

Max Bino - II

Biological Compound Microscope

Specifications:

Optical head:

- binocular, inclined at 45° and 360° rotatable
- interpupillary distance adjustment (Siedentopf type) 55 to 75mm
- dioptic adjustment on one eyepiece

Eyepieces: 10x/18mm wide-field (pointer in one eyepiece)

Nosepiece: quadruple, revolving with click stop

Objectives: achromatic

- 4x / 0.10 / 160 / 0.17
- 10x / 0.25 / 160 / 0.17
- 40x / 0.65 / 160 / 0.17 spring loaded
- 100x / 1.25 / 160 / 0.17 (oil) spring loaded

Precondenser

Condenser:

- brightfield Abbe - NA 1.25 - precentred
- iris diaphragm and filter holder
- focusable in spiral mount

Stage:

- size 140 x 140 mm with built-in mechanical stage and removable slide clip
- 75mm transversal movement
- 50mm longitudinal movement
- nonius reading up to 0.1 mm

Focusing knobs: coaxial coarse and fine

Mains power:

- 220-240V/50-60Hz (Euro connector)
- On/Off switch

Converter: built-in low voltage (12V-electronic) with light intensity control

Bulbs: halogen 12V/20W/G4

Supplied with: immersion oil 10 ml, blue filter, dust cover and instruction manual

Packing: 2 styrofoam shelves in cardboard box

Packing dimensions: 28x33x44cm (WxDxH). Gross weight: 7kg



Optional accessories:

- * Polarising set, analyser + polariser
- * Phase contrast attachments
- * Epi-fluorescent attachment

