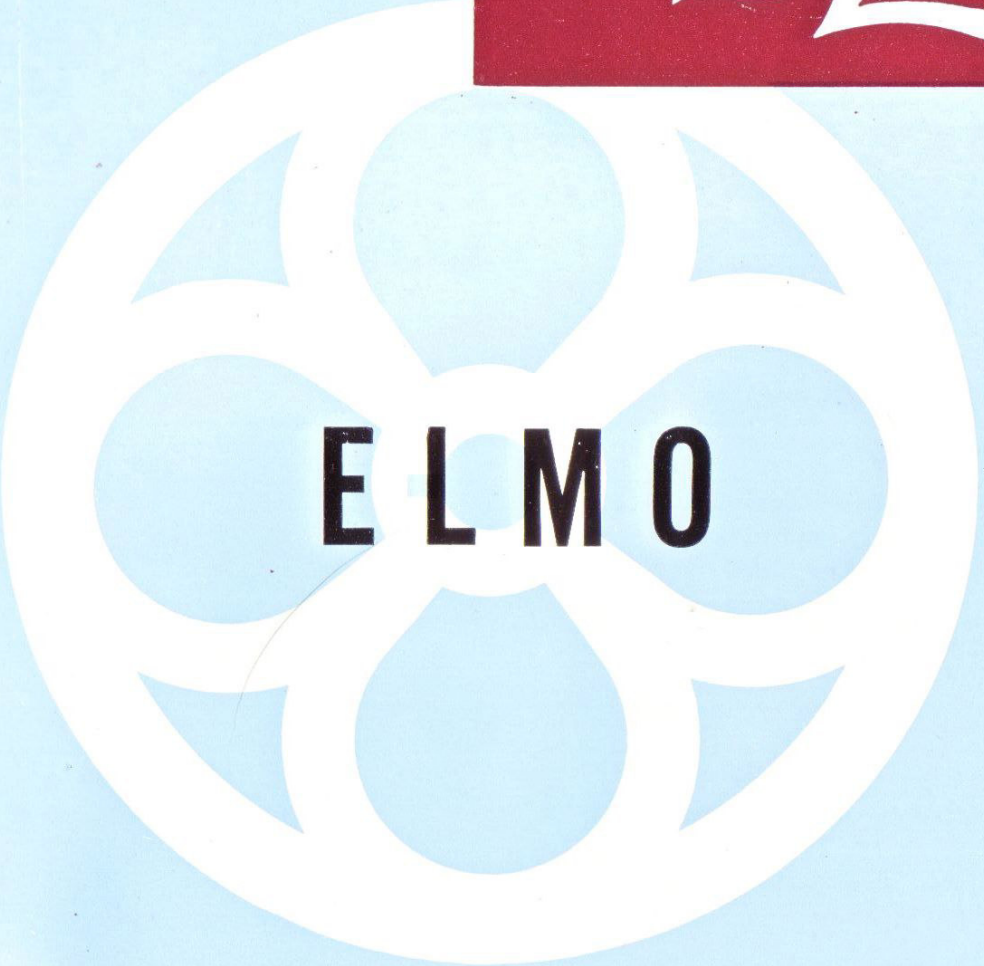


GUIDE
for
CAMERAS &
PROJECTORS



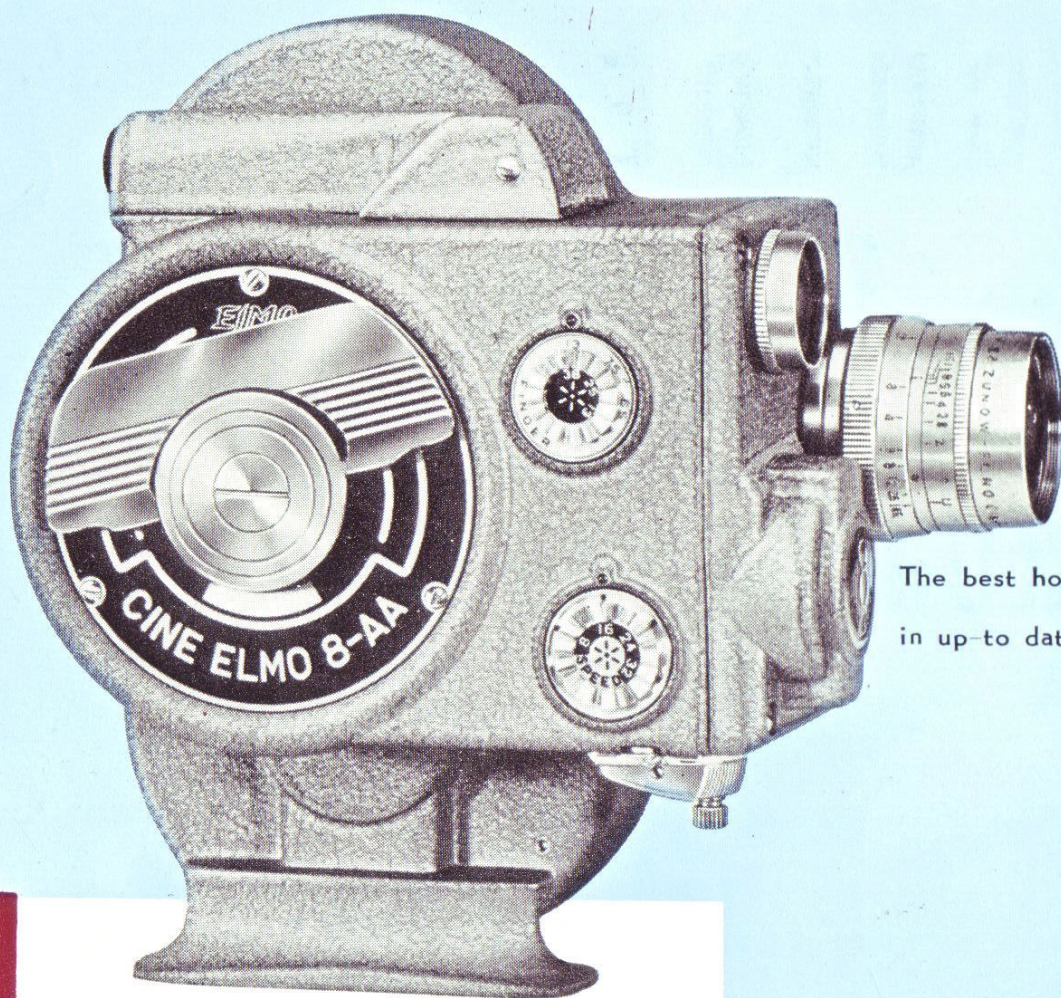
ELMO



ELMO

ELMO 8mm CINE CAMERA TYPE 8-AA

8mm

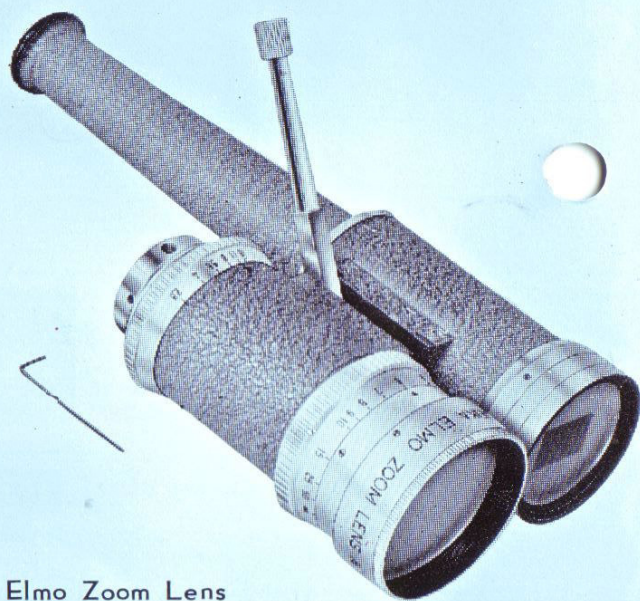


The best home movie-maker
in up-to date outfits

Lens: F/1.1 and F/1.9 13mm
Lenses
F2.8 Zoom Lens ($\frac{1}{2}'' \sim 1\frac{1}{2}''$)
Wide Angle Lens 6.5mm.
Telephoto Lens 38 mm..
Film Speed: 8, 16, 24 & 32 frames per
second
Film Capacity: 25ft. twin-eight
Weight: 0.95 kgs.
Measurement: 12.5×6.0×125 cm.

FEATURES

- 1) Red signal—convenient determination whether camera is loaded with film or not through viewfinder.
- 2) Single frame exposure and continuous running device.
- 3) Long run motor.
- 4) Handy release button of trigger style.
- 5) Built in zoom type viewfinder for standard or telephoto or wide angle lens fields.
- 6) Many attractive accessories are available.



