

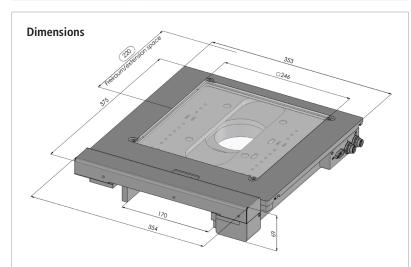
Märzhäuser Wetzlar GmbH & Co. KG In der Murch 15 | 35579 Wetzlar | Germany Tel.: +49 6441 9116-0 | Fax: +49 6441 9116-40 info@marzhauser.com | www.marzhauser.com



# Scanning Stage SCAN<sup>plus</sup> 200 × 200 for Nikon Eclipse L200/L200N/L200D/L200ND

## **Specifications**

Travel range	max. 200 × 200 mm
Travel speed	max. 240 mm/s
Ball screw pitch	4 mm
Repeatability	< 1 µm¹ (bidirectional)
Accuracy	±1 μm <sup>1</sup>
Resolution	0.05 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. 10 kg



## **Order Information**

Order No.: 45-24-833-0000

### **Product Features**

- flat, ergonomic design with rounded corners
- integrated linear measurig systems for highest accuracy
- for reflected and transmitted light applications
- integrated electronic stage identification device ETS for automatic identification of the scanning stage and parametrization of the controller
- **5 years guarantee**, if the scanning stage is operated in the system with the Märzhäuser TANGO controller

#### Accessories

Glass plate (included in delivery) Order No.: 00-24-801-0810

Metall plate Order No.: 00-24-801-0011

For more products please visit: <u>www.marzhauser.com</u>

