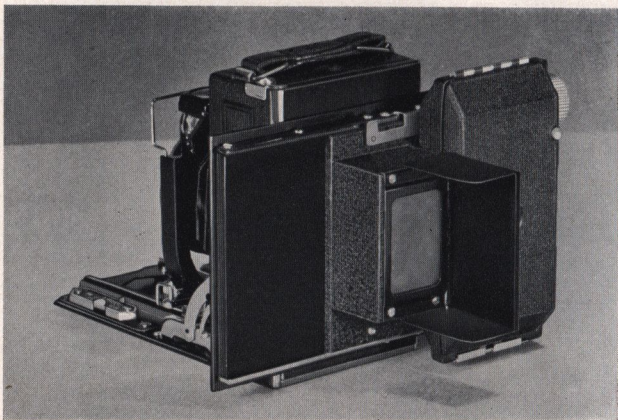


How to Use the **Bantam Kodachrome Adapters A and B**

COLOR FILM TRANSPARENCIES in the Bantam size (28 x 40 mm.) can be made with the Kodak Recomars Nos. 18 and 33 and the Kodak Precision Enlarger with the use of the Bantam Kodachrome Adapter. The Adapter is especially valuable for flower photography, portraiture, copying maps or charts, photomicrography, and telephoto work in both Kodachrome and black-and-white.

The Bantam Kodachrome Adapter A is designed for use with the Kodak Precision Enlarger, A Assembly, and the Kodak Recomar No. 18. The Bantam Kodachrome Adapter B is designed for use with the Kodak Precision Enlarger, B Assembly, and the Kodak Recomar No. 33.

Kodak Precision Enlarger: To fit the Kodachrome Adapter A to the Precision Enlarger, A Assembly, it is necessary to have a Camera Back Adapter A (A1030) attached to the Bellows Assembly A. To attach an Adapter B to the Precision Enlarger, B Assembly, it



***Bantam Kodachrome Adapter A attached
to the Kodak Recomar No. 18.***

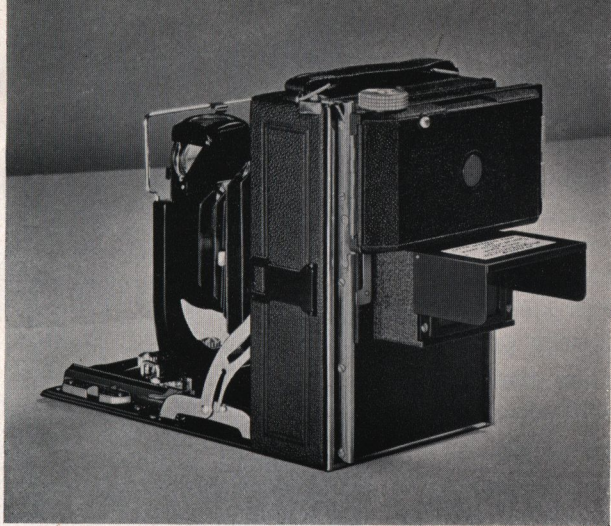
is necessary to have the Camera Back Adapter B (B1008) attached to the Bellows Assembly B.

The 101 mm. Ektar $f/4.5$ lens with the Supermatic Shutter in the Kodak Precision Enlarger Lens Board (C1019) is recommended for use with the Precision Enlarger.

Kodak Recomar: Use the Bantam Kodachrome Adapter A with the Kodak Recomar No. 18 and the Adapter B with the Kodak Recomar No. 33.

To attach the Kodachrome Adapter to the Kodak Recomar, remove the ground glass screen from the Kodak Recomar and slide the Adapter into its place.

If it is desired to make horizontal pictures with the Kodak Recomar No. 18 and the Kodachrome



Bantam Kodachrome Adapter B attached to the Kodak Recomar No. 33.

Adapter A, it will first be necessary to attach an Optipod, a Tilt-a-pod, or the Tripod Adapter of the Kodak Precision Enlarger to the camera. Fasten the Optipod or Tilt-a-pod to a tripod; then insert the Bantam Kodachrome Adapter A in the back of the Kodak.

As the focal plane of the Adapter is behind the regular focal plane of the Kodak Recomar, the focusing scale on the camera cannot be used.

FILMS

For making Kodachrome pictures by daylight use Kodachrome Film K828 (8 exposures). For making pictures with Photoflood or Photoflash light use

Kodachrome Film K828A (8 exposures). The Kodachrome Film must be returned to an Eastman Kodak Laboratory for processing.

Any of the black-and-white films, Kodak Plus-X Panchromatic Film, PX828, Kodak Super-XX Panchromatic Film, XX828, Kodak Panatomic-X Film, FX828, Kodak Panatomic Film, F828, and Infra-Red Film, IR828, all available in rolls of eight exposures, can also be used in the Adapter.

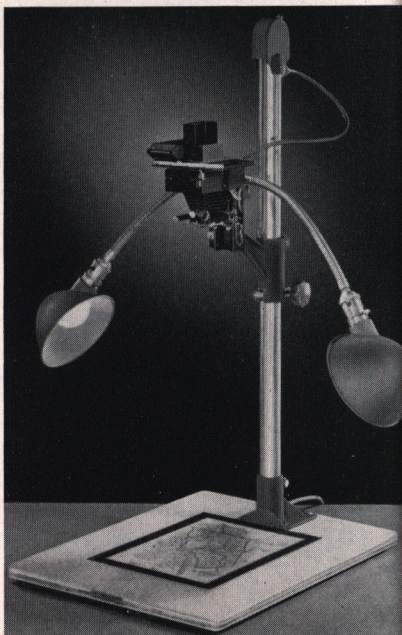
Instructions giving exposure and processing data accompany each roll of film.

