



► **Scanning Stage SCAN IM 120 x 100** for Olympus IX 50 / 70 und BX 50 WI

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:	mechanical limit switches
Material:	aluminium
Surface:	anodic coating, black laquered
Weight:	4,300 g

Order Information

Order No.: 00-24-458-0000, 1 mm ball screw pitch
Order No.: 00-24-459-0000, 2 mm ball screw pitch

Product Features

- exchangeable stage inserts for different kinds of applications

Accessories

Stage insert for 1 slide 3" x 1"
(included in delivery)
Order No.: 00-29-411-8010

For further accessories please refer to:
www.marzhauser.com

Dimensions:

