

Head Specifications

Head	Binocular (Seidentopf)
Incline	30°
Rotation	360°

Eyepiece Specifications

Magnification	10x / 18"
Widefield	Yes
Interpuillary distance	55-75 mm (2.2"-3")

Objective Specifications

Conventional Objectives	DIN Plan, Parfocal, Paracentric, Color coded 4x, 0.10 NA, 4.5 mm FOV, Dry 10x, 0.25 NA, 1.8 mm FOV, Dry 40x, 0.65 NA, 0.45 mm FOV, Dry 100x, 1.25 NA, 0.18 mm FOV, Oil Immersion
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Stage Specifications

Mechanical Stage	140 mm x 140 mm (5.5" x 5.5") Coaxial Drive Controls, Pinion Adjustment
Focusing	Coarse (range of 30 mm) and Fine, (graduation of 2 µm) Low knob position

Illumination Specifications

Condenser	Abbe Condenser, N.A. 1.25
Filters	Includes blue and green filters
Light Source	Halogen, variable intensity 20 watt (6 V)

Electrical Specifications

Cord	3 Wire
Compliance	UL
Voltage	110 V / 220 V Switchable Electronics

General Specifications

Dimensions	W 7" x D 9" x H 15" (380 mm x 230 mm x 178 mm)
Weight	14 lb (6.4 kg)

Operating Environment

Environmental Requirements	Indoor or Outdoor Sheltered
Part Number	424294



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