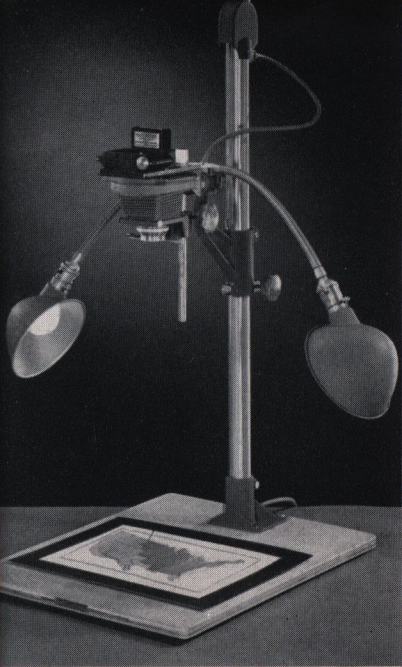
LOADING

The focusing screen should be in position behind the lens. Push the knurled slide 1 on the end of the film chamber to "Open" (in the direction of the arrow), and open the back.

Place the film in the end opposite the winding knob so that when the paper

*Stand Assembly and Copying
Lights with Recomar Camera
and Bantam Kodachrome
Adapter.*





**Bantam Kodachrome Adapter A and
Kodak Precision Enlarger.**

is unwound the colored side of the paper will be up.

Thread the paper through the longer slit in the reel, as far as it will go, as shown on page 6.

Turn the winding knob once or twice to bind the paper on the reel, and be sure the paper is started straight. If it is impossible to turn the winding knob, press the lever 2, page 6, to release it.

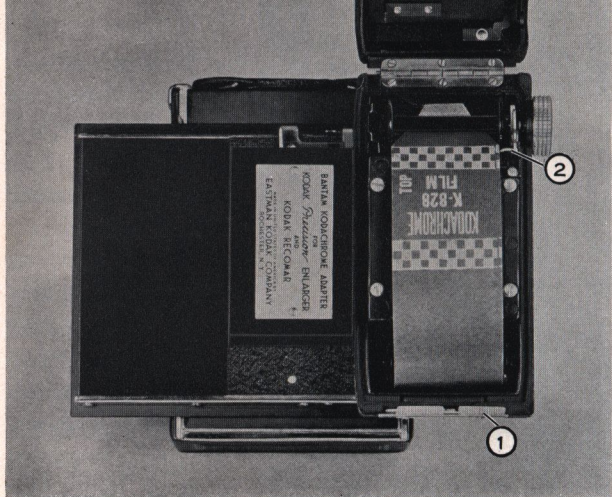
Close the back and push the knurled slide 1 on

the end of the film chamber to "Lock" (in the direction of the arrow).

Turn the winding knob until it locks. The first frame of film is now in position.

OPERATION

Lift the hood of the focusing screen, set the shutter for a Time Exposure, open the shutter, focus and compose the picture on the ground glass; *then close the*



Protective paper threaded in the slot of the reel.

focusing hood.

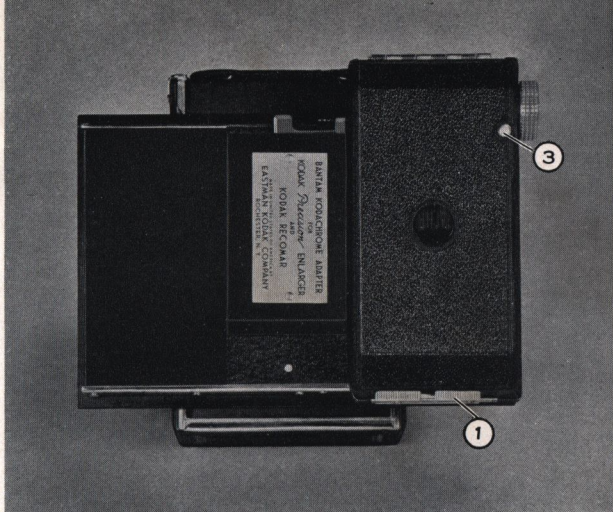
In strong sunlight a black focusing cloth over the camera will be a help in focusing on the ground glass.

Be sure that the shutter is closed; then slide the film chamber into place.

After making the exposure, press the button 3 while turning the winding knob about a half turn; then release the button 3 and continue winding until the knob locks. The winding knob is locked every time a new frame of film is wound into position.

EXPOSURE

Longer exposures are required for close-ups, as there is a change in the effective f /value of the lens



When winding film, the focusing hood must be closed.

aperture. To determine the effective f /number and the factor to use in calculating exposures, consult the “Kodak Lens Guide.”

REMOVING THE FILM

After the eighth frame of film has been exposed, the button 3 must be pressed while the winding knob is being turned.

Give the winding knob two complete turns after the end of the paper has passed the green window; then open the back of the Adapter in subdued light. Unless the film and protective paper are completely wound on the spool before the back of the Adapter is opened, the spool will not be completely sealed.

Remove the spool of film by grasping the flange opposite the winding knob and drawing the spool away from the post of the winding knob.

Important: If the above procedure is followed, the spool of film, when removed from the camera, will be fully wound and sealed by the special spring flanges of the spool. The protective paper should not be pulled tight or sealed with a sticker or rubber band.

Remove the empty spool and place it in the winding end of the Adapter, fitting the hole in the end of the spool over the post of the winding knob.

For complete information on copying or slide making, consult the Kodak Data Books *Copying*, and *Slides*, both available at Kodak dealers.

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