



HIGH TORQUE MECHANICAL SHAKER

TE-039/1

Used for mechanical agitation in fluids, high viscosity liquids and suspended material.

Technical Characteristics

TE-039/1

- Rotation: 100 to 2000 rpm;
- Speed control: Analog with digital display;
- Stirring motor: 1/4 hp three-phase induction;
- Torque: 130 ncm (newton x centimeter) at 2000 rpm (revolutions per minute);
- Viscosity: 10,000 cp (centipoise);
- Stirring capacity: Up to 30 liters (density considered water);
- Fixation: Height-adjustable motor support;
- Height adjustment of the stem: By the oxidized mandrel;
- Rod and propeller: 304 stainless steel;
- Cabinet and control box: Carbon steel with treatment anti-corrosive and electrostatic painting;
- Rod dimensions: $\varnothing 60 \times h = 300$ mm;
- Control box dimensions: $W = 160 \times D = 250 \times H = 250$ mm;
- Set dimensions: $W = 350 \times D = 370 \times H = 720$ mm;
- Weight: 14 kg;
- Power: 180 W;
- Voltage: 220V 60Hz;
- Include: - 01 grip rubber - 01 naval type propeller - 01 key for chuck - 02 extra fuses - instruction manual with warranty term ;

Benefits and Advantages