



▶ **Scanning Stage for Viewing 4 Slides** for upright microscopes

| | Specifications | Order Information |
|--------------------------|--|--|
| Travel range: | max. 105 x 76 mm (4" x 3") | Part No.: 00-24-520-0000, with 1 mm lead screw pitch |
| Repeatability: | < 1 µm* measured according to VDI / DGQ 3441 | Part No.: 00-24-521-0000, with 2 mm lead screw pitch |
| Accuracy: | +/- 4 µm* measured according to VDI / DGQ 3441 | Part No.: 00-24-522-0000, with 4 mm lead screw pitch |
| Orthogonality: | < 40 s, typically < 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: | mechanical limit switches | |
| Weight: | 4.600 g | |
| Surface: | anodic coating, black | |
| Certification: | DIN EN ISO 9001 : 2000 | |
| Packaging type: | protective polyurethane foam | |
| Packaging size / weight: | 66 x 56 x 36 cm / 12 kg | |

Accessories

Stage insert for 4 slides (included in delivery)
Part No.: 00-24-520-1000

*Specifications valid with Märzhäuser stage controller only
Specifications subject to change without notice.

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