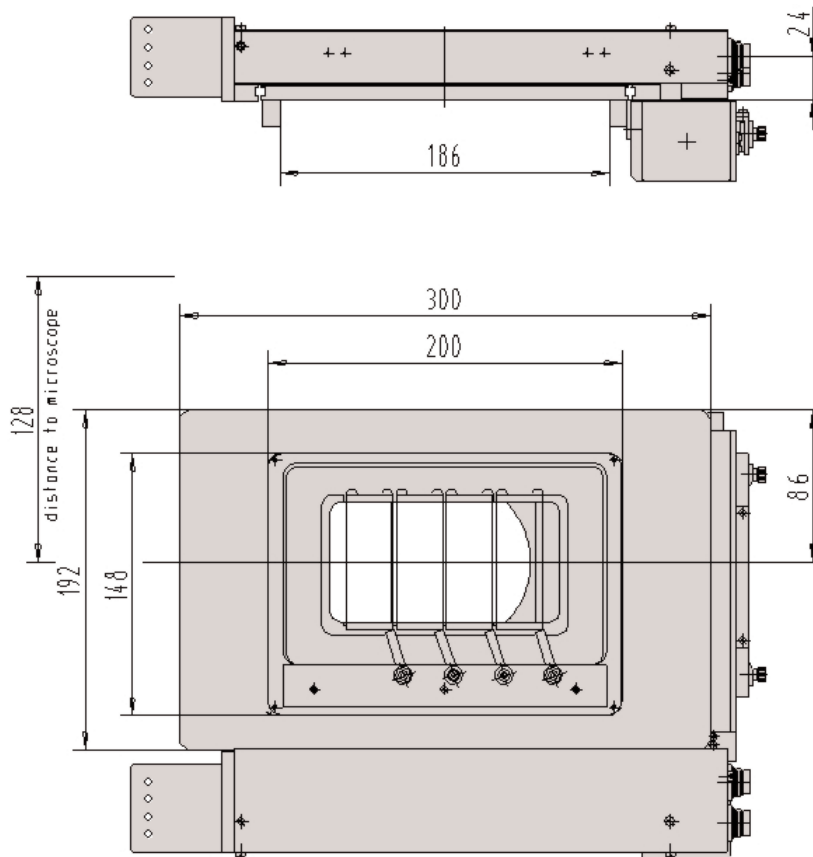




Microscope stages

Stage for viewing four (4) slides for upright microscopes



Specifications

Order information

Part No.: 00-24-520-0000
with 1 mm lead screw pitch
Part No.: 00-24-521-0000
with 2 mm lead screw pitch
Part No.: 00-24-522-0000
with 4 mm lead screw pitch

Accessories

Stage insert for 4 slides 3" x 1"
Part No.: 00-24-520-1000
Other accessories on request

This motorized scanning stage is equipped with a special stage insert to hold four (4) standard slides 76 x 25 mm (3" x 1") for automated volume scanning operations. We recommend using two inserts for maximum efficiency.

Travel range:	105 x 76 mm (4" x 3")
Repeatability:	< 1 µm* < 0,5 µm*, with linear encoder
Accuracy:	+/- 4 µm* +/- 2 µm*, with linear encoder
Resolution:	down to 1,5 nm* (0,0015 µm)
Motor:	2-phase stepper motor
Max. travel speed:	45 mm/s, 1 mm lead screw pitch 90 mm/s, 2 mm lead screw pitch 180 mm/s, 4 mm lead screw pitch
Weight:	4.100 g

* Specifications valid with MÄRZHÄUSER stage controller only

For more detailed information, please visit our web-site at: www.marzhäuser.com

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