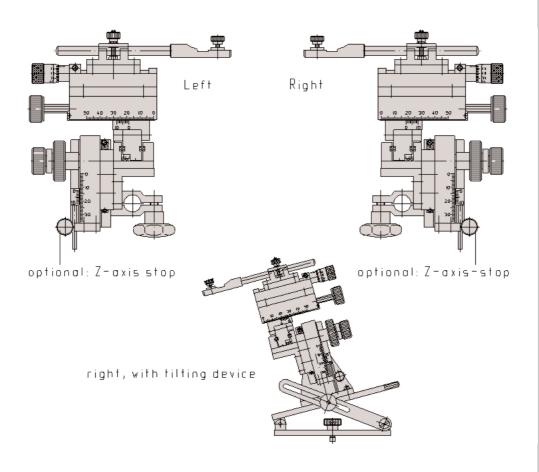




MARZHAUSER WETZLAR

Micromanipulators



MM 33 manual micromanipulator







Order information

MM 33 right wih clamp 1/2"
Part No.: 00-42-101-0000

MM 33 left with clamp 1/2"
Part No.: 00-42-102-0000

MM 33 right with tilting device
Part No.: 00-42-103-0000

MM 33 left with tilting device
Part No.: 00-42-104-0000

Accessories

Additional Z-axis stop
Part No.: 00-45-201-6000
Magnetic stand M 1
Part No.: 00-49-901-6000

Other accessories on request

Specifications

The MM 33 is a compact micromanipulator for manual movement in three axes (X, Y, and Z).

The scales mounted on its guide ways allow read off of the coarse adjustment with an accuracy of 0,1 mm. The additional fine adjustment is operated by turning the micrometer screw, the read off accuracy is 1/100 mm.

Since all control knobs are mounted in line on the rear (not on the side), a number of user friendly MM 33 manipulators can be set up right next to one another.

For the purpose of avoiding that the Z-axis will descend when working with weighty loads (drift), there is an optional break (Z-axis stop) available.

Travel range: X-axis 37 mm
Y- axis 20 mm
Z-axis 25 mm
fine adjustment 10 mm

Weight: 650 g

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

Märzhäuser GmbH & Co. KG In der Murch 15 35579 Wetzlar-Steindorf Tel.: +49 (0) 64 41/91 16-0

Fax: +49 (0) 64 41/91 16-40 eMail: info@marzhauser.com

www.marzhauser.com