

COMPRESSION TESTING MACHINE



CAPACITY RANGE	120 Ton to 200 Ton
TYPE	Compression Testing Machine
OPERATION	Manual / Electric
CONSTRUCTION	Heavy Duty Fabricated Steel Frame
APPLICATIONS	Concrete Cube, Cement & Construction Material Testing

FEATURES & BENEFITS

- Robust four-column loading frame
- High accuracy load application
- Digital load indication system
- Heavy duty industrial construction
- Stable and reliable performance
- Easy operation and maintenance
- Suitable for laboratory environments
- Long service life
- Precision testing capability
- Rugged testing machine design
- Available in manual and electric operation
- Reliable load measurement

APPLICATIONS

- Civil engineering laboratories
- Construction quality control
- Concrete cube testing
- Cement product testing
- Infrastructure projects
- Educational institutions
- Research laboratories
- Government testing facilities
- Material testing laboratories
- Industrial quality assurance departments

TECHNICAL SPECIFICATIONS

Model No.	Capacity	Mode of Operation
CTM-120	120 Ton	Manual / Electric
CTM-150	150 Ton	Electric
CTM-200	200 Ton	Electric

*Specifications subject to continuous improvement without prior notice.

ESSENTIAL OPERATING GUIDELINES

- 1

Ensure specimen is centrally positioned.
- 2

Apply load gradually and uniformly.
- 3

Do not exceed machine capacity.
- 4

Keep machine clean and calibrated.
- 5

Inspect hydraulic and electrical systems regularly.
- 6

Operate only by trained personnel.