Elmo Zoom Lens
Focus $\frac{1}{2}'' \sim 1\frac{1}{2}''$

ELMO

1 6mm SOUND PROJECTOR, MODEL D-2 SPECIAL

Projection lens : F/1.5 2 inch coated (2½ or 3 inch lenses interchangeable for large audience)

Projection lamp : Maximum 750w

Reel capacity : Upto 1,600 f't

Speed switch : Changeable 'SOUND' to 'SILENT' speeds

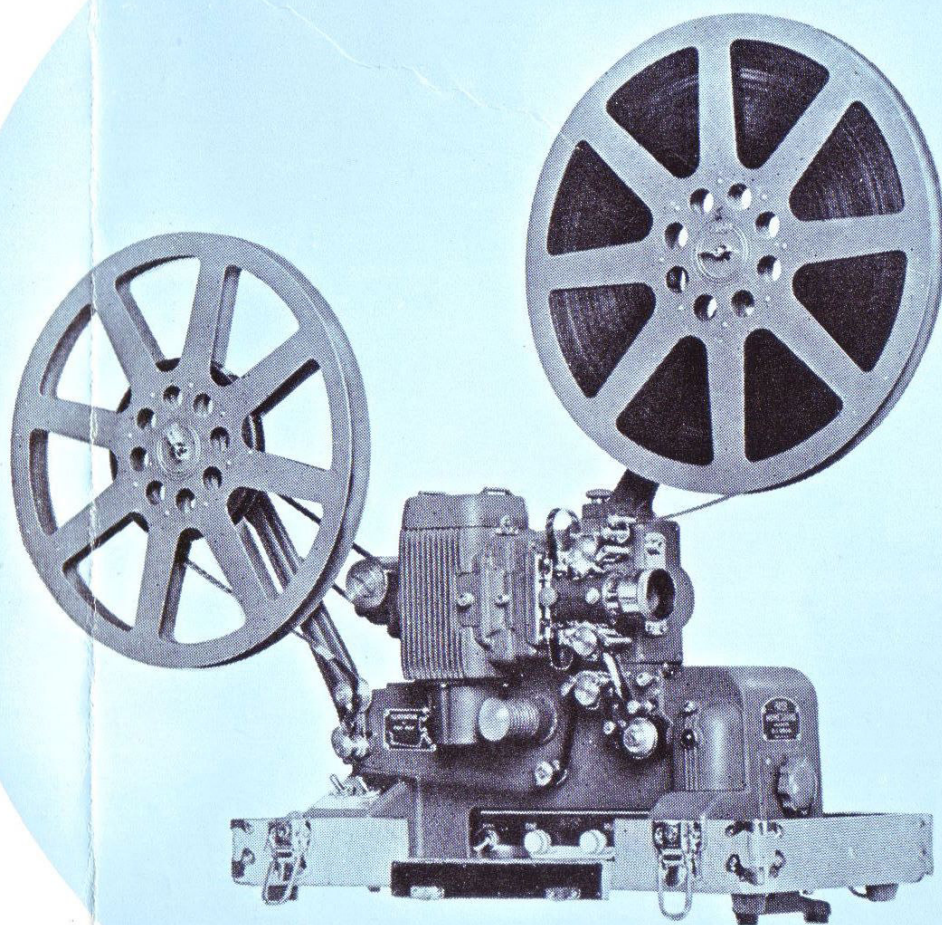
Amplifier : 6AR5 push pull. 7w

Speaker : 8" dynamic cone type speaker

Features: 1) A portable set of light weight (19kgs Trunk type)

2) Wonderful tone and volume

3) No scratch on films



Always a good show of course -
They are using D-2 special

CAMERAS & PROJECTORS - -

Accessories of Type 8-AA

Various accessories mentioned below promise you to get the best 8 mm picture by yourselves.

Elmo Titler

Used for making title, copying photographs and maps, making close-ups of flowers and other objects. Includes three masks and three setting rings for different positions.

Elmo Iris

Used for making iris-in and iris-out giving round image effect. Mounts to side of camera rigidly.

