

AUTOMATIC SOIL COMPACTOR (T-055) ASTM • BS • AASHTO

- Used to determine the relationship between molding water content and dry unit weight of soil.
- Specifying this relationship will help detecting the optimum moisture contact of the compacted soil sample along with its maximum dry density.
- Can perform both standard and modified compactions on soil samples assuring uniform and precise practice.
- Safety transparent door eliminates risks and allows observation.
- Equipped with automatic digital counter which stops at the required number of blows.
- The compactor can be used to compact samples in both standard and modified proctor moulds.



Automatic Soil Compactor (T-055)

| | ltem | Automatic Proctor (ASTM) | Automatic Proctor (EN) |
|----------|-------------|--|---------------------------|
| Standard | Diameter | 2" (50.8 mm) | 50 mm |
| | Drop Height | 12" (304.8 mm) | 305 mm |
| | Weight | 5.5 lb (2.495 kg) | 2.50 kg |
| Modified | Diameter | Circular: 2" (50.8 mm) Sector: 2.9" (73.7 mm) | 50 mm |
| | Drop Height | 18" (457.2 mm) | 457 mm |
| | Weight | 10 lb (4.5364 kg) | 4.50 kg |

