



Product Code: TBTCTM-2000N

**Compression Testing Machine w/
Digital Display**

Standard: EN

**12390-3/772-1/12390-5/12390-6 ASTM
C39/C293, AASHTO T 22**

Description:

The testing machine is designed for testing the compressive strength of building materials such as brick, cement mortar and concrete; it is electro-hydraulically powered and the pressure applied on the specimen can be displayed directly; The maximum force value can be maintained and the data measured can be saved when the power is off; The test data can

be processed automatically and the test report can be printed.

Technical Specifications

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| Maximum Load Capacity: 2000 kN (200 tons) | Power System: Electro-hydraulically powered |
| Display Type: Digital display with direct pressure readings | Data Storage: Data saved during power outages |
| Force Value Maintenance: Maximum force value retention capability | Test Materials: Brick, cement mortar, concrete, building materials |
| Data Processing: Automatic test data processing | Report Generation: Integrated test report printing |
| Control System: Microprocessor-controlled operation | Power Requirements: 380V/50Hz three-phase power supply |
| Dimensions (approx): 1200 × 800 × 2200 mm (L×W×H) | Weight: Approximately 1500 kg |

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