



# ***VERTICAL BEAM SHAKER***

## ***TE-167***

Used for physical analysis of soil to measure the granulometry through its density. Homogenizes the samples prepared in the TE-161 allowing measurement in the Bouyoucos densimeter.

## Technical Characteristics

### TE-167

- Rotation: 0 to 70 OPM (Oscillation per minute);
- Accuracy:  $\pm 5$  OPM;
- Agitation displacement: 100 mm;
- Engine: 19 Watt Reduce;
- Capacity: 01 drawer with 6 500 ml beakers;
- Drawer attachment: Magnetic quick-fit;
- Cabinet: In carbon steel with anti-corrosive treatment and electrostatic painting;
- Dimensions: W=710 x D=255 x H=700 mm;
- Weight: 20 kg;
- Power: 80 Watts;
- Voltage: 220 Volts;
- ACCOMPANIES: - 01 tray - 02 Male Handles 5/32 - 02 extra fuses - Instruction manual and warranty term;
- NOTE: Equipment does not come with test tubes;

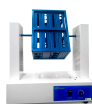
### Benefits and Advantages

- 6 simultaneous samples
- Key-lock that guarantees process security
- Easy operation adjusting only OPM
- Light equipment which facilitates handling and transport
- Resistant material ensuring a longer useful life for the equipment
- Strict Quality Control in which checks and tests guarantee the perfect functioning of the equipment providing safety and client satisfaction.

## Related Products



AGITATOR FOR PHYSICAL  
ANALYSIS OF SOILS  
TE-161



AGITATOR FOR PHYSICAL  
SOIL ANALYSIS  
TE-161/2