

Manual Force Test Stand

This manual test stand is designed for tension and compression force measurements. It allows for controlled application of force, making it suitable for material testing and quality control.



Overview

Manual Force Test Stand

This manual force test stand provides a reliable and stable platform for consistent force measurement applications. Designed for ease of use, it features a smooth rack-and-pinion mechanism that ensures controlled application of force for tensile, compression, and flexural testing. With its solid base and heavy fuselage, the stand offers the stability required for laboratory and production environments, making it compatible with a wide range of force gauges.

Physical Specifications

Dimensions (L x W x H)	255 x 240 x 505 mm
Net Weight	12 kg

Technical Details

Operation Type	Manual hand pressure
Mechanism	Rack-and-pinion rotating type

Compatibility

Mounting Hole Size	30mm x 145mm
Gauge Compatibility	Various brands, Domestic, International

Construction

Construction Features

- Solid base
- Large feet for stability
- Heavy machine fuselage