

Leica SM2000 R



Leica SM2000 R-- Sliding Microtome

045330708

Basic unit with fixed-jaw specimen clamp

Low-maintenance benchtop sliding microtome with roller bearing slideways and automatic section thickness feed

Instrument features:

Totally enclosed micrometer feed system. Vertically installed guide rollers preventing debris from entering the roller bearings.

Knife holder for standard knives and disposable blade holders with safety guard, single clamping screw, and magnetic knife retaining feature.

Inclination and declination angles adjustable without opening the knife clamping system.

Technical Specifications:

Section thickness adjustable from 0.5 to 60 μm

Section thickness selection:

- 0.5 μm increments from 0.5 to 2 μm
- in 1 μm increments from 2 to 10 μm
- in 2 μm increments from 10 to 20 μm
- in 5 μm increments from 20 to 60 μm

Automatic advance between 0 and 30 μm

Total specimen feed range: 40 mm / 1.57 inches

Technical Data:

-Dimensions (W x D x H): 300 x 440 x 330 mm

-Dimensions (W x D x H): 11.81 x 17.32 x 12.99 inches

-Weight: 25 kg / 55.07 lbs

Standard delivery includes:

- 1 Basic instrument
- 1 Knife holder, complete (0453 30256)
- 1 Fixed-jaw specimen clamp, incl. fixing devices (0413 18850)
- 1 Tool set:
 - 1 Allen key with handle, size 3,0 (0194 04764)
 - 1 Single-ended open-jaw wrench, size 10,0 (0330 04158)
- 1 Dust cover (0212 18961)
- 1 Section waste tray (0453 25167)
- 1 Instruction manual Leica SM2000R
- G/E/F/S (0701 37100)

