

MACRO STAND AB-III

FOR MINOLTA AUTO BELLOWS III OR BELLOWS IV

When attached to Minolta's Auto Bellows III or Bellows IV and Focusing Rail, the Macro Stand AB-III provides an ideal platform for photographing specimens, coins, stamps, or other small flat or three-dimensional objects. Its circular stage rotates 360° to aid positioning and lighting of subjects without disturbing them. Lens focal lengths from 20mm wideangle through 85mm short tele can be used with the Macro Stand AB-III.

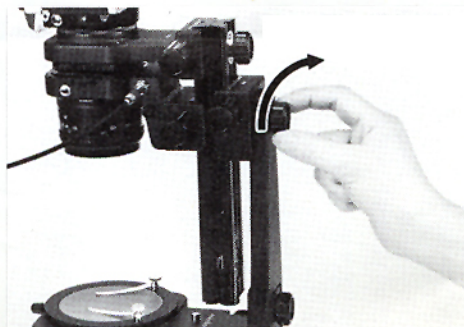
NAMES OF PARTS



To use:

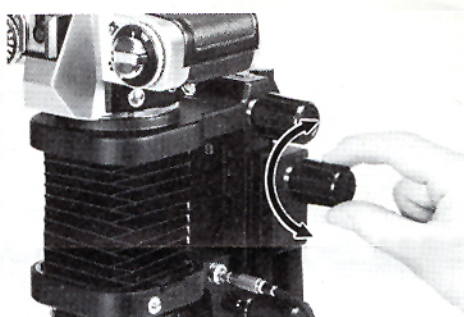
1. Unfold the Macro Stand's support column and secure it with the fixing screw.

2. Secure the Macro Stand to the focusing rail with the attaching screw.



3. Consult the tables to find the amount of extension needed for the lens in use and magnification desired, then adjust and clamp the bellows.

4. Place a specimen or other object on the stage and hold it in place with one or both of the retaining clips. Then focus by means of the focusing rail, adjusting magnification if necessary.



5. Determine exposure after setting lighting by taking a meter reading of the reflected light from the Macro Stand's gray insert plate which has a standard 18% reflectance surface.



NOTE

The gray insert plate can be removed for shooting three-dimensional objects by removing the stage clamps. When shooting translucent objects, it is recommended that the object be placed on a sheet of clear glass. It may be a good idea to place a contrasting background behind the glass.

SPECIFICATIONS

Usable lenses: 24mm — 85mm, normal or reversed; 20mm — 24mm, reversed (e.g., magnification: 0.8X to 3.3X with 50mm standard lens)

Adjustment length: 120mm

Stage: 78mm-diameter stage with lock and clips to hold specimens, rotates 360°; removable gray stage plate

Dimensions: 100 x 193 x 200mm (3-15/16 x 7-5/8 x 7-7/8 in.)

Weight: 530g (18-11/16 oz.)