



Rewinding tables

RT&EV series

Friendly safe film rewinders

features

Manual or electric
 One direction or reverse
 Automatic length control
 Film cleaner action (optional)
 Variable speed
 Constant tension (option)

advantages

Comfort for the operator with well arranged controls
 Complete safe hands-off operations
 Large choice of options

OPTIONS

Reference Designation

OP 210 Pre-set counter

OP 200 Simple shelf

OP 201 Double shelf

OP 205 Kit of 2 PTR

DIMENSIONS

Model: RT27
 RT28
 RT29
 RT30)

Size: 1000 x 640 x 800 mm
 (WxHxD)

Weight: 40kgs

Power: 100/110/120/220/240
 VAC/50/60 Hz

Model: EV600
 EV1200
 EV1800

Size: 1250 x 1508 x 600 mm
 (WxHxD)

Weight: 80kgs

Power: 100/110/120/220/240
 VAC/50/60 Hz

Rewinding tables

RT&EVseries

• MANUAL OR ELECTRIC

The rewinding tables **RT series** and **EV series** offer several configurations. This wide range of rewinding tables is available in response to the requirements and practices of operators. With **RT & EV series** tables, starting, stopping and winding are electronically controlled, thus negatives can be wound with complete safety. Manual (**RT**) or electric, these rewinding tables are designed for 16 mm and 35 mm films and speed can be controlled by foot or by hand and cut-off at the film's end, by pressing a stop button or, alternatively, at the film brake.

• ONE DIRECTION OR REVERSE (RT)

RT and **EV series** tables allow operators to rewind 600 meters (2000 feet) or 1200 meters (4000 feet) of film in either direction through the use of well-arranged foot pedals or hand controls located on the front panel. Speeds vary from 0 to 600 meters per minute. Operators are given the option of reversing the direction of the film at high speeds without the risk of damaging the film. Feed and take-up direction selectors (switches) are provided for winding Emulsion In or Emulsion Out (A or B wind).

• AUTOMATIC LENGTH CONTROL (EV)

Pre-set counter measures film lengths in meters. Tables are equipped with an automatic stop capability at the selected length (more or less 10 meters due to deceleration time). **EV** series has been designed to rewind large capacity reels and to enable film raw stock to be measured, stopped and spliced at desired length efficiently and safely, all of which can be done while the operator remains seated.

• FILM CLEANER ACTION

Fitted with four PTR rollers (optional), the rewinding table can be used as a low-cost, environment-friendly, safe film cleaner. As film moves through the rollers, dust, dirt and other unwanted particles are removed from both sides.

• VARIABLE SPEED & CONSTANT TENSION

The operator retains full servo-control over speed and film tension regardless of the size of the feed & take-up rolls. Electronic drive system contains two DC motors and one electronic rack. Tachymeter disc is placed under the main sprocket for speed servo control. The take-up's motor assures speed regulation. Tension remains constant during acceleration and deceleration

TECHNICAL SPECIFICATIONS

Capacity	600 m (2000 feet), 1200 m (4000 feet) or 1800 m (5480 feet)
Rewinding speed	400 m/min (1300 feet/min) – without sprocket – for RT Series 300 m/min (1000 feet/min) – with sprocket – for RT Series 400 m/min (1200 ft/min) winding speed for EV 1800 m (5480 feet) of film 480 m/min (1440 ft/min) winding speed for EV 1200 m (4000 feet) of film 400 m/min (1200 ft/min) winding speed for EV 600 m (2000 feet) of film
Speed control	foot pedal or jog. shuttle, or manual handle

RANGE

Model

Designation

RT27	16/35, 600 m, manual horizontal rewriter
RT28	16/35, 600 m, electric horizontal rewriter
RT29	35 mm, 600 m, electric horizontal rewriter with constant tension
RT30	35 mm, 1200 m, electric horizontal rewriter with constant tension
EV600	16/35, 600 m high speed electric vertical rewriter
EV1200	16/35, 1200 m high speed electric vertical rewriter
EV1800	16/35, 1800 m high speed electric vertical rewriter

