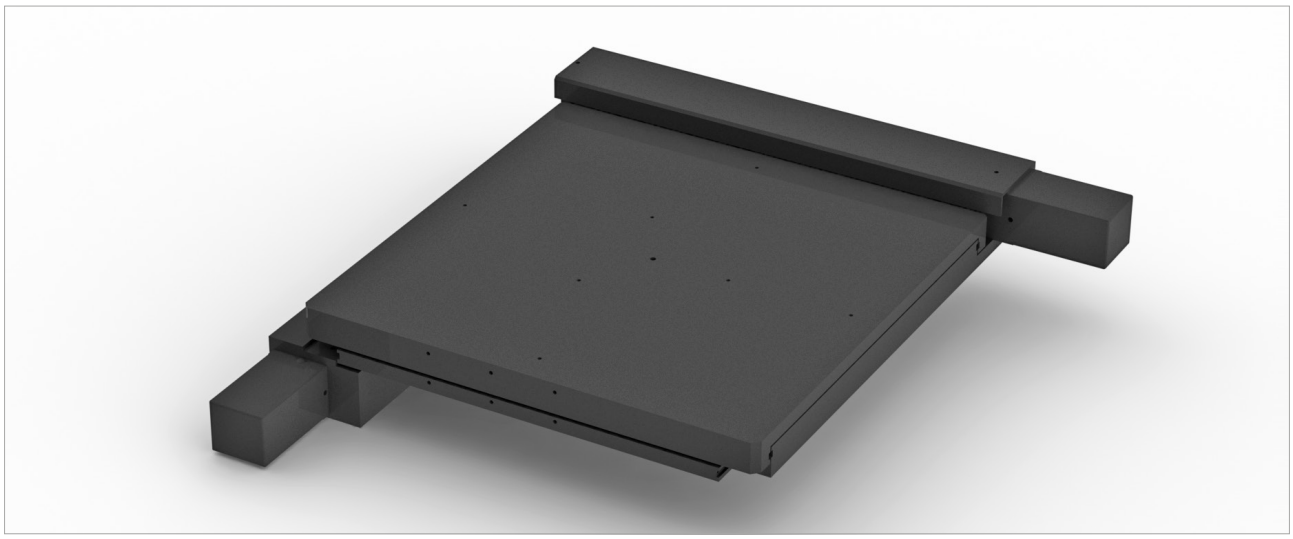
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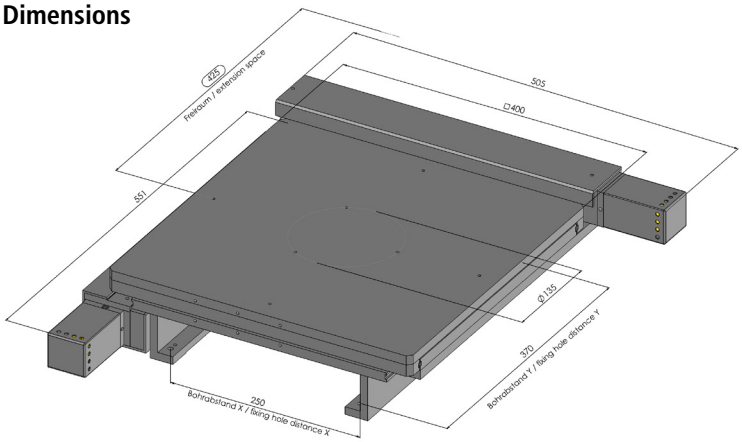


Scanning Stage SCAN 300 × 300 for Upright Microscopes

Specifications

Travel range	300 × 300 mm
Travel speed	max. 240 mm/s (with 4 mm ball screw pitch)
Repeatability	< 1 µm[1] (bidirectional)
Accuracy	±3 µm[1]
Resolution	0.01 µm (smallest step size)
Orthogonality	≤ 5 arcsec
Motor type	2-phase stepper motor
Limit switches	light barriers
Material / surface	aluminium / anodic coating, black lacquered
Weight	approx. 19.5 kg

Dimensions



Order Information

Order No.: 00-24-124-0000

Product Features

- closed top plate for reflected-light applications
- L-shaped support rails or microscope-specific adaptions available
- integrated electronic stage identification device ETS for automatic identification of the scanning stage and parametrization of the controller
- **5 years guarantee**, if the scanning stage is operated in the system with the Märzhäuser TANGO controller

Accessories

Vacuum Wafer Holder
rotatable, for 8" and 12" wafers
Order No.: 00-29-350-8000

For more products please visit:
www.marzhauser.com

[1] measured according to VDI/DGQ 3441
Specifications valid with TANGO controllers only.

Specifications are subject to change without notice.
Issue: January 2018