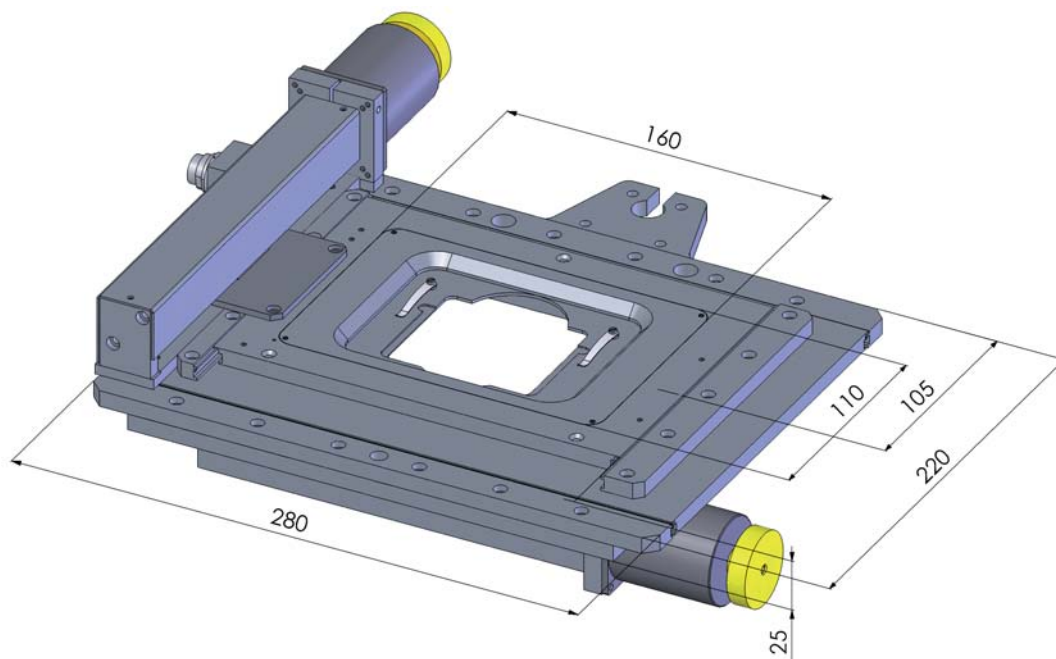




▶ **Scanning Stage SCAN IM 120 x 100 for Nikon Eclipse TS 100**

	Specifications
Travel range:	120 x 100 mm
Repeatability:	< 1 µm* measured according to VDI / DGQ 3441
Accuracy:	+/- 3 µm* measured according to VDI / DGQ 3441
Orthogonality:	< 40 s, typically < 15 bis 20 s
Resolution:	0,05 µm* (smallest step size)
Motor:	2-phase stepper motor
max. travel speed:	60 mm/s*, with 1 mm lead screw pitch 120 mm/s*, with 2 mm lead screw pitch
Limit switches:	adjustable limit switches
Material:	aluminium
Weight:	3.800 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

Order information

Part No.: 00-24-452-0000
Part No.: 00-24-453-0000

Features

- ▶ exchangeable stage inserts for different kinds of applications

* Specifications valid with Märzhäuser stage controller only

Specifications subject to change without notice.

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