



# AGITATOR FOR PHYSICAL ANALYSIS OF SOILS

## TE-161

Rotary mechanical stirrer used to stir samples for subsequent physical soil/granulometric analysis.

## Technical Characteristics

### TE-161

- Rotation: 0 to 60 RPM;
- Accuracy:  $\pm 5$  RPM;
- Rotation control: Analog with digital display;
- Agitation range: 360°;
- Engine: Induction 1/3 HP;
- Timer: Digital - Programmable up to 99:59 hours. Automatic shutdown at the end of the scheduled time;
- Capacity: 60 tests;
- Support: Swivel with 10 (ten) drawers for 500 ml test tubes;
- Fixing the drawers: Through handles;
- Cabinet: In carbon steel with anti-corrosive treatment and electrostatic painting;
- Dimensions: W=1150 x D=650 x H=670 mm;
- Weight: 80kg (without sample);
- Power: 250 Watts;
- Voltage: 220 Volts;
- ACCOMPANIES: - 02 extra fuses - 60 500ml beakers - Instructions Manual and Warranty Term;

### Benefits and Advantages

- Acrylic protection ensuring user safety
- Supports large number of samples optimizing the analysis process
- Emergency button for safety which stops the operation of the equipment when activated
- Automatic shutdown at the end of the programmed time
- Resistant material ensuring a longer useful life for the equipment
- Rigid Quality Control in which checks and tests guarantee the perfect functioning of the equipment providing safety and client satisfaction.

## Related Products



AGITATOR / DISPERSOR  
TE-147



WAGNER SHAKER  
TE-160/24



VERTICAL BEAM SHAKER  
TE-167