

# MULTIFUNCTIONAL COMPACTOR EDC-1

It is suitable for the foundation engineering construction such as water conservancy dam, traffic, railway, airport and building etc. With standard compaction method to determine the relationship between density and water ratio, then confirm the dry density and moisture content of soil. It could satisfy the specimen preparation requirements of CBR tests and resilience modulus tests.

It could provide sand module and spodosol module of dia. 152.4 and 101.6 mm. It could perform light compaction and heavy compaction. The controller adopts a combination of touch screen and physical buttons, which makes the display clearer and the operation more convenient. With perfect designation, it has lots of specialties such as digital display, auto counting and auto circulation etc.

## TECHNICAL SPECIFICATIONS

Heavy-duty compacting test	Hammer weight 4.5kg / Drop height 450mm
Light-duty compacting test	Hammer weight 2.5kg / Drop height 300mm
Specimen cylinder dia.	Dia. 152.4 and 101.6 mm
Hammer head dia.	Dia. 50 mm
Compacting speed	30 times/min
Power	370W, 220V, 1400r/min
Dimensions	650×400×1320 mm
Weight	130 Kg



**SINCE 2006**

**ZHUOZHOU TIANPENG INSTRUMENT MANUFACTURING CO., LTD.**

Website: [www.testmould.com](http://www.testmould.com) Tel: +86-312-3852880