

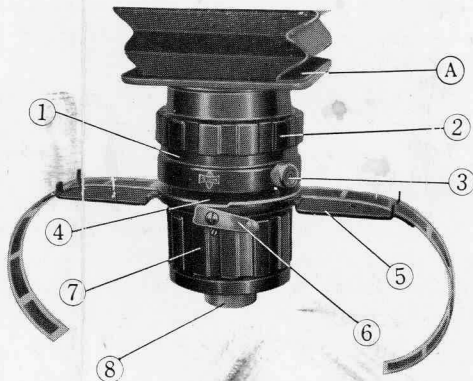
ENLAHEAD

Enlarger attachment for MAMIYA SUPER-16 negatives

The ENLAHEAD is an attachment designed for making enlargements of all sizes, up to 10" x 12", from MAMIYA SUPER-16 and other 10mm. x 14mm. miniature negatives. The ENLAHEAD replaces the regular lens fitted to "Lucky," "Balloy," "Focomat" and other enlargers available on the market. Without the high magnifying power of the ENLAHEAD, miniature films in ordinary enlargers would require the lamphouse assembly to be positioned at excessive distances from the picture platform.

CONSTRUCTION

- ① Body
- ② Attaching screw
(fits into lens socket)
- ③ Locking screw
- ④ Film holder slot
- ⑤ Film holder and gate
- ⑥ Film gate lock lever
- ⑦ Focusing tube
- ⑧ Lens stop adjustment



TO ATTACH ENLAHEAD TO ENLARGER

Retract enlarger lens holder (A) as far as possible, unscrew lens and remove. Screw in ENLAHEAD in place of lens.

TO MAKE ENLARGEMENTS WITH THE ENLAHEAD

Remove film holder (5), place negative film in positioning slot, turn film lock lever (6) to horizontal position, then reinsert film holder (5) in film holder slot (4). By raising or lowering the lamphouse assembly and by adjusting the focus (7) the desired size of picture, in sharp focus, is obtained. If another frame on the same strip of film is to be enlarged to the same size, turn film lock lever (6) to vertical position, slightly open up film holder (5) and draw out film to desired frame. Lock film by returning film gate lock lever (6) to horizontal position.

The ENLAHEAD lens is a high quality anastigmat of $f/3.5$ speed with a focal length of 25mm. Since it has extremely high resolving power, large enlargements from 10mm. \times 14mm. negatives can be made.

ADJUSTMENTS

If film holder slot (4) is in an awkward position, loosen locking screw (3) and twist the body (1) until correct position is obtained. Re-lock by tightening locking screw (3). If the projected image is not uniformly lit, adjust position of the light in the enlarger lamphouse. This can be done readily because the ENLAHEAD itself contains a built-in condenser. To adjust brightness of projected image, turn lens stop adjustment (8) to desired opening.