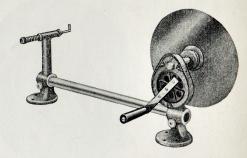


### No. 3 REWINDER

(Bar Model)

- \* Automatically aligned by means of the plated steel tube.
- ★ A spooling-off plate and film keep are incorporated to ease rewinding and spooling off.



This Rewinder has been designed for those who prefer the bar-type Rewinder. It is strongly constructed in cast iron, accurately machined and finished in grey enamel. The tube is of steel, polished and chromium plated. The gears are helically cut and perfectly meshed in the ratio of 3:1.

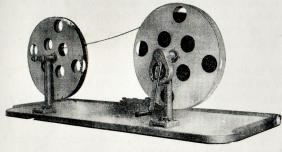
Spooling-off can either be on to a 2" diameter plastic bobbin or directly on to the  $\frac{3}{4}$ " diameter sliding tube of the spooling-off plate. When using bobbins, two metal adaptors are necessary.

Available with  $\frac{5}{16}$ ",  $\frac{3}{8}$ ",  $\frac{1}{2}$ " and 9 mm. diameter spindles.

£13 10s. 0d. 15.0d.

Metal Adaptors for use with plastic film bobbins: XXXXId. per pair.

N.B.—When ordering (both Rewinders and Adaptors) please state spindle diameter.



## No. 4 REWINDER

- \* Rewinds Spools up to 24" diameter.
- ★ It is fitted with Ball Bearings throughout.

This Rewinder has been designed for spools up to 24" in diameter. To facilitate rewinding 24" spools, ball bearings and a 2; 1 gear ratio are provided.

With the PREMIER combined spooling-on-off plate and a film keep, unspooled film can be handled with the utmost ease. Both the plate and the keep are interchangeable between the two uprights, thus achieving spooling-on or spooling-off with only one plate.

An adjustable friction clutch, fitted to the idling end, maintains uniform rewinding throughout the spool.

Strongly constructed in cast aluminium and attractively finished in grey enamel, this Rewinder is a necessity when large-diameter spools have to be used. It can be supplied with  $\frac{5}{16}$ ,  $\frac{8}{8}$ ,  $\frac{1}{2}$  or 9 mm. diameter spindles.

£22 10s. 0d.

PREMIER Combined Spooling-on-off Plate and Interchangeable Film Keep (extra):

£5 0s. 0d.

N.B.—When ordering (both Rewinders and Adaptors) please state spindle size.



35 mm.

# FILM REWINDERS

(VERTICAL AND HORIZONTAL MODELS)

#### HORIZONTAL REWINDER



- \* Ideal for handling and inspecting unspooled film.
- \* Can be fitted to any inspection bench or table.
- \* Constructed with an adjustable handle spindle.
- \* A low-gear ratio for easy rewinding.

This well-established PREMIER Rewinder is designed for use with unspooled film and it is in general use in all the leading Laboratories, Renting Houses and, in fact, in all establishments where film is preferably wound or inspected horizontally.

The gears and driving spindle are featured under the table or bench top to which the assembly is bolted; this fixing is seen in the illustration. The length of the driving spindle is adjustable to permit atitude in fixing. In the centre of the disc on the geared end there is fitted a key which engages with and locks into a bayonet fitting in the main casting under the disc; to the shank of this key there is secured an adaptor to take 2" diameter standard bobbins. On the removable disc at the idle end here is a 5 diameter fixed shank which can be inserted into the centre of a roll of film or bobbin. However, for a positive fit with 2" bobbins a keyed adaptor is available at extra cost. Adaptors for nandling all types of spools can be supplied.

This Rewinder is strongly constructed to give years of service; the gears are helically cut, in a atio of 2:1 and are silent in running.

This Model is normally supplied with one geared and one idling end, but it is, of course, obtainable vith two geared ends for two-way rewinding.

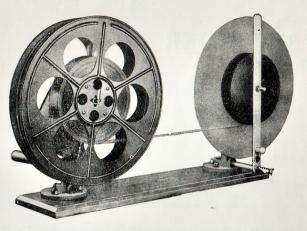
£18 Os. Od. (with one geared end.)

£27 10s. Od. (with two geared ends.)

7s. 6d. (Adaptor for Idle end.)



#### No. 5 REWINDER



- \* Rewinds Spools up to 17" diameter.
- \* Fitted with locking snick ends on both spindles.
- \* Spooling-on and spooling-off is achieved with the new film keep and plate.
- \* Fitted with an adjustable friction clutch to ensure uniform rewinding.

This latest PREMIER Rewinder is without question the most effective vertical rewinder yet manufactured. It eliminates the use of clamp nuts by the provision of spindles with lockable snick ends which completely preclude the possibility of the spool coming off the spindle during rewinding.

The combined spooling-on-off plate, which is designed to spool from and on to the standard 2" diameter plastic bobbin, serves these dual purposes by the simple expediency of using it with either appropriate upright.

The film keep likewise is operated by transferring it to the appropriate upright; it is retained in position by engaging a small lever at the base of each upright with the slot in the film keep spindle.

The illustration above demonstrates spooling-on with the plate and keep at the idling end.

This Rewinder is strongly constructed, machined to the finest accuracy, and well finished in

The gears are helically cut, ensuring both long life and smooth, silent running; they are in the ratio of 3:1. All bearings have easily accessible lubrication points.

Available with  $\frac{5}{16}''$ ,  $\frac{3}{8}''$ ,  $\frac{1}{2}''$  or 9 mm. diameter spindles.

Comprising one geared upright, one idle upright, one combined spooling-on-off plate with adaptor for use with 2" bobbins and one film keep.

£15 15s. Od. complete

A board is available at an extra cost of: £1 Os. Od.

N.B.—When ordering (both Rewinders and Adaptors) please state spindle size.



