

LOADING THE FILM

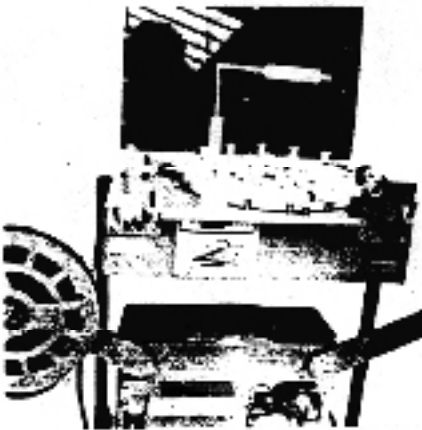
Plug your projector into the side of the Elf Loop Absorber and connect the Elf Loop Absorber to the mains.



Place your film spool (1,000ft. maximum) onto the rear arm of the projector with the sprocket holes nearest you.

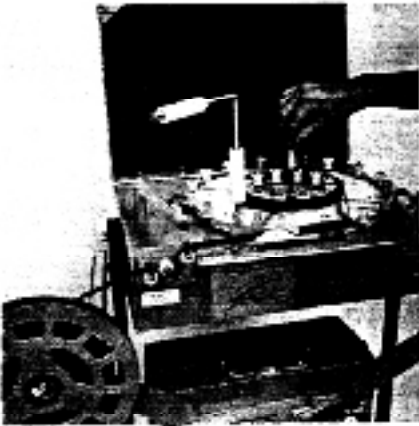


Open the lid of unit and lift the roller arm unit upright.

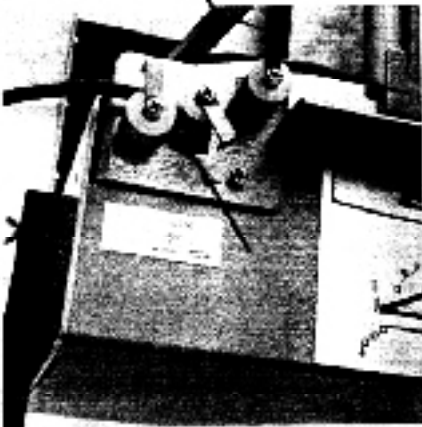


Remove the foam loading pad and peg from its rest position in the cover of the Elf Loop Absorber and place it into the $\frac{1}{4}$ " hole in the perspex turntable around the central rollers.

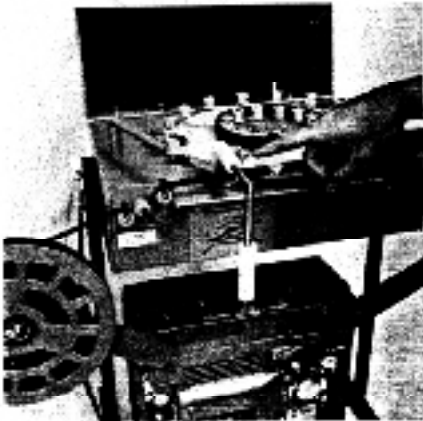




Thread the film head first as in this illustration and wrap the film around the foam loading pad by rotating the peg three or four revolutions in an anticlockwise direction. The film sprocket holes should be nearest the turntable.



The film should automatically depress the microswitch located under the bottom roller.



Rotate the roller arm clockwise to start the turntable and locate it in its rest position. The film will now wind automatically. At the end of its run the film will stop. Do not force the roller arm as this could damage the internal mechanism.



Remove the foam loading pad and replace it in its holder. Return the roller arm to its operating position across the film.



Take off two loops from the centre of the unit and pass the film from the centre under the black clip which is positioned on one of the central rollers.



Lace the projector as per diagram sprocket holes should again be nearest you as it comes off the last roller. Splice the film ends together and lace the projector.



You are now ready for normal use of your projector.

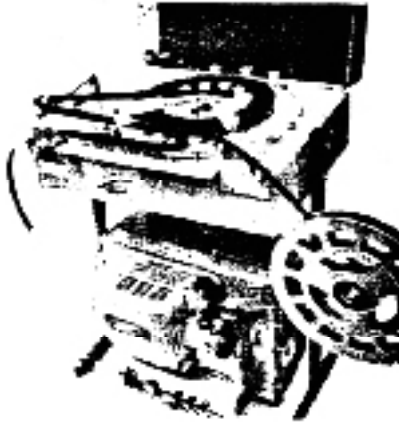
Preparation of film for use

with the ELP LOOP ABSORBER

Film used on the ELP LOOP ABSORBER does not require additional special treatment. Such film, however, should not have received heavy use to the extent that perforations have been raised or torn. These tend to lock together between layers on the table.

If it is intended to run a film for periods longer than four hours without rest we recommend that your film should be "NO-EM" treated. This will maximise both the life of the film and operating stability of the Loop Absorber. However any treatment which leaves excess oil on the film surface is not recommended. Under continuous running conditions excess grease or oil reduces the drive between film edge and the table so causing intermittent operation, when the safety devices cut in to ensure no damage to the film.

UNLOADING THE FILM



Break the film join at the point where the head and tail meet. Open the front spool arm on the projector and wind the loose film onto a spool (anticlockwise) no larger than 1,000ft. capacity.



Raise and rotate the roller arm anticlockwise and replace it in its front rest position with the film path travelling above the arm. Do not force the roller arm as this could damage the internal mechanism.



Switch the projector into its normal high speed rewind mode. You are ready to rewind your film. Depress the green rewind button at the right hand side of the Elf Loop Absorber.



At the end of its run the film requires to be rewound again for normal projection i.e. head first. At this point the film must also be twisted so that the sprocket holes are nearest you as it rewinds onto its new take up spool.