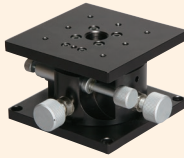
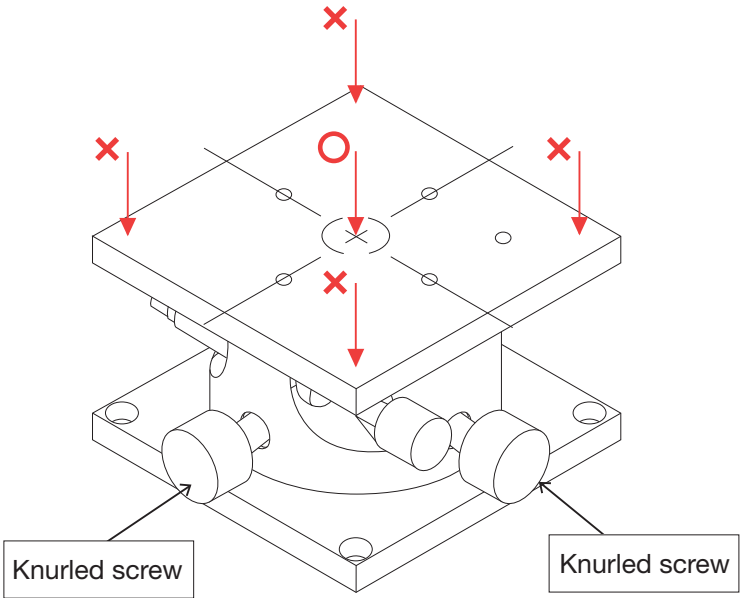


Motorized Stages
Automated Products for Microscopes
Manual Stages
Fx Stages
Thru VB Stages
Rock & Pivrot Stages
High-Grade Stages
Slm Stages, Cross Roller Stages
Z Lin Stages, Z Stages
Rotary Stages
Tilt Stages
Tilt/Rotary Stages
XZ, YZ Stages
XYZ Stages

Page	Example product photo	Type	Model number	Stage surface	Remarks
360		Tilt/Rotary Stage	TTD-605	60 mm x 60 mm	Tilt double direction, rotation single direction
			TTD-905	90 mm x 90 mm	Tilt double direction, rotation single direction

Tilt/Rotary Stages - Precautions for Use



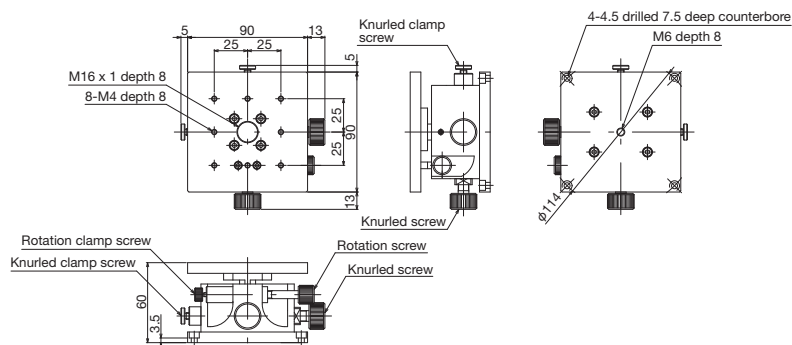
The center of gravity for samples loaded on the tilt/rotary stage should be positioned toward the stage surface center as per the figure above.

Features

- | Model number | TTD-605 | TTD-905 |
|----------------------------------|---|---|
| Model name | Tilt/Rotary Stage 60 x 60 | Tilt/Rotary Stage 90 x 90 |
| Travel direction | Tilt double direction, rotation single direction | |
| Stage surface | 60 mm x 60 mm | 90 mm x 90 mm |
| Travel amount | Tilt $\pm 3^\circ$, rotation $\pm 3^\circ$ | |
| Travel amount/1 knob rotation | Tilt 1.68° , rotation approx. 1.64° | Tilt 1.68° , rotation approx. 1.15° |
| Load capacity | 19.6 N (2 kgf) | 29.4 N (3 kgf) |
| Mass | 0.5 kg | 0.8 kg |
| Main materials/surface treatment | Aluminum alloy/black satin anodized finish | |

[illegible]

↑ TTD-605



↑ TTD-905