



KEMroll is a variable winding table for almost any film format: It produces a winding quality never seen before without sprockets- or capstan. It is designed for evaluation, visual and haptic study, preparation and ventilation of any film stock.

## KEM roll



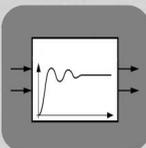
This new amazing rewinding table guarantees a precise and consistent wind with the film tension adjusted at 7.05oz. This tension is consistent over the entire reel and completely unaffected by stopping, changes of speed or direction during your work with a KEMroll.



KEMroll was designed specifically for difficult stock: wet, sticky, brittle, shrunken, twisted, polyester, acetone or nitrate, as well as magnetic film without creating a loose pack, tightened, scratched stock or any kind of damage.



With its affordable price and its modern features for the need of contemporary archival work KEMroll is designed to save the value of you analog film stock.



This is realized by a cybernetic dual microprocessor controlled motors in real time. KEMroll reaches extremely high and low winding speeds while applying astoundingly gentle treatment to the film by touching only the edges.

## Key Features <sup>(opt)</sup> = optional

- \* Perfectly constant and stable winding
- \* Sprocket-less
- \* No capstan
- \* Safety stop
- \* Automatically stops upon sensing torn film
- \* Automatically slows down at the end of the reel
- \* Electrostatic spark arrestor, insulation and dissipation
- \* Self-detection of winding direction
- \* Shuttle control
- \* Foot pedal control <sup>(opt)</sup>
- \* Cold LED backlight
- \* Brass work plate
- \* Variable speed stroboscopic backlight <sup>(opt)</sup>
- \* Interchangeable PTR-rollers <sup>(opt)</sup>
- \* Rollers for special film formats <sup>(opt)</sup>
- \* Push button adjustable table height: 70 fto 135 cm (2'3.5" fto 4'5.1" <sup>(opt)</sup>)
- \* Transparent hood with air suction and filter <sup>(opt)</sup>
- \* Double shelf with direct/indirect light <sup>(opt)</sup>
- \* Custom color tops available <sup>(opt)</sup>



# KEM roll



## Technical Details <sup>(opt)</sup> = optional

Film formats:	16 - 35mm 8mm, 9,5/17,5/28mm, 22mm, 65/70mm <sup>(opt)</sup>
Nitro:	Nitro-safe
Magnetic film formats:	16 - 35mm 17.5 <sup>(opt)</sup>
Length of reels:	2130ft (650m)
Free adjustable winding speed:	FF-REW - 0 to 250fps
Consistent film tension:	7.05 oz (200g)
Control:	Shuttle and foot pedal <sup>(opt)</sup>
Light source working backlight:	LED monochrome, color temp. approx. 5600°K
Power-supply:	AC 110/240 V at 60/50 Hz
Static dissipation:	100% antistatic
Weight (approx.):	132 lbs (60 kg)
Dimensions (L*W*H):	2'3.5" x 3'7.3" x 2'7.5" (70 x 110 x 80cm)
Surround conditions:	Temp: 59 - 104°F (15 to 40 °C) 35% - 65% normal humidity

Distributed by:

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