

MERCURY FILM SLITTER: 70MM TO 120

Mercury film slitters are relatively simple devices that enable you to slice one or two edges off of a length of film, “slitting” it down to a smaller width.

This slitter accepts 70mm motion picture film and slits it down to 120 width film.

You can use this slitter in the dark, to slit film before rolling and taping it to backing paper, to shoot in a camera, or you can use this slitter to slit already exposed and processed film, for easier sleeving, storage, transportation, etc.

CAUTION: This device contains two sharp razor blades, which are exposed whenever the top is removed. Never leave the top off (only momentarily remove it when inserting film), be extremely careful when using in the dark, and always keep away from children!

USING THE SLITTER

1. To load the film, remove the top from the slitter. (Caution: this will expose the razor blades; be extremely careful to keep your fingers away from the “interior” of the slitter when the top is removed!) Place the film along the slitter’s channel, over-top the razor blades. Allow about 1 inch (25mm) to protrude beyond the slitter.

Note that film is fed through the slitter from the bottom to the top, as oriented when you can read the text on top properly.

2. Now, grasp the small amount of film protruding from the front of the slitter, pulling it taught (preventing the film from bowing to the extent that you can) and then push the removable top of the slitter down over the taught film until the blades “pop” through the film (you should be able to feel and hear this).

3. Grasping the part of the film protruding from the film slitter with one hand, and pressing downward on the slitter’s top with the other hand, slowly pull the film through the slitter. Once it is started, you can and should relieve some of the pressure on the slitter’s top. The film needs to be held down toward the bottom of the razor blade(s), but doesn’t need to be actively sandwiched with as much force after the initial pull.

4. Continue gently pulling the film until it has been fully slit.

5. Using a pair of scissors, cut off the initial edge of the film that protruded from the slitter during loading and thus isn’t slit like the rest.

OPTIONAL ANCHORING

This slitter contains two inset screw holes to screw down on a wooden platform or table if you wish. To expose these, remove the backing paper. After screwing down, you can replace the backing paper.



Mercury Works
www.shoot70mm.com