Elmo Wiper

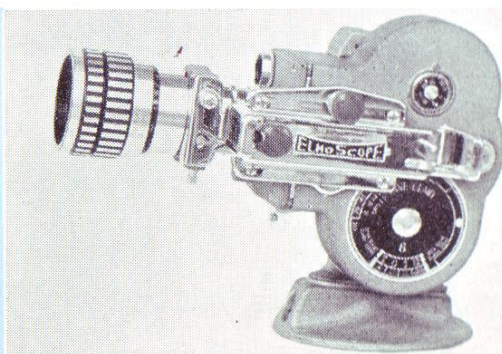
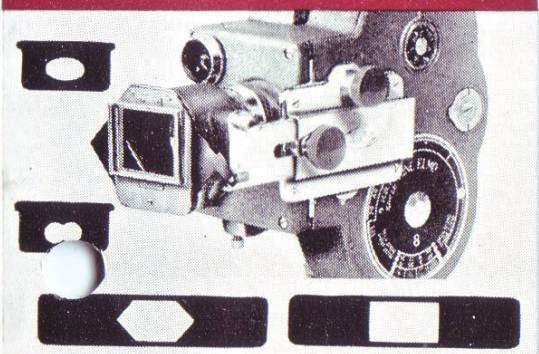
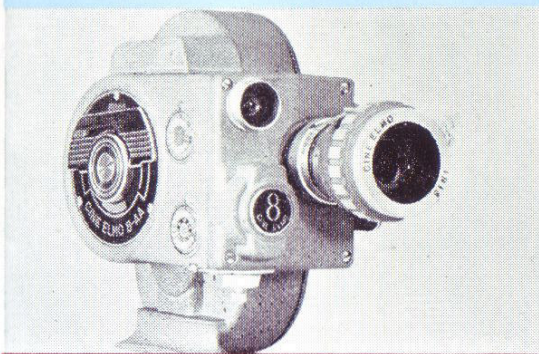
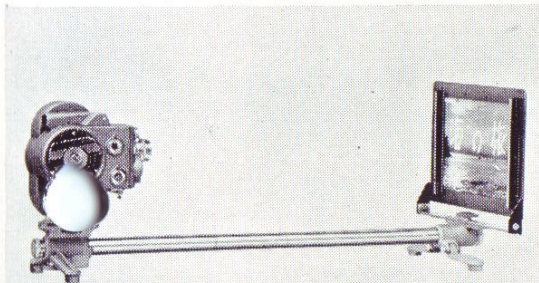
Used for wipes, fancy-shaped pictures and similar effects. Includes masks and frames. Mounts the same as Iris.

Elmoscope Lens and Mounting Apparatus

Anamorphic-type wide screen taking and projection lens. Gives 50 per cent wider area than normal lens angle horizontally. Mounting attachment includes auxiliary viewfinder for both of standard and telephoto lenses. Used in conjunction with Elmo camera. Mounts the same as Iris.

Explanation of Pictures

From Left side on top: Elmo Titler, Elmo Iris, Wiper, Elmoscope Lens, Grip Unit and Carrying cases.



AVAILABLE LENS GROUP



F/1.1, 13mm
(standard)



F/1.1, 38mm
(telephoto)

