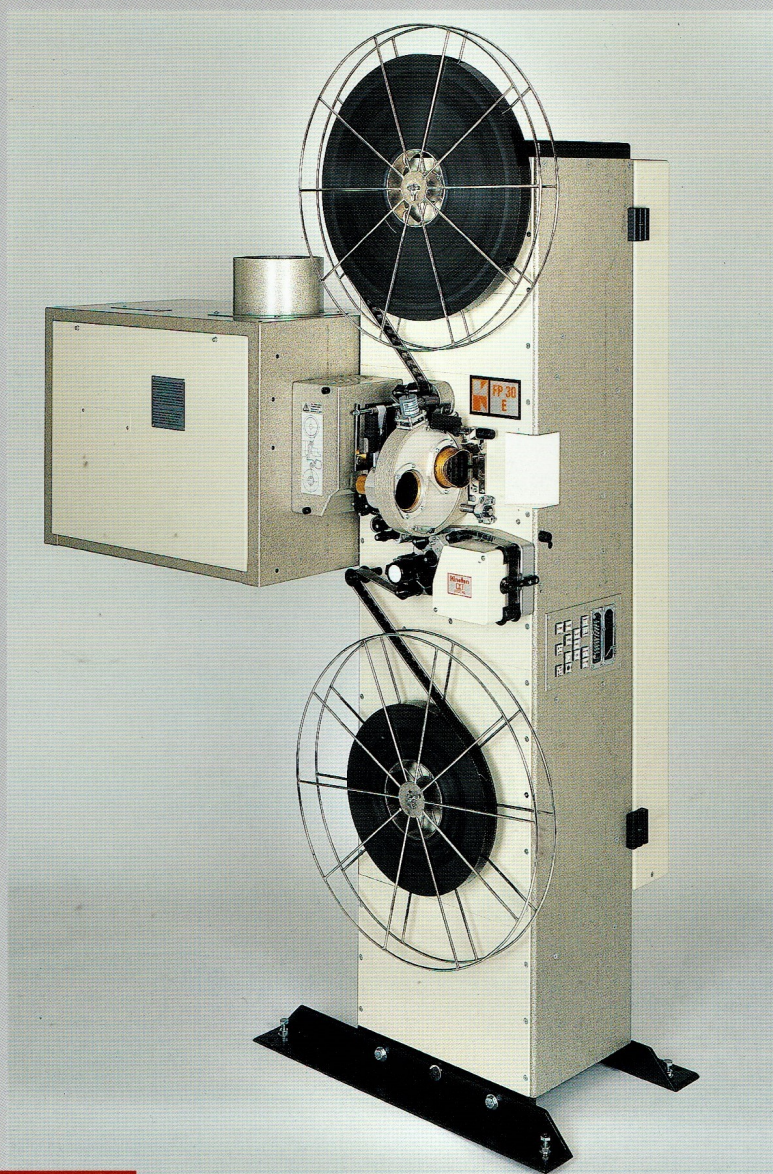


Due to its patented, micro-processor controlled drive the FP 30 E 35 mm projector sets new standards for optimum picture quality:

- perfect picture steadiness
- unsurpassed focus
- excellent contrast
- high optical efficiency

The E series projectors have proven their reliability in hundreds of theatres all over the world.



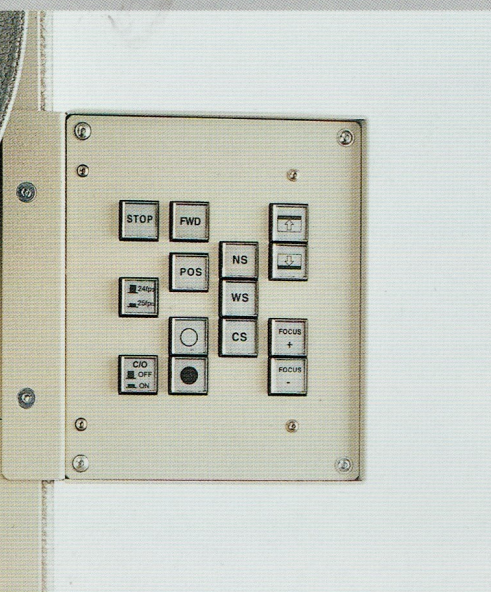
- patented direct electronic drive
- optimum picture steadiness due to software correction of mechanical tolerances
- excellent focus and contrast
- high optical efficiency due to longer picture dwell time
- continuous electronic framing
- continuous running electronically controlled shutter for increased brightness and flicker-free projection at all speeds
- optional electronic reel shafts provide film protection due to constant film tension at any winding diameter
- simple, inexpensive optional video scanning due to electronically synchronized shutter
- many equipment options
- lamp capacity from 700 W to 10,000 W
- suitable for all Kinoton automation systems
- available remote control of projector functions
- can be used as biphas master in synchronous operation
- special versions for through-the-gate rewind
- completely wired and tested for quick installation
- easy film guidance, simple operation
- absolutely reliable, safe and virtually maintenance-free

Electronic Film Projector FP 30 E



For more information visit our website:

www.kinoton.com/fp30e.htm



additional operating panel

Versions	FP 30 E	FP 30 E-R	FP 30 E-S
Projection:	24 and 25 fps	24 and 25 fps	2 user adjustable speeds and variable 10-30 fps
Slew Mode:	-	-	reverse slew 100 fps
Reel shafts:	mechanical	electronic	forward slew 100 fps

Technical data:

Mains voltage:	115 V / 120 V / 230 V / 240 V
Mains frequency:	50 Hz / 60 Hz
Power input without light source:	500 VA
Net weight (without light source):	120 kg (270 lbs)
Gross weight (without light source):	220 kg (490 lbs)

Options :

- lens holder with quick-change mount, preadjustable to optimum focus, 70.6 mm Ø (2-25/32 in) or 101.6 mm Ø (4 in)
- manual 2 or 3 lens turret for 70.6 mm Ø (2-25/32 in)
- automatic 2 or 3 lens turret for 70.6 mm Ø (2-25/32 in), with aperture changer
- remote focusing control
- Kinoton reverse scan sound device for 35 mm analog sound
- Kinoton reverse scan sound device for 35 mm analog and Dolby digital sound
- sound readers for Dolby, DTS and Sony 35 mm digital sound
- short column versions, top and bottom shortened column available
- additional operating panel on the column
- video scanning unit
- For projector door mounting:
 - matrix programmer
 - EMK1 electronic automation system
 - PLC control for ASK1 computer automation system
- remote control of all projector functions
- mechanical shafts for film spools up to 600 m (2,000 ft)
- mechanical shafts for film spools up to 2,000 m (6,500 ft)
- mechanical shafts for film spools up to 4,000 m (13,300 ft) (with top housing)
- mechanical shafts for film spools up to 4,000 m (13,300 ft), upper shaft mounted in additional rack
- electronic shafts for film spools up to 600 m (2,000 ft)
- electronic shafts for film spools up to 2,000 m (6,500 ft)
- electronic shafts for film spools up to 4,000 m (13,300 ft) (with top housing)
- electronic shafts for film spools up to 4,000 m (13,300 ft), upper shaft mounted in additional rack
- American or European standard spool shafts



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