



Vibration Tester for Mixer Grinder

This equipment simulates real-time vibration and operational stress experienced by mixer grinders during regular use. It helps identify design flaws, mechanical wear, component detachment, and noise-related failures by subjecting the appliance to controlled vibrational forces.

Model No. : HAP24



Product Features

- Evaluates structural durability under continuous vibration
- Tests the reliability of assembly joints, knobs, lids, etc.
- Identifies rattling, mechanical resonance, and wear points
- Adjustable parameters for custom stress simulations
- Compact, floor-mounted unit suitable for lab use





Technical Specification

Parameter	Specification
Vibration Mode	Vertical and/or lateral (as required)
Frequency Range	10–60 Hz (adjustable)
Amplitude Range	1 mm to 5 mm
Load Platform	Stainless steel with appliance holding clamp
Control Interface	Digital timer + speed controller
Drive Type	Eccentric cam + motorized drive

Thank you customers for choosing us as your partners in growth !



*All the above logos are the sole property of their respective owners and are used purely for depiction purposes only.

OUR OTHER PRODUCTS :-

Salt Spray Chamber FRP	Humidity Chamber	Vibration Table	COF Tester	Muffle Furnace	CMC – Asia