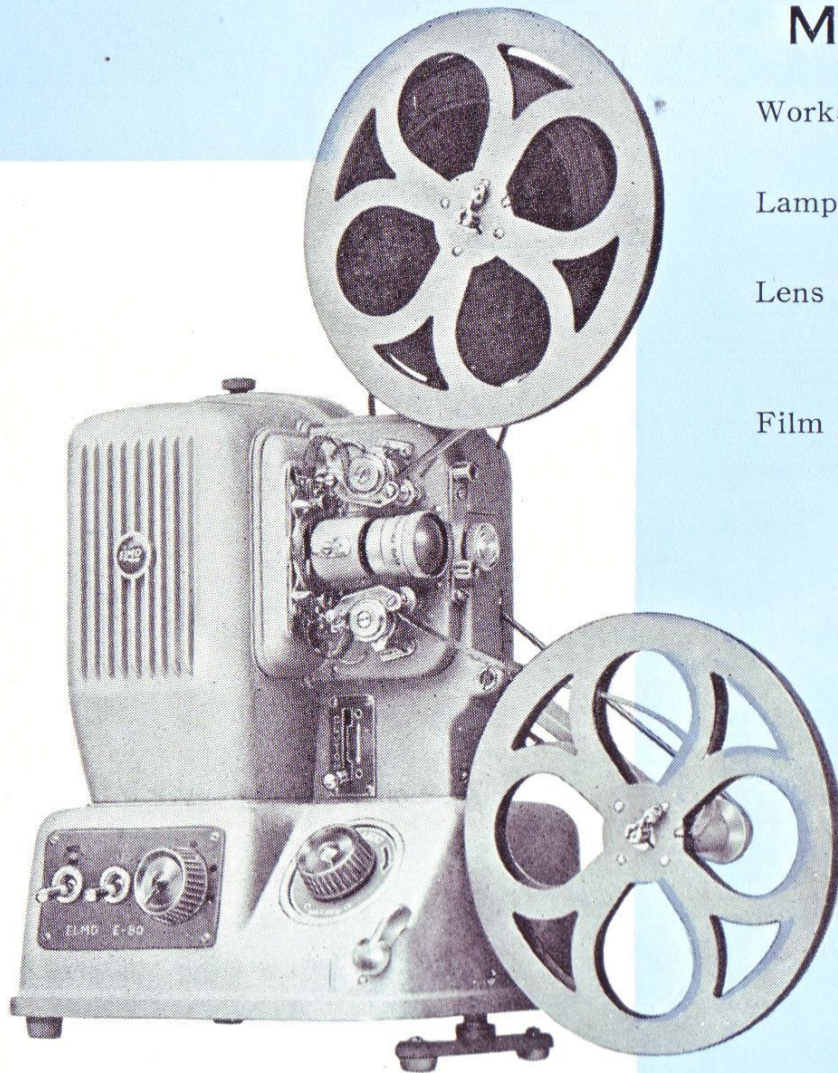


F/1.1, 6.5mm
(wideangle)



F/1.9, 13mm
(standard)

ELMO 8mm SILENT PROJECTOR, MODEL E-80



Works on : Any voltage from 100V to 240V.

Lamp : 750W upto 170V., 500W for all other voltage.

Lens : F/1.5 1-inch coated.
(F/1.8 $\frac{3}{4}$ inch lens interchangeable)

Film Reel : Upto 400 ft.

You get BIGGER BRIGHTER
SCREEN PICTURES
with E-80

Features : Reverse projection.
Automatic rewind.
Film stop.
Room light control.
One frame projection.
Image Converter &
Continuous Feeder
available.

Size : 17×22×30cm.

Weight : 5.7 kgs without case.
8.0 kgs with case.



F/1.9, 38mm
(telephoto)



F/1.9, 6.5mm
(wideangle)

ELMO



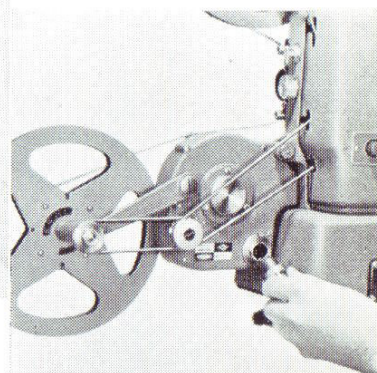
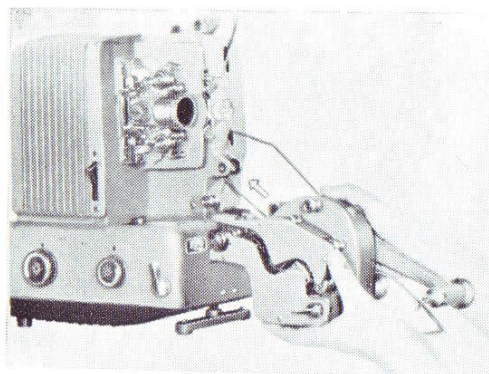
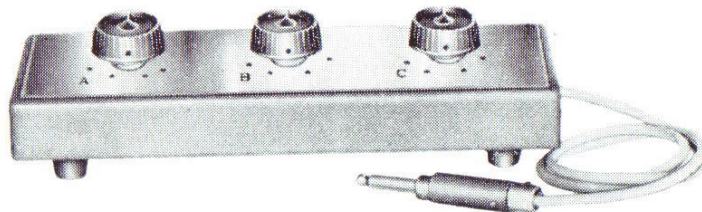
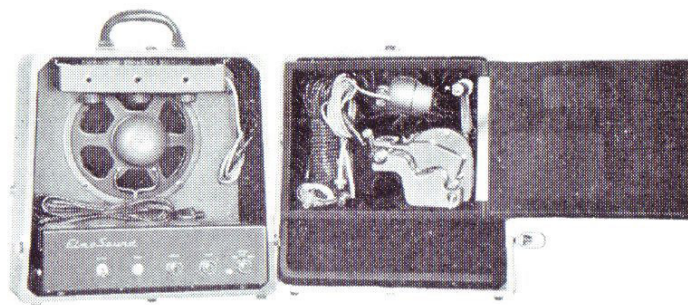
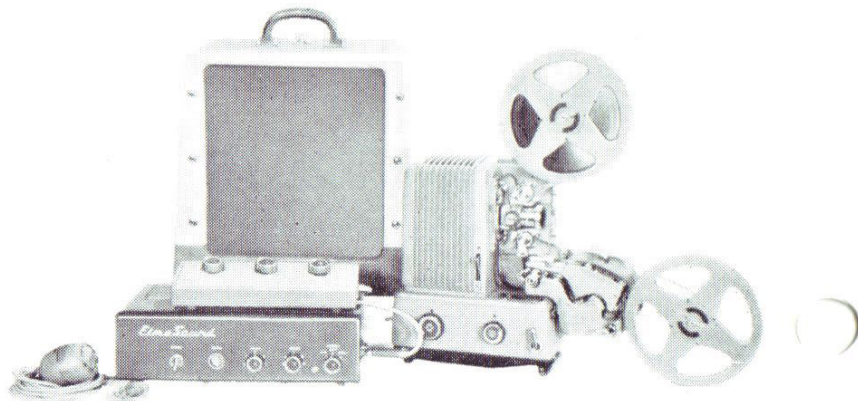
Elmo 8-mm Sound Projector, Model FM-80

