



Scanning Stage SCAN for 8 Slides for Upright Microscopes

Specifications

Travel range	max. 225 × 76 mm
Travel speed	max. 120 mm/s (with 2 mm ball screw pitch) max. 240 mm/s (with 4 mm ball screw pitch)
Repeatability	< 1 μm^1 (bidirectional)
Accuracy	$\pm 3 \mu\text{m}^1$
Resolution	0.01 μm (smallest step size)
Orthogonality	< 10 arcsec
Motor type	2-phase stepper motor
Limit switches	mechanical limit switches
Material / surface	aluminium / anodic coating, black lacquered
Weight	approx. 5 kg

Order Information

Order No.: 00-24-506-0000 (2 mm)
Order No.: 00-24-507-0000 (4 mm)

Product Features

- ▶ special stage opening for stage inserts with 8 slides
- ▶ microscope specific stage insert included in delivery
- ▶ **5 years guarantee**, if the scanning stage is operated in the system with the Märzhäuser TANGO controller

Accessories

Standard stage insert for 8 slides
Order No.: 00-24-505-1100

Stage insert for 8 slides for Nikon Eclipse 80i
Order No.: 45-24-505-1000

Stage insert for 8 slides for Zeiss Axio Imager
Order No.: 90-24-505-1000

Metal plate
313 × 148 × 6 mm
Order No.: 00-24-505-0011

For further accessories please visit:
www.marzhauser.com

Dimensions

