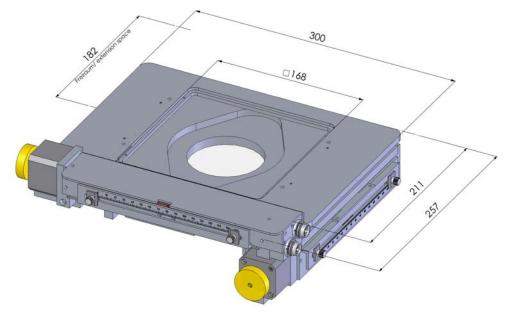


Märzhäuser Wetzlar GmbH & Co. KG In der Murch 15 | D-35579 Wetzlar

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Scanning Stage SCAN 150 x 150 for upright microscopes

Travel range: 150 x 150 mm

Repeatability: $< 1 \mu m^*$ (measured according to VDI / DGQ 3441)

Accuracy: +/- 3 µm* (measured according to VDI / DGQ 3441)

Orthogonality < 40 s, typ. < 15 - 20 s

Resolution: 0,05 µm* (smallest step size)

Max. travel speed:

60 mm/s*, with 1 mm lead screw pitch

120 mm/s*, with 2 mm lead screw pitch

240 mm/s*, with 4 mm lead screw pitch

Motor: 2-phase stepper motor

Material: aluminium

Limit switches: adjustable limit switches

Weight: 4.850 g

Surface: anodic coating, black

Certification: DIN EN ISO 9001 : 2000

Packaging Size / Weight: 58 x 48 x 38 cm / 8 kg

Order Information:

Order no.: 00-24-601-0000 (1 mm lead screw) Order no.: 00-24-602-0000 (2 mm lead screw) Order no.: 00-24-604-0000 (4 mm lead screw)

Product Features:

- adjustable limit switches for individual travel range limitation
- exchangeable stage inserts for different kinds of applications
- 5 years guarantee, if the scanning stage is operated in the system with the Märzhäuser TANGO controller!

Accessories:

Glass plate (incl. in delivery)

Order no.: 00-24-601-0810

For further accessories please refer to: www.marzhauser.com