

## GEL ROCKER



### APPLICATIONS

- **Gel Staining and Destaining:** Ideal for uniform staining and destaining of agarose and polyacrylamide gels in molecular biology labs.
- **Blot Washing:** Used for gentle washing and incubation steps in Western, Southern, and Northern blot procedures.
- **Hybridization:** Suitable for DNA, RNA, and protein hybridization experiments requiring gentle mixing.
- **Sample Mixing:** For slow and even mixing of reagents, buffers, and biological samples.

### OPTIONAL ADD ONS

- DIGITAL TIMER
- DIGITAL RPM INDICATOR
- DC DRIVE
- STAINLESS STEEL BODY

### KEY FEATURES

- **Gentle Rocking Motion:** Provides a smooth, see-saw motion ( Tilting Back and Forth )
- **Durable Construction:** Robust body made of Mild Steel duly powder coated corrosion-resistant materials for long service life.
- **Maintenance-Free Motor:** Brushless DC motor ensures consistent performance and long operational
- **Variable Speed Control:** Adjustable speed ( 5–70 rpm) to suit different laboratory procedures.
- **Adjustable Tilt Angle:** Usually 0°–15° for controlling agitation intensity.
- **Non-Slip Platform:** Rubber or textured surface keeps trays, dishes, or containers securely in place during operation.
- **Platform Size & Capacity** 300x300 mm / 350x350 mm 3 to 3.5 kg on single platform & 2.5 kg on double platform
- **Quiet and Vibration-Free Operation:** Ensures stable performance and minimal noise in lab environments. **Operating Environment Conditions:** indoor use, ambient temperature ~ +5 °C to +40 °C, relative humidity ≤80% for some units

Model No	Capacity
PTE-GR-118 A	Single Platform
PTE-GR-118 B	Double Platform