

# Desk-top type Testers

## MODEL-1308U



※Digital force gage is optional.

**Option**  
Grip mounting plate  
MODEL-OJ-P-90  
(Needed when using the tensile test jig.)

A long-stroke automatic test stand dedicated to RZ Series & SX Series. This is a reasonable test stand that is suitable for tests of specimens of large size and long test stroke. When used together with RZ Series or SX Series, such operations are possible as overload monitoring and automatic stop and reversing when the load set in RZ Series or SX Series is reached. For combining this stand with RZ Series or SX Series, please use an optionally available RZ-OP-1/RZ-OP-2 for RZ Series or SX-OP-1 for SX Series.

### Standard Specifications

Max. force	1000N (100 kgf)
Test speed	5 to 100 mm/min., variable
Speed changing	Continuous
Stroke	400 mm
Displacement display	None
Distance between test center & column	60 mm
Table size	W250 x D140 mm
Sample table size	W120 x D90 mm, center: M6
Drive motor	DC brushless motor
Driving mechanism	Trapezoidal screw
Driving mechanism guide system	Linear ball bush
Weight	Approx.20 kg
Size	W255 x H810 x D300 mm
Power supply	100 to 240 VAC, single-phase, 0.5 A

## MODEL-1349

The MODEL-1349 is a lever type Stand exclusively designed for compression tests. The gage mounting unit is moved down with the lever.



※Digital force gage is optional.

### Standard Specifications

Max. force	500 N (50 kgf)
Stroke	43mm/140 degrees
Table size	180 x 100 mm
Max. span	210 mm
Weight	Approx.9kg
Size	W200 x H435 x D235 mm

## MODEL-1345

The MODEL-1345 is a manual test stand. The gage mounting head is moved up and down by rotating the handle.



※Digital force gage is optional.

### Standard Specifications

Max. force	500 N (50 kgf)
Stroke	43mm (1.75 mm/rotation)
Table size	180 x 100 mm
Max. span	210 mm
Weight	Approx.9kg
Size	W200 x H435 x D235 mm

## MODEL-2252R



※Digital force gage is optional.

The MODEL-2252R employs a motor-driven gage mount, which moves to the right and left. Zstage may be adjusted vertically. The work mount table has slotted holes for adjusting the jig position back and forth.

### Standard Specifications

Max. force	500 N (50 kgf)
Test speed	10 to 80 mm/min.
Speed changing	In five steps or continuous
Stroke	150 mm
Displacement display	None
Z stage stroke	Adjustable with 40 mm
Distance between test center & Z-axis plane	39 to 79 mm
Table size	W100 x D100 mm
Driving mechanism	Trapezoidal screw
Drive motor	DC brushless motor
Weight	Approx.23 kg
Size	W518 x H228 x D345 mm
Power supply	100 to 240 VAC, single-phase, 0.5 A