

FP 50 E PREMIERE

Console Projector

The FP 50 E PREMIERE projector is a complete projection console with integrated xenon unit, highly efficient cooling system and rectifier.

Its one-of-a-kind digitally controlled intermittent drive guarantees an outstanding projection quality for extraordinarily crisp and bright pictures.



Top Features

PK 50 E Projector Head

- » Direct and highly dynamic digitally controlled intermittent drive
- » Optimum projection quality due to correction software
- » Picture steadiness values 3 times better than SMPTE standards
- » Excellent focus due to substantially extended picture dwell time and vibration-free film transport into the gate
- » Over 25% increase in light efficiency due to extremely short pull-down time of only 8 milliseconds
- » Continuously running electronically controlled shutter for increased brightness and flicker-free projection at any speed
- » Continuous electronic framing, may be controlled remotely
- » Slideable lens turret for easy threading
- » Safe and precise film transport, switchable between 24 fps and 25 fps
- » Simple film path, easy operation

SK 50 Console

- » Compact size construction
- » Many equipment options
- » Quick, simple (and therefore inexpensive) installation
- » Easy access for servicing components
- » Optional integrated sound system
- » Ample space for customer installed components

Xenon Unit

- » Excellent light intensity and distribution with xenon lamps from 1,000 W up to 7,000 W
- » Simple lamp replacement and adjustment
- » Long lamp life
- » Safe automatic ignition system
- » Just like all