

FMT-100

Economy Teststand for Tension and Compression Measurements

Features

- Solid construction; up to 200N loadable
- High-clearance measuring device carrier
- Stroke-Unit adjustable in 3 levels
- Stroke-drive options by hand lever
- For vertical or horizontal applications

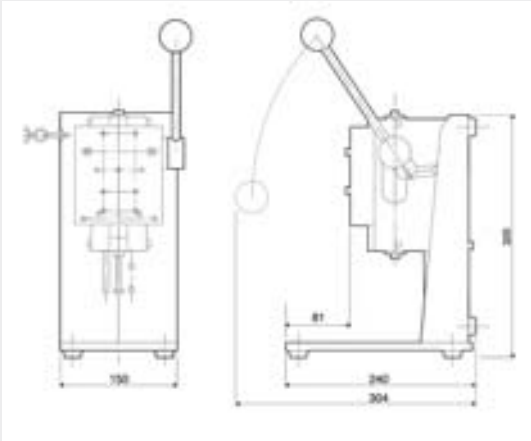


Details

The Economy-Teststand FMT-100 is designed to serve tension and compression testing up to 200N. The stroke moves linearly in vertical or horizontal directions, and is actuated by the hand lever. This instrument is utilised in particular for design valiations and quality controls. The stability of material interface (crimping, soldering, splicing, etc.) can also be tested, for example actuation forces of operating devices (buttons, switches and sidesticks), closures of packings or pull-off forces of foils and films. The test samples can be fixed to the base of the instrument using the holes in the platform. The force measuring instrument can be attached to the stroke unit using the mounting plate.

Order Info

FMT-100G



Standard
 Vertically and horizontally applicable teststand with hand lever operations, including fixation parts for force measuring instrument and operation manual.

Option

Spec

FMT-100G

Max. Force	Compression and tension	200 N 20 kgf 55 lbf
Stroke	maximum	150 mm
	End positions	50...110 mm adjustable in 3 levels, 30 mm each
Mounting plate	Force measuring instrument	Mounting plate for force measuring instruments
	Test sample	8 M8 borings
Weight		9,5 kg
Housing material		Coated steel panel