



Sliding Microtome HM 430

Versatility meets Accuracy

- Selection of the stroke length depending on the size of the specimen
- Coaxial specimen orientation and memory function for rapid re-orientation of pre-cut blocks
- Integrated blade holder glides along a maintenance-free, precision, cross-roller bearing system
- Easy knob turn selects manual or automatic advance
- Integrated removable waste tray
- X/Y fine orientation with reproducible zero positioning
- Blade holder with integrated, movable blade guard
- Ergonomic handle for moving blade holder

Physical Specifications

Dimensions (D x W x H):
19.3 x 14.2 x 12.6 in.
(49 x 36 x 32 cm)

Weight: 50.7 lbs / 23 kg


Accommodates specimens up to
80 x 60 mm
Section thickness feed: 0.5-60 µm
Vertical feed range: 40 mm (max)
Horizontal knife stroke: 190 mm (max)

Includes

Dust cover and operator guide

| Description | Order Number |
|--|--------------|
| HM 430 unit only | 910010 |
| With low-profile blade holder and 5 x 80 specimen clamp | 910010L |
| With high-profile blade holder and 5 x 80 specimen clamp | 910010H |

You'll need:



blades,
blade holders,
knives



microscope
slides



freezing
sprays