



is the Trade Mark of the manufacturers of Precision Standard and Sub-Standard Cinematograph Equipment for over fifty years. During this period their experience and reputation has grown until today they are proud to know that their equipment is giving satisfaction in Studios, Laboratories, Cinemas, Theatres, etc., throughout the world.

In the Sub-Standard field they manufacture at present the following items of Precision Equipment:

| | |
|------------------------------|--------------------------|
| Film Cleaning Machine | Film Measurers |
| Film Editor | Film Rewinders |
| Film Joiners | Folding Projector |
| de luxe 16 and 8 mm. | Stands |
| Universal | Folding Projector |
| Diagonal 16 mm. | Trolleys |
| Standard 16 and 8 mm. | Spool Cabinets |

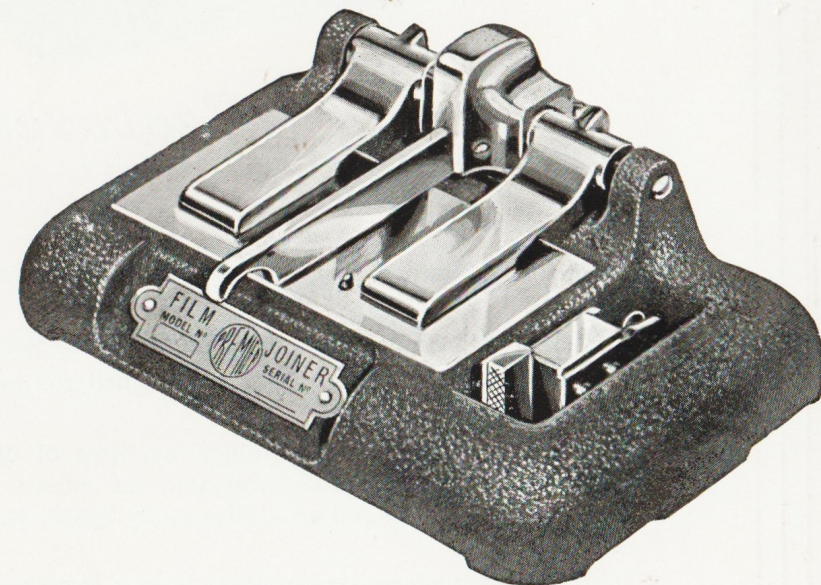
Particulars of any of this Equipment may be obtained from all the leading Distributors or Dealers or direct from the Manufacturers who are always pleased to advise or assist you in every way.

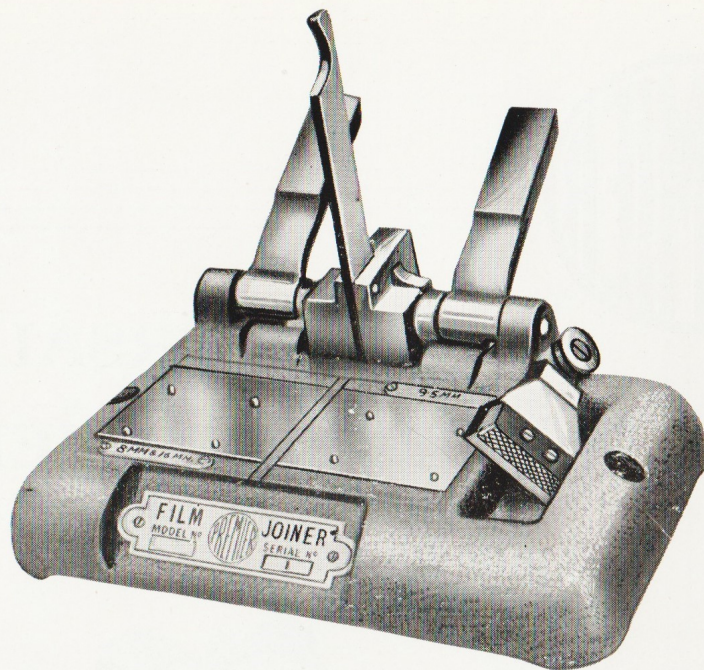
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UNIVERSAL FILM JOINER

(FOR 16 mm., 9.5 mm. & 8 mm. FILM STOCK)





**UNIVERSAL
FILM JOINER**
(16 mm., 9.5 mm. & 8mm.)

Special Features

- ★ It combines accuracy, speed and simplicity with attractiveness of design
- ★ **It incorporates the new Combined Rotary Cutter and Scraper.**
- ★ It is the cheapest precision Joiner designed for safety film on the market.
- ★ It is manufactured and distributed by firms of experience and repute whose branches throughout the country ensure—Personal Satisfaction and an always ready Spares and Repair Service.
- ★ It is produced along similar lines to our Premier 35 mm. Tri-acetate Film Joiners, which have undergone satisfactory tests in Messrs. Kodak's laboratories, and which are in use in the majority of Cinemas in this country.

Specification

This Joiner has been specially designed for 16mm., 9.5 mm. and 8mm. film stock, for the efficient splicing of which a joiner is essential.

It makes a $\frac{3}{32}$ " full sprocket hole precision join on any film in under two minutes from the start to completion of the operation, allowing the necessary time for the film cement to harden.

The specially manufactured serrated Scraper is so designed that not only is the emulsion and part of the film base itself removed by a dry scrape; but furthermore, the base is left slightly grooved to ensure permanent 'weld' to the joined edges—an essential to joining on safety films.

The Rotary Cutter ensures a clean and perfect cut in one simple movement.

Both the Scraper and Cutter are combined in a single unit which is simplicity itself to handle (a patent has been applied for in respect of this device in conjunction with the Joiner).

The 'scraping to cutting' position is achieved by one simple movement of the centre pressure bar.

This centre bar is spring loaded to ensure pressure being automatically applied over the join after the film cement has been applied.

The Joiner is kept rigid on any surface by means of rubber feet fitted to the four corners of the base, or may be screwed down through the countersunk holes provided.

All working parts are attractively finished in nickel and dull chrome; all castings being finished in grey. It is most moderate in cost being only:

£4 17s. 6d.

