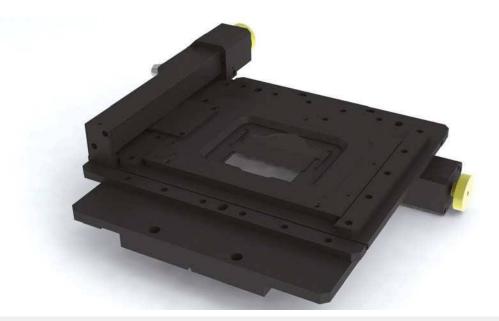


Märzhäuser Wetzlar GmbH & Co. KG In der Murch 15 | D-35579 Wetzlar

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Scanning Stage SCAN IM 120 x 100 for Nikon Eclipse TE 2000

Travel range: 120 x 100 mm

Repeatability: $< 1 \mu m$

(bi-directional, measured according to VDI / DGQ 3441)

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

Resolution: 0,01 μ m (smallest step size)

Orthogonality: < 10 arc sec

Motor: 2-phase stepper motor

Max. travel speed: 60 mm/s, with 1 mm ball screw pitch

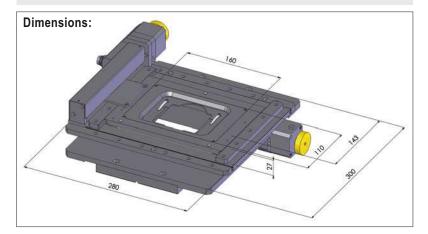
120 mm/s, with 2 mm ball screw pitch

Limit switches: adjustable limit switches

Material: aluminium

Surface: anodic coating, black laquered

Weight: 3,800 g



Order Information

Order No.: 00-24-437-0000, 1 mm ball screw pitch Order No.: 00-24-438-0000, 2 mm ball screw pitch

Product Features

- 5 years guarantee, if the scanning stage is operated in the system with the Märzhäuser TANGO controller!
- The integrated electronic stage identification device ETS enables automatic identification of the scanning stage as well as the parametrization of the controller.

Accessories

Stage insert for 1 slide 76 x 26 mm (included in delivery)

Order No.: 00-29-411-8010

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

