compression Testing and Flexural Testing.
- Four Pillar Welded Load Frame for Compression Test.
- 'C' Channel Welded Load Frame for Flexural Test.
- Piston (Ram) & Cylinders are duly Hard Chromed.
- Electrically Operated on 440 Volts, Three Phase.

AIC-CFTME-W100T10. COMPRESSION CUM FLEXURAL TESTING MACHINE. ANALOGUE. 1000kN.

For Compression Test Pressure Gauge Capacity 1000kN & Least Count 5kN.
For Flexural Test Pressure Gauge Capacity 100kN & Least Count 1kN.

AIC-CFTME-W150T10. COMPRESSION CUM FLEXURAL TESTING MACHINE. ANALOGUE. 1500kN.

For Compression Test Pressure Gauge Capacity 1500kN & Least Count 5kN.
For Flexural Test Pressure Gauge Capacity 100kN & Least Count 1kN.

AIC-CFTME-W200T10. COMPRESSION CUM FLEXURAL TESTING MACHINE. ANALOGUE. 2000kN.

For Compression Test Pressure Gauge Capacity 2000kN & Least Count 10kN.
For Flexural Test Pressure Gauge Capacity 100kN & Least Count 1kN.

AIC-CFTME-W300T10. COMPRESSION CUM FLEXURAL TESTING MACHINE. ANALOGUE. 3000kN.

For Compression Test Pressure Gauge Capacity 3000kN & Least Count 10kN.
For Flexural Test Pressure Gauge Capacity 100kN & Least Count 1kN.

**Note : In case of special requirement, machines can be modified for 230V, Single Phase & 50Hz.
The above machine can be supplied with Microprocessor Based Digital Load Indicator.**