

**Product Name :**  
Automatic CBR/MOD Compactor Supplied With  
Accessories

**Product Code :**  
TEST5176RTLBT-0002



**Description :**

Automatic CBR/MOD Compactor (Supplied With Accessories)

**Technical Specification :**

Automatic CBR/MOD Compactor (Supplied With Accessories)

An automatic soil compactor is widely used for CBR and proctor compaction test meant for laboratory tests conducted for testing soils, clay and sand.

An automatic soil compactor is made up of three parts – the control panel, the mould and the rammer. It is an electrically operated mechanical device which removes the tiresome compressed process that is usually done with hands using labour.

**Features:**

- Automatic control by a PLC programmable logic controller
- Pre-programmed compaction cycles conforming to SANS specification
- No Mechanical Chains
- Durable membrane touch button console
- Emergency Stop
- Screw type clamp to secure mould in place

**Technical Specifications:**

- Mould /specimen diameter 152mm
- Hammer Face Diameter 50mm

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Hammer Weight 2.500kg and 4.500Kg

Hammer Drop (Selectable conforming to Standards 305mm and 460mm)

Blow Rate At least 60 blows per minute

Power Rating 230V $\pm$ 10%

Accessories:

Hammer , 50mm Diameter 2.5kg

Hammer , 50mm Diameter 4.5kg.



**Testing lab instruments India**