The projector has a combination of recording and playback units. First, you have a stripe of magnetic oxide applied to one edge of the film, which has been processed and edited. Then, the recording session follows with the subject watching the projected image on the screen and speaking into the microphone in synchronization with the picture. Commentary and appropriate musical backgrounds or sound effects can be worked into the show with ease. If it doesn't come out right the first try, the sound is erased and you try it again.

Composition

1. Elmo 8-mm projector
2. Sound Head
3. Amplifier
4. 8" Speaker
5. Microphone
6. Monitor Receiver
7. Mixer
8. Cords

Now you can possibly make the sheer enjoyment which Elmo Md. FM-80 brings you with its amazing sound-quality.



ELMO TAPE SOUND

Elmo Tape Sound system is used to convert 8-mm silent pictures to talkie by synchronizing Elmo 8-mm F-80 Projector with a tape recorder.

* The Elmo Tape Sound can synchronize with any tape recorder having capstans for tape speeds of $3\frac{3}{4}$ and $7\frac{1}{2}$ in/sec.

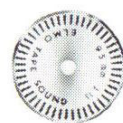
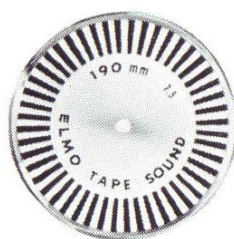
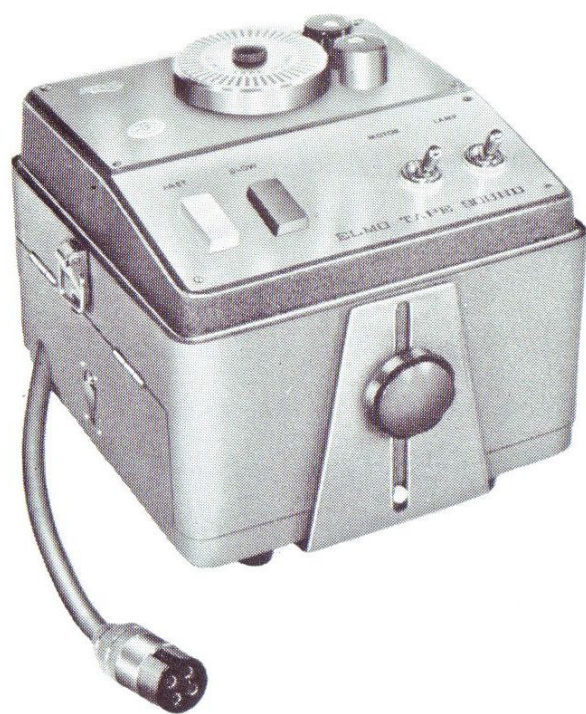
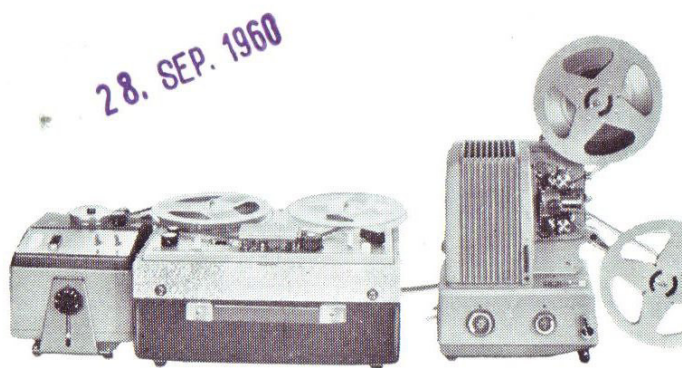
When the tin foil passes through the contactor of the ETS, the projector starts automatically.

