

▶ Scanning Stage SCAN IM 130 x 85 for Nikon Eclipse Ti

Travel range:	130 x 85 mm
Repeatability:	< 1 μm (bi-directional, measured according to VDI / DGQ 3441)
Accuracy:	+/- 3 μm (measured according to VDI / DGQ 3441)
Resolution:	0,01 μm (smallest step size)
Orthogonality:	< 10 arc sec
Motor:	2-phase stepper motor
Max. travel speed:	120 mm/s, with 2 mm ball screw pitch
Limit switches:	hall sensors
Material:	aluminium
Surface:	anodic coating, black lacquered
Weight:	6.8 kg

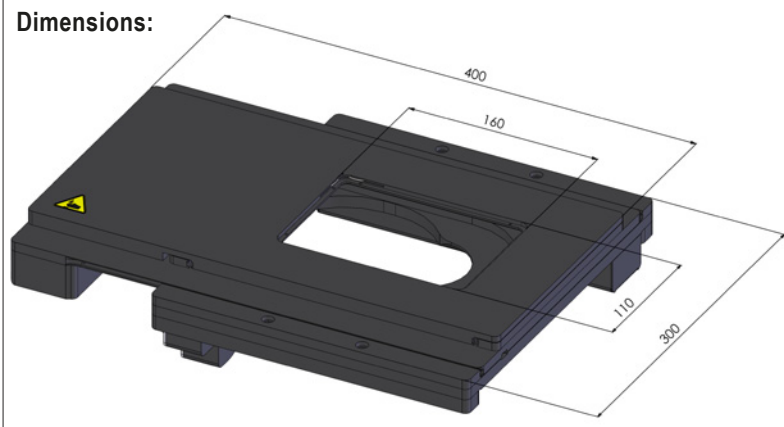
Order Information

Order No.: 00-24-625-0000, 2 mm ball screw pitch

Product Features

- ▶ flat, ergonomic design with rounded corners
- ▶ closed surface without any objectable edges for easy cleaning and disinfection
- ▶ stationary connecting cables between controller and scanning stage
- ▶ **5 years guarantee**, if the scanning stage is operated in the system with the Märzhäuser TANGO controller!
- ▶ The integrated electronic stage identification device ETS enables automatic identification of the scanning stage as well as the parametrization of the controller.

Dimensions:



Accessories

For accessories please refer to:
www.marzhauser.com