



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

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|---------------------------|---|
| 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 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

Dimensions:

