

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

### Specifications

Travel range	max. 130 x 85 mm
Travel speed	max. 120 mm/s (with 2 mm ball screw pitch)
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 arcsec
Motor	2-phase stepper motor
Limit switches	Hall sensors
Material / surface	aluminium / anodic coating, black lacquered
Weight	approx. 6.8 kg

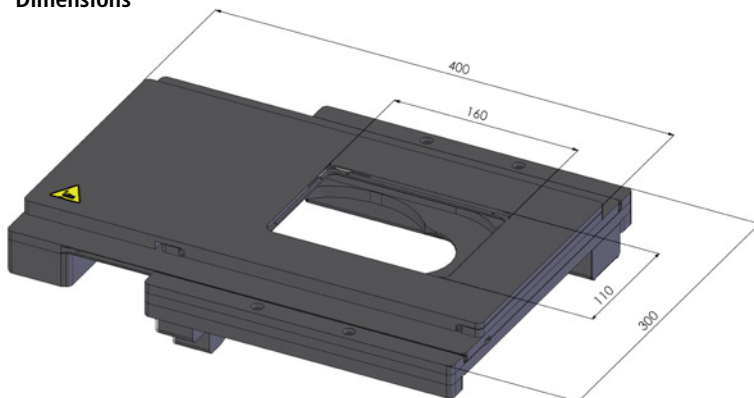
### Order Information

Order No.: 00-24-625-0000

### Product Features

- ▶ flat, ergonomic design enables **easy loading** of the scanning stage
- ▶ plain surface for **easy cleaning**
- ▶ **stationary connecting cables** between controller and scanning stage
- ▶ integrated electronic identification plate ETS for **automatic identification of the scanning stage**
- ▶ **5 years guarantee**, if the scanning stage is operated in the system with the Märzhäuser TANGO controller

### Dimensions



### Accessories

Stage insert for 1 slide  
 (included in delivery)  
 Order No.: 00-29-411-8010

For further accessories please visit:  
[www.marzhauser.com](http://www.marzhauser.com)