

Horizontal Manual Test Stand SH series

Allows set sample easily due to its horizontal design Enables to apply force stably by operating handle





Setting image

SH-1000N

| Feature 1 | Feature 2 | Feature 3 |
|--|---|--|
| Fine Movement | Rugged cover to prevent fragments from entering inside | Various testing applications |
| Allows fine adjustment of a force gauge's position and stable testing by the handle operation. | Designed for preventing fragments from entering inside when the samples fly apart during the measurement. | -Material strength tests (tensile, compress, shear strength, etc.) -Evaluation tests of mechanical and electronic parts (soldering strength of QFP, tensile strength of crimp terminal, etc.) -Peeling tests of adhesive part and heat seals |



| Specifications | | | | |
|--------------------|---------------------------------|--------------------------|--|--|
| Model | SH-1000N | SH-3000N | | |
| Capacity | 1000N | 3000N | | |
| Loading Method | Trapezoidal screw with 3mm lead | Ball screw with 4mm lead | | |
| Travel Rate | 1.2mm/ 1 turn | 0.6mm/ 1 turn | | |
| Max. Sample Length | Approx. 250mm | Approx. 355mm | | |
| Weight | Approx. 15kg | Approx. 22kg | | |
| Dimensions | See [Dimensions] | | | |
| Available Options | -S: Length scale | | | |

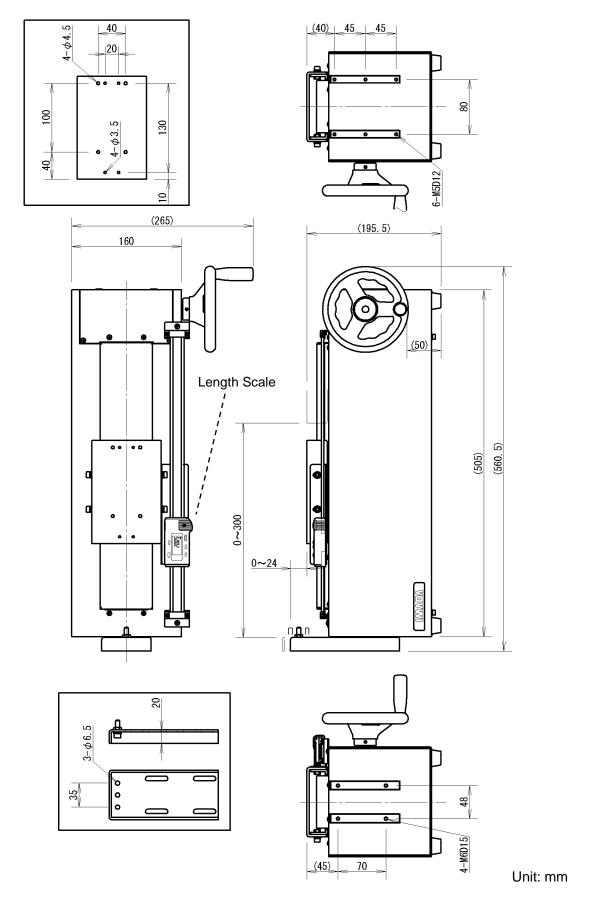
^{*} The Max. Sample Length refers to the distance between the test stand table and the tip of force gauge (1000N or less of ZT series) measuring shaft when the head is at the top.

| Mountable Force Gauges for SH series | | | |
|---|--|---|--|
| DST/DSV series | ZTS/ZTA series | FB/PS/PSM series | |
| Digital force gauge with excellent cost performance capable to manage data with PC. | Digital force gauge with high precision, featuring high sampling rate and a variety of useful functions. | Mechanical force gauge for easy handling. | |
| | | | |



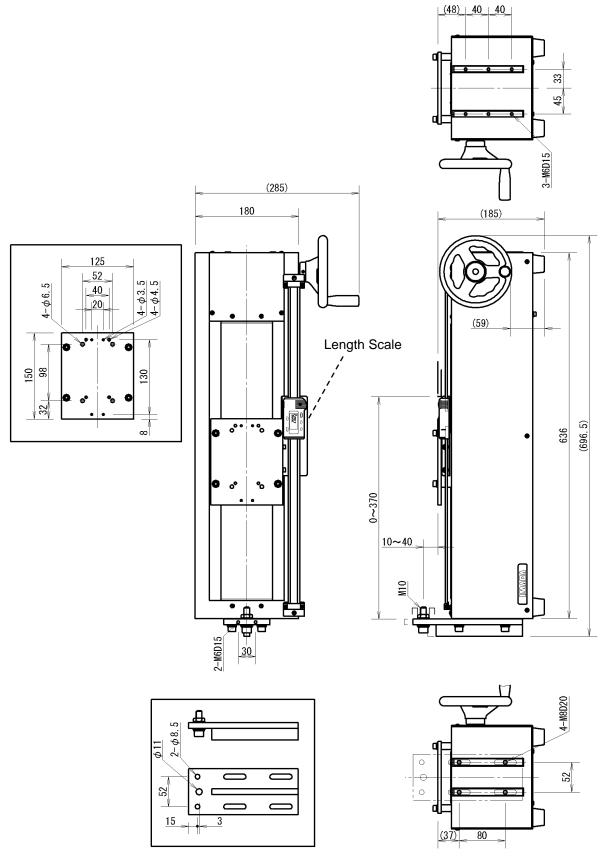
[Dimensions]

SH-1000N





SH-3000N



Unit: mm



[Cautions]

- -Information in this document is subject to change without prior notice.
- -This document is product descriptions and handling precautions, and do not guarantee various characteristics or safety.
- -This product is designed for force measurement purpose only.
- -Do not copy and use this content without authorization.
- -A force gauge (sold separately) is required to use this product.
- -Do not use this product in the environments including fierce temperature changes, high temperature, high humidity, near water, dusty place

SHRADDHA IMPEX Authorized Distributor

Email: shraddhaimpex@gmail.com / sales@shraddhaimpex.net

Web: www.shraddhaimpex.net

Contact: +91 9819530352 / +91 8591279918