

Test stand

SH-3000N series

Manual Test Stand



(Force gauge shown above is sold separately.)

[Applications]

- Various material testing up to 3000N
(measuring of tensile strength, compressive strength, shearing strength and etc).
- Analysis of small mechanical/electric 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-3000N series models]

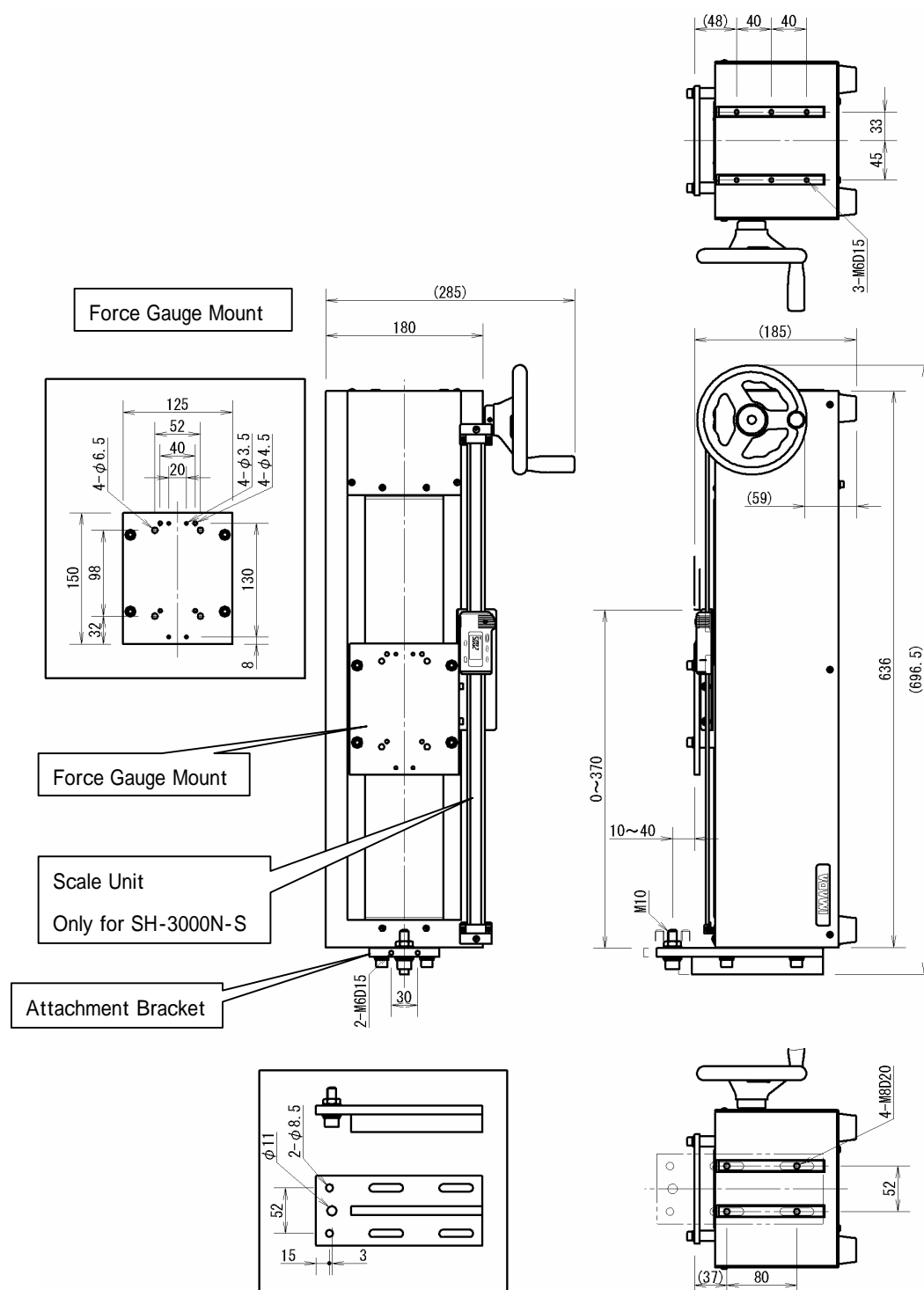
Model	Capacity	Scale unit
SH-3000N	3000N	-
SH-3000N-S	3000N	Yes

[SH-3000N series specifications]

Model	SH-3000N series
Capacity	3000N
Stroke	Approx. 370 mm
Feeding method	Ball screw with 4mm lead
Travel	0.6 mm / every complete turn of hand wheel
Force gauge	Imada mechanical / digital force gauge
Dimensions	See dimensions
Wight	Approx. 22 kg
Option	
Scale unit (option *)	Resolution: 0.01mm Zero / Origin
Extended stroke	Max. 700 mm Ask us or your dealer for details

* Factory built only for SH-3000N-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.