



ORBITAL BENCH SHAKER

TE-141

Used for orbital shaking of Erlenmeyers and other containers containing samples that need to be shaken for short periods (maximum 8 uninterrupted hours) for their complete homogenization.

Technical Characteristics

TE-141

- Rotation: 55 to 200 RPM;
- Control accuracy: +/- 5 RPM;
- Rotation Control: Analog through potentiometer;
- Motor: DC 24V;
- Motor Power: 100W;
- Cabinet: In carbon steel with anti-corrosive treatment and electrostatic painting;
- Dimensions: W = 400 x D = 350 x H = 225 mm (without platform);
- Weight: 16 kg;
- Power: 100W;
- Voltage: 127-220V 50/60Hz;
- Maximum platform load: 4Kg - 5 hours / day uninterrupted; Up to 2Kg: 8 hours / day uninterrupted;
- Platform to choose: - 12 claws for 125 ml Erlenmeyer; or - 12 claws for 250 ml Erlenmeyer; or - 08 claws for 500 ml Erlenmeyer ;
- Including: - 02 extra fuses - Digital instruction manual with warranty term;

Benefits and Advantages

- Light aluminum tray with rubber for adherence of flasks and claws in 304 stainless steel
- Versatility: several types of trays can be used (optional)
- Compact and easy to handle
- High grip feet in the shape of a suction cup for greater stability
- Handles for easy transport
- Analog speed control
- Dynamic and fast tray fixing system
- It can be used inside larger machines within the environmental conditions of installation
- Strict Quality Control, in which checks and tests guarantee the perfect functioning of the equipment, providing safety and customer satisfaction
- Customer service, to answer questions and provide explanations about the equipment and methodologies
- Possibility of adaptations according to the customer's needs makes the equipment already in line a special equipment.