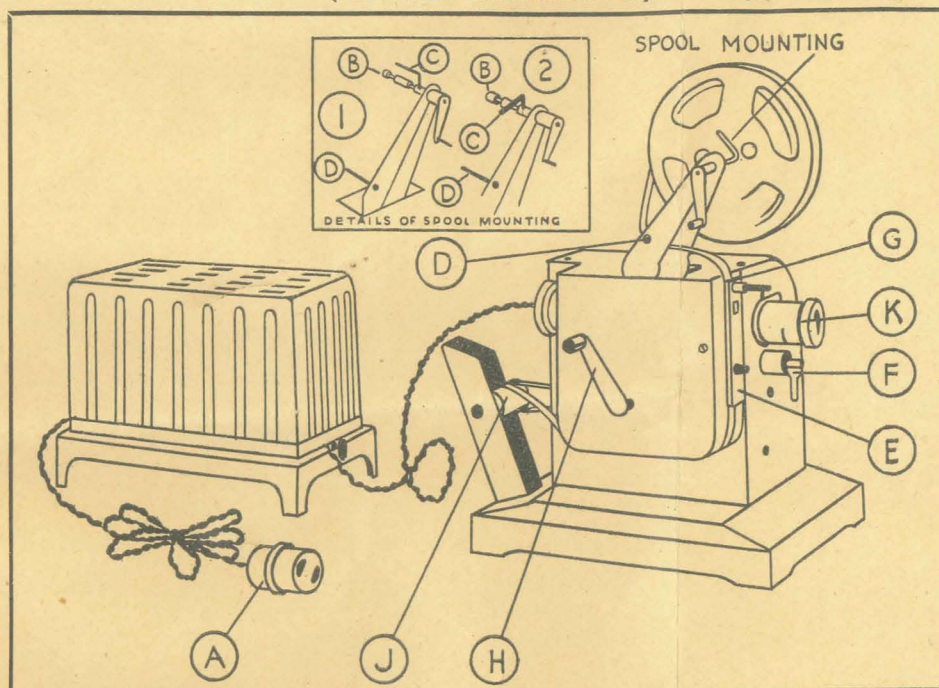


INSTRUCTIONS for Working "BINGOSCOPE" —The Ideal Home Cinema

(Read these instructions very carefully before using.)



- A. Adaptor.
- B. Top Spool Axle.
- C. Small Arm on Top Spool Axle.
- D. Film Guide.
- E. Gate Pad.
- F. Gate Withdrawal Lever.
- G. Film Track.
- H. Turning Handle.
- J. Take-up Drum.
- K. Lens Tube.

Each machine is sent out carefully packed, complete with all fittings and every care should be taken, when unpacking, to see that the lampholder is not pulled out of the machine. Should this happen, it is likely that the bulb will be knocked and the lamp will break. Also take care that the spring belt is not dislodged from the pulley.

The "Bingoscope" Home Cinema is adapted for use with the new type PATHESCOPE spools, 9.5 mm. safety films, 15 ft., 30 ft., and 60 ft. in length.

When projecting, the Machine should be 6 to 7 ft. from the screen, and a screen with a matt finished surface is recommended.

TO WORK THE CINEMA.

With each Mains Model Home Cinema, a Resistance is given which will enable the Machine to be used on any house current with voltages from 200/250 A.C. or D.C.

Before putting the Adaptor (A) into the Lampholder of the house supply, make sure that the Voltage Slider is set in the correct position. The voltage readings are stamped on the underneath of the Resistance and can be regulated by unscrewing knob and moving Slider until the Indicator is in line with the voltage of the supply, then tighten screw. Do not move the Slider without first switching off the current, otherwise you are liable to burn out the lamp.

Screw the projection lamp firmly into the socket, oil all working parts frequently, wiping off surplus oil, thus preventing it coming into contact with the films.

THREADING FILMS.

The spool on which the film is coiled has three holes in it, the large hole fits over the centre axle on the top arm (B). The small arm (or dog) (C), which is screwed into the top axle should be turned at right angles, as shown in diagram (2), so that it does not connect into the spool. Pull out a length of film, pass it under guide (D), after withdrawing the gate pad (E) from the track by pressing down lever (F). This leaves the track clear for the film. When the film is placed in track (G) push small lever (F) upwards and the gate pad will spring back on to the film, holding it dead up to the track. Give the handle (H) a few turns until sufficient film runs through so that the end can be passed round the bottom of the body of the machine, and the end of the film threaded into the slot of the take-up drum (J) on the back bracket.

The projector is then ready for show. Focussing is done by pulling the lense (K) forward or pressing it backward so as to get a sharp clear picture on to the screen. The handle should be turned at a steady consistent speed until "The End" of the picture.

To rewind the film on to the charger or top spool, remove the spool from the axle and turn the "dog" (C) back into the parallel position with the axle, as shown in diagram 1, and replace the charger on to the top axle so that the large hole fits over the axle (B) and the "dog" (C) fits into one of the smaller holes. Take one end of the Film pass it back underneath the body of the machine but not through the film track. The end can then be put on to the charger and the film wound back in a clockwise manner.

It is absolutely necessary to see that the dull side or "emulsion" side of the film does not scratch on the body of the machine. If placed correctly on the top arm it uncoils from underneath, and only the smooth side of the film winds round the bottom of the body leaving the "emulsion" side absolutely free. When rewinding, care must be taken to see that the film is wound back so that the same action takes place in the next projection.

BATTERY MODEL.

Proceed with the Battery Model in exactly the same way as instructed for the Mains Model, connecting up the two wires from the lampholder on to a five-cell dry battery (Ever Ready No. 11 with screw terminals—price 2/-). If not in stock, these can be obtained in two or three days from any good class electrical dealer or ironmonger. Care should be taken not to leave the battery connected when the projector is not in use.

All other instructions for the Mains Model are to be carried out with the battery model.