



## Scanning Stage SCAN 200 × 200 for Nikon Eclipse L200 / L200N

Specifications	
Travel range	max. 200 × 200 mm
Travel speed	max. 120 mm/s (with 2 mm ball screw pitch) max. 240 mm/s (with 4 mm ball screw pitch)
Repeatability	< 1 µm (bidirectional) <sup>1</sup>
Accuracy	±3 µm <sup>1</sup>
Resolution	0.01 µm (smallest step size)
Orthogonality	≤ 5 arcsec
Motor type	2-phase stepper motor
Limit switches	wear-free Hall sensors
Material / surface	aluminium / anodic coating, black lacquered
Weight	approx. 8,9 kg

### Order Information

Order No.: 45-24-836-0000 (2 mm)  
 Order No.: 45-24-837-0000 (4 mm)

### Product Features

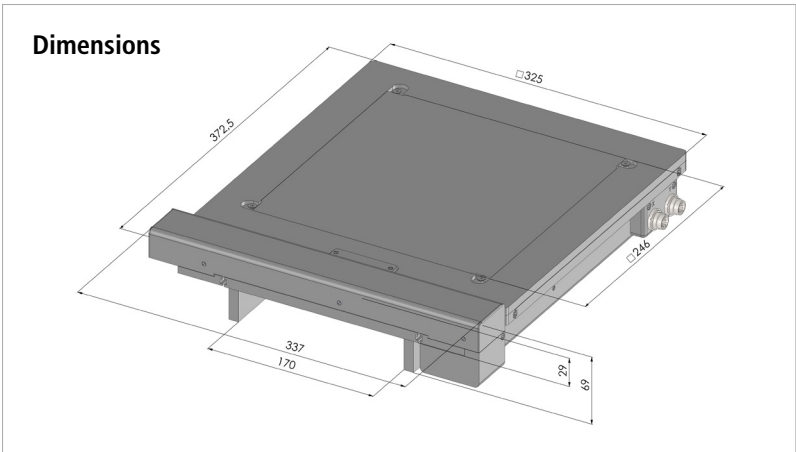
- ▶ flat, ergonomic design with rounded corners
- ▶ **5 years guarantee**, if the scanning stage is operated in the system with the Märzhäuser TANGO controller

### Accessories

Metall plate (included in delivery)  
 Order No.: 00-24-801-0011

Wafer holder  
 rotatable, for 5", 6" and 8" wafers  
 Order No.: 45-0029-0810-1000

Vacuum wafer holder  
 rotatable, for 6" and 8" wafers  
 Order No.: 45-0029-0800-1000



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<sup>1</sup> measured according to VDI/DGQ 3441  
 Specifications valid with TANGO controller only.