

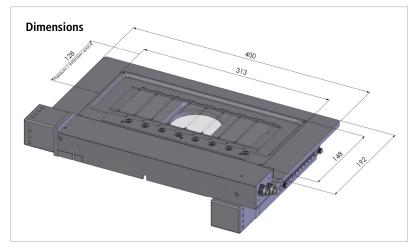
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# Scanning Stage SCAN for 8 Slides for Upright Microscopes

# **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 <sup>1</sup> (bidirectional)
Accuracy	±3 μm¹
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: <u>www.marzhauser.com</u>