

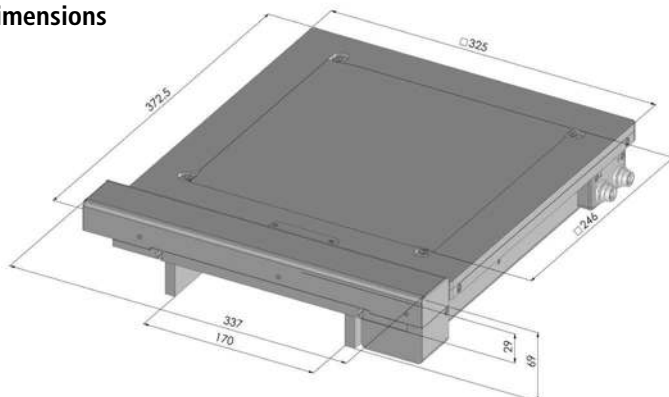


Scanning Stage SCAN 200 × 200 for Upright Microscopes

Specifications

Travel range	max. 200 × 200 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	±3 µm ¹
Resolution	0.01 µm (smallest step size)
Orthogonality	< 10 arcsec
Motor type	2-phase stepper motor
Limit switches	continuously adjustable light barriers
Material / surface	aluminium / anodic coating, black lacquered
Weight	approx. 8.9 kg

Dimensions



Order Information

Order No.: 00-24-836-0000 (2 mm)
Order No.: 00-24-837-0000 (4 mm)

Product Features

- ▣ flat, ergonomic design with rounded corners
- ▣ L-shaped support stages optional available
- ▣ **5 years guarantee**, if the scanning stage is operated in the system with the Märzhäuser TANGO controller

Accessories

Metall plate (included in delivery)
Order No.: 00-24-801-0011

Wafer holder
rotatable, for 5", 6" and 8" wafers
Order No.: 00-29-840-8000

Wafer holder
rotatable, for 6", 8" and 12" wafers
Order No.: 00-29-340-8000

Vacuum wafer holder
rotatable, for 6" and 8" wafers
Order No.: 00-29-850-8000