



### Multiple functions for making different kinds of microtools.

Reflecting Narishige's long practical experience, the MF-900 offers a wide range of functions for making many different kinds of microtools by processing microneedle tips. An easy-to-use manipulator is provided for operating the heater and pipette, and the microscope is operated three-dimensionally with control close to the operator's hand. Separate rotation mechanisms for vertical and horizontal movement allow the pipette to be approached at any angle, while a special device in the heater section can form it into any required shape. As well as conventional scales, a protractor to measure angles is provided on the microscope eyepiece. With the heater turned ON/OFF via a foot switch, and the heater section integrated into the microscope body, all control actions are performed easily and precisely close to the operator's hand.

### Specifications:

Accessories included	MF-900F Foot Switch, Power Supply Cable, Allen Wrench, Spare Heater, Spare Lamp, Silicone Rubber Gasket
Movement range	Heater manipulator: X 14 mm, Y 14 mm, Z 14 mm Pipette manipulator: X 12 mm, Z 28 mm Microscope: X approx. 7 mm, Y 30 mm, Z approx. 8 mm
Magnifications	50x / 100x (Eyepiece: 10x, Objective lenses: 5x and 10x)
Glass capillary	O.D.1 mm
Power source	AC 100 V(+/- 5 %), 50/60 Hz AC 120 V(+/- 5 %), 50/60 Hz AC 220 V(+/- 5 %), 50/60 Hz AC 240 V(+/- 5 %), 50/60 Hz
Power consumption	Approx. 35 W
Dimensions/Weight	W200 x D 350 x H 300 mm, 6.1 kg

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