

## Test stand

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### SH-1000N series

## Manual Test Stand



(Force gauge shown above is sold separately.)

#### [Applications]

- Various material testing up to 1000N  
(measuring of tensile strength, compressive strength, shearing strength and etc).
- Analysis of mechanical parts for break point and free fit.
- Measure peeling force of glued material or heat seals.

#### [Feature]

- Stable measuring by feed screw features with small step of the travel length.
- Easier handling for material due to its horizontal design.
- Optional scale unit implements scaling its travel length.
- Compatible with IMADA digital and mechanical force gauges (except high capacity models).

## [SH-1000N series models]

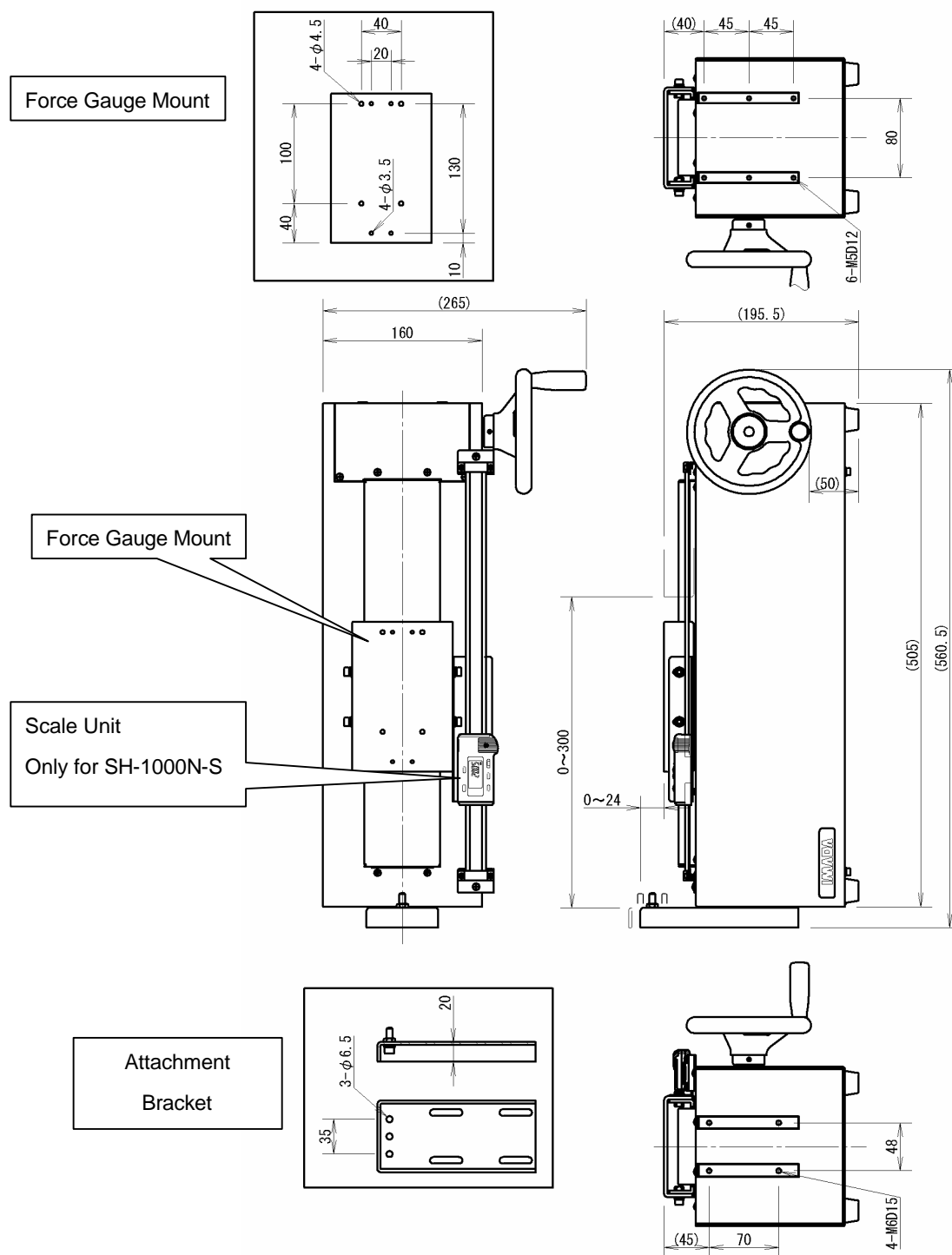
Model	Capacity	Scale unit
SH-1000N	1000N	-
SH-1000N-S	1000N	Yes

## [SH-1000N series specifications]

Model	SH-1000N series
Capacity	1000N
Stroke	Approx. 300 mm
Feeding method	Feed screw with 3mm lead
Travel	1.2 mm / every complete turn of hand wheel
Force gauge	Imada mechanical / digital force gauge High capacity ZPH/Z2H/PSH series are <u>not</u> compatible.
Dimensions	See dimensions
Wight	Approx. 15 kg
Option	
Scale Unit (option *)	Resolution: 0.01mm Zero / Origin
Extended stroke	Max. 1000 mm Ask us or your dealer for details

\* Factory built only for SH-1000N-S

## [Dimensions]



## [Note]

- Force gauge is not included with this test stand.
- Various optional attachments are available.
- Please do not apply the load exceeding force of capacity.
- Please avoid rapid temperature change, high humidity, the water, the dust, and the strong shock.
- It may change without a preliminary announcement for improvement etc.