

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

Travel range:	120 x 100 mm
Repeatability:	< 1 µm (bi-directional, measured according to VDI / DGQ 3441)
Accuracy:	+/- 3 µm (measured according to VDI / DGQ 3441)
Resolution:	0,01 µm (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 lacquered
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

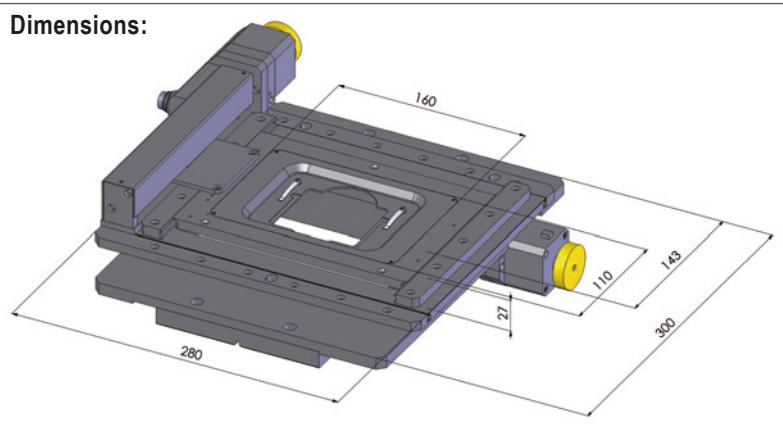
Product Features

- 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

Dimensions:



Specification valid with Märzhäuser stage controller only!