

Stable Steel Translation Stage

7T67-25



- Solid box design
- 25 mm travel range
- Variety of mounting holes and options
- Easily stacked in X-Y configuration
- For Z axis add 2AB67-25
- Large mounting surface
- Made of steel

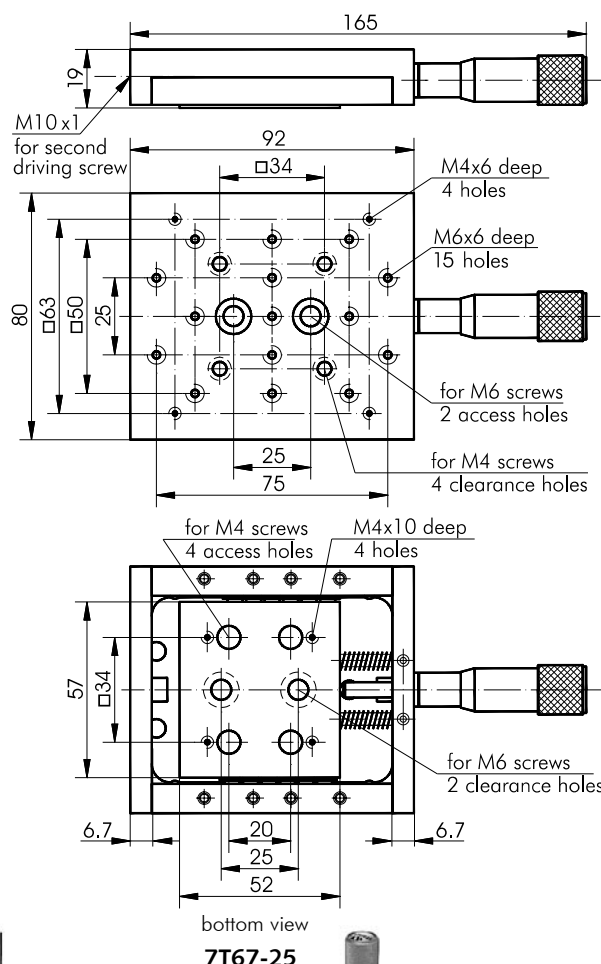
Stable Steel Translation Stages 7T67-25 have large mounting surface, great travel range for this relatively small size, low profile, and increased stability and precision. Box design reinforces the stage, reducing flex. Steel, as a material, adds to stability.

You can mount a second driving screw on the other end (to lock the platform in fixed positioning applications).

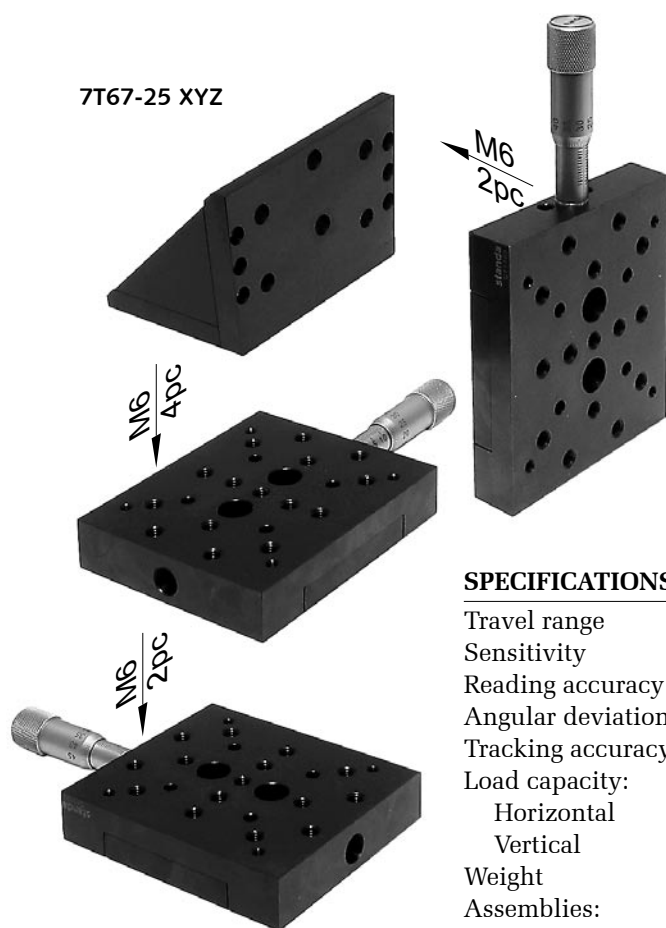
The platform is preloaded by springs.

The stages can be **stacked immediately** to other units, or to their own type (e.g. in **X-Y** configuration). The stages can be used upside-down. For immediate attachment the **base** has **2 clearance** holes for **M6** screws. Similarly, the **platform** has **4 clearance** holes for **M4** screws. Slip the screws from top or under through the **access holes** in a platform/base.

Micrometer 9S75M-25 comes as standard. The stage has black anodized finish.



7T67-25 XYZ



SPECIFICATIONS

Travel range	25 mm
Sensitivity	1 μ m
Reading accuracy	10 μ m
Angular deviation	<200 μ Rad
Tracking accuracy	2 μ m
Load capacity:	
Horizontal	20 kg
Vertical	5 kg
Weight	0.78 kg
Assemblies:	
X-Y	directly
Z	2AB67-25

7T67V-25 xyz

ORDERING INFORMATION

7T67-25	steel version
7T67-25 xyz	
7T67SS-25	stainless steel
7T67SS-25 xyz	version
7T67V-25	version
7T67V-25 xyz	for vacuum

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