

## Manual Test Stand

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### KV-50N series

#### Handheld test stand



#### [Applications]

- For touching force measurement of touch panel sheet, sheet switch, and keyboard
- For measurement of small springs

#### [Features]

- Small movement is possible by knob operation.
- Easy operation and light weight.
- Length meter which resolution is 0.01mm is available as option.

## [Models]

Model	Capacity	Scale unit
KV-50N	50N	-
KV-50N-S		Yes

## [Specifications]

Capacity	50 N
Stroke	Approx. 70 mm
Feeding method	Feed screw
Travel	1.0 mm / every complete turn of hand wheel
Table	See dimensions
Dimensions	See dimensions
Weight	Approx. 2kg
Accessories	Force gauge mount, installation screws
Scale unit (option *)	Resolution: 0.01mm Zero / Origin
Force gauge	Imada brand digital/mechanical force gauge

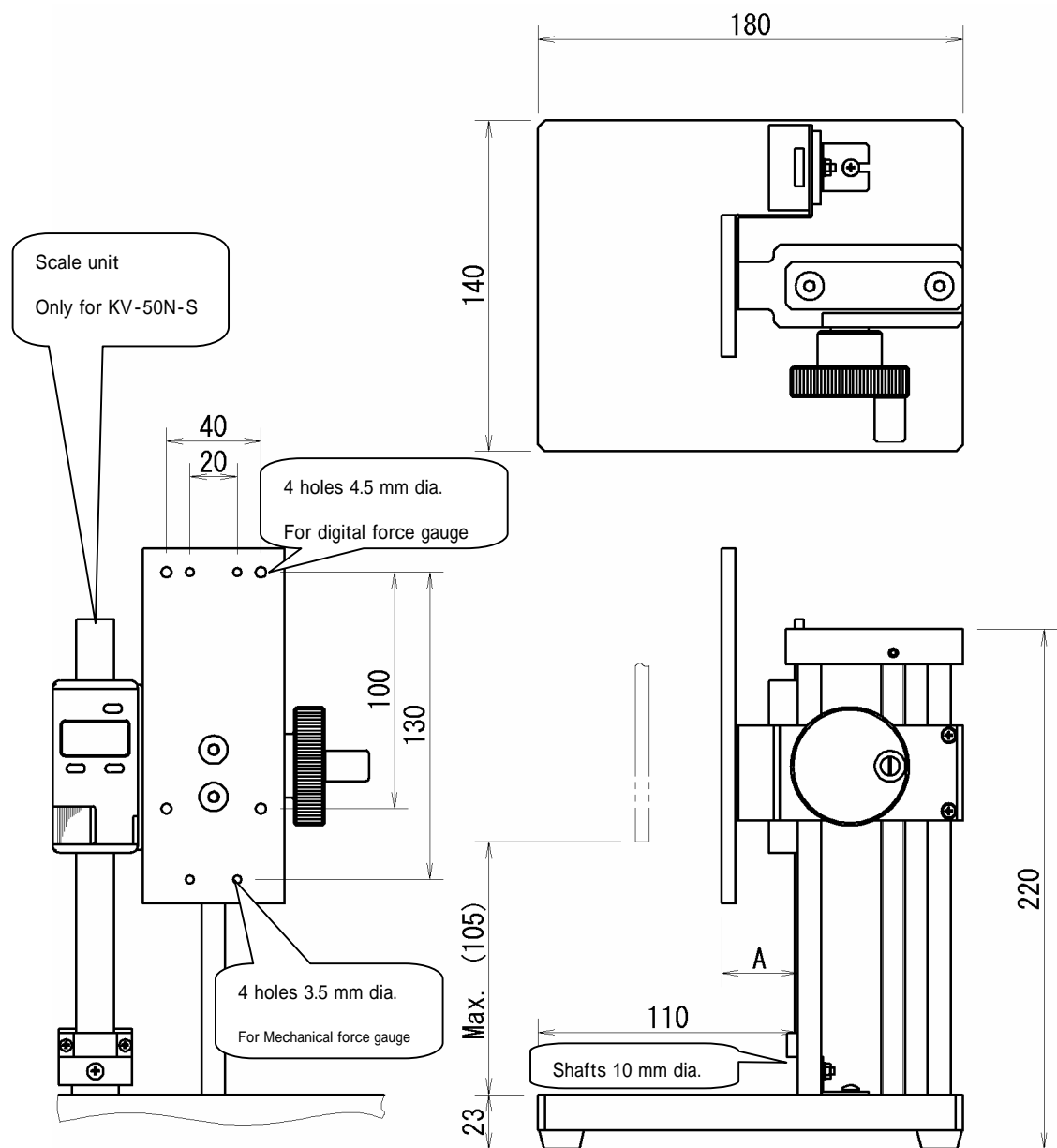
\* Factory built only

## [Optional Features]

Lab. Jacks	Travels up or down by 28mm
Sample fixture	Within 50 x 50 mm
Extend table	Up to 200 x 200 mm
Extend stroke	Up to +100 mm (capacity will be reduced)
Stain-less	Shafts and body are made from stainless steel.
Motorized	Travels by electronic motor (details must be consulted)

We offer you some customize unit under your wish. Please contact for details.

[Dimensions]



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KV-50N	31
KV-50N-S	32.2

[Note]

Force gauge (sold separately) is required for actual measuring. Please order Imada products.  
All information is subject to change without prior notice.