* Even a slight discrepancy of the synchronization can be completely adjusted by pushing either of the speed adjusting buttons.

* The height of the ETS can be adjusted to match that of the tape recorder in use.

* The start-telling pilot lamp indicates visually a movement of the projector.

* By combining the connecting cords correctly, every necessary operation for recording and play-back can be automatically done through the ETS and tape recorder without handling the projector, which means the projector can be operated at a remote place.



ELMO

SLIDE PROJECTOR, MODEL 51

Projection lens : Hard coated, F/2.8 130mm

Projection lamp: 300w

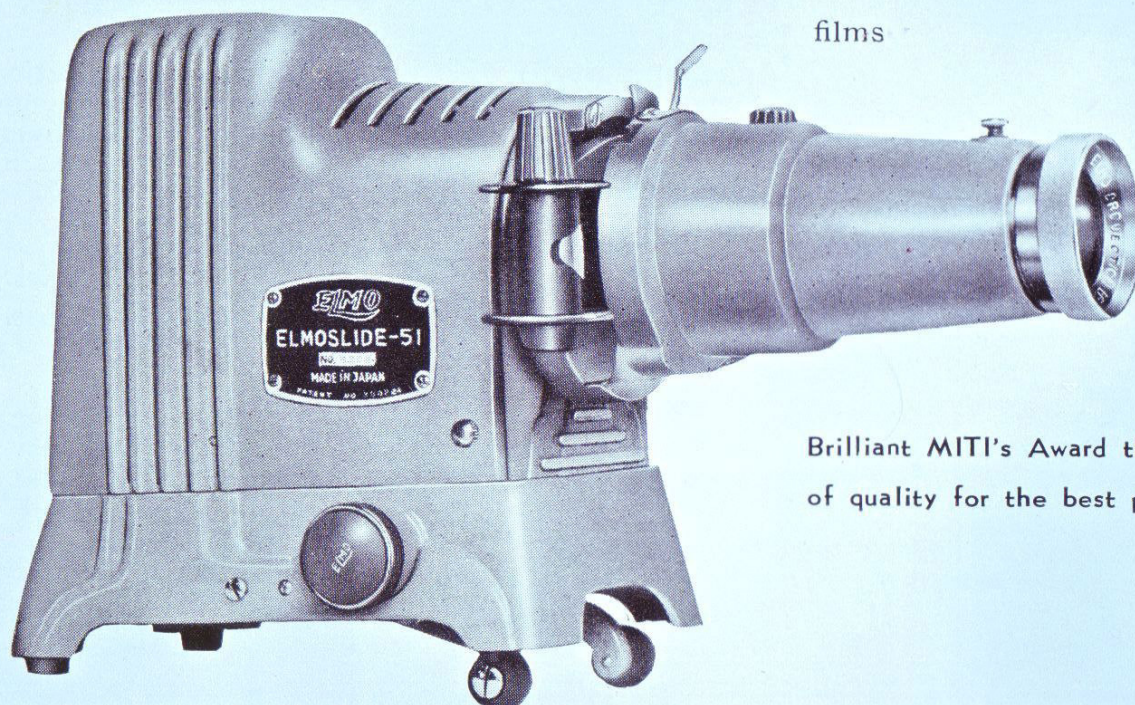
Available slides: 6x6cm ($2\frac{1}{4}'' \times 2\frac{1}{4}''$) $2'' \times 2''$,

Leica and cine sizes

Features: 1) Simplified mechanism yet high performance

2) Vertical and horizontal projection

3) Perfect cooling and no damage for films



Brilliant MITI's Award the symbol
of quality for the best projector

Please apply to: