



# **ORBITAL SHAKER TABLE FOR SOIL**

**TE-145/176**

Used for shaking soil samples for further analysis and also other types of samples that require orbital shaking.

## Technical Characteristics

### TE-145/176

- Rotation: 30 to 250 RPM;
- Rotation control: Analog with digital display;
- Engine: Induction 1/6 HP;
- Timer: Digital - Programmable up to 99:59 hours. Automatic shutdown at the end of the scheduled time;
- Cabinet: In carbon steel with anti-corrosive treatment and electrostatic painting;
- Dimensions: W=900 x D=730 x H=530 mm (with platform);
- Dimensions: W=665 x D=650 x H=235 mm (without platform);
- Weight: 92 kg;
- Power: 150 Watts;
- Voltage: 220 Volts;
- ACCOMPANIES: - 01 Aluminum Platform REF. TE-145-B-176P (16 430 stainless steel trays with 11 claws for 125ml Erlenmeyer flasks REF. TECSOLO-125-ML. Total Capacity: 176 125ml Erlenmeyers. Not included with Erlenmeyer glasses. Platform dimensions: H = 330 mm x D = 675 mm x W = 900 mm - 02 extra fuses - 02 screws for fixing - Instruction Manual with Warranty Term;

## Benefits and Advantages

- Digital timer for programming the agitation time for convenience
- Support system with molded feet in high density rubber for table stability
- Lower fixation system that allows safe use at high speeds
- High proofing capacity for practicality
- Presence of easy-to-view digital tachometer
- IEC type power input quality standard
- System of handles that facilitate transport
- Has easy-to-program shake control
- Rigid Quality Control in which checks and tests guarantee the perfect functioning of the equipment providing safety and client satisfaction
- Client service to answer questions and provide explanations about the equipment and methodologies
- Possibility of adaptations according to the clients needs which makes the equipment already of line a special equipment.