

LEICA M520 ON F40 STAND



ABOUT

The **Leica M520** surgical microscope offers superior optics and optimal maneuverability on the Leica F40 stand. Equipped with this stand, the M520 requires little floor space and can easily be placed around an operating table. It offers the flexibility to adapt to any surgical space. This surgical microscope has an extended 470mm working distance, 30% increased depth of field, and light intensity with a higher contrast and sharper image compared to the previous model.

FEATURES

- Ergonomic surrounding grip
- Compact and stable base
- Control unit with LCD screen with 8 user-specific configurations
- Lighting unit to change from Xenon or Halogen with the flip of a switch
- Programmable buttons on handgrips

GENERAL

- Height:** 76.38 in – 93.7 in (194 cm – 238 cm)
- Max distance from the lens to column:** 55.12 in (140 cm)
- Base:** 26.77 in x 26.77 in (68 cm x 68 cm)
- Weight:** Approx. 627.29 lb (280 kg)



PARAMETERS

- Zoom adjustment from 1.2x to 12.8x
- Magnification of The Eyepieces (Doctor):** 10x
- Magnification of The Eyepieces (Assist):** 10x
- Inclinable binocular tube 30° - 150° (Doctor)
- Inclinable binocular tube 30° - 150° (Assist)
- Objective lens:** f = 207 mm to 470 mm (multifocal lens)
- Control Unit:** graphic LCD data display, menu provides up to 8 user-specific configurations
- Handgrips:** Includes free programmable buttons
- Light source with fiber optic
- Back-up lamp module with halogen lamp included
- Main Illumination:** Xenon lamp 300W
- Emergency Lamp:** Halogen lamp 150W
- Power Supply:** 100/240 V / 50-60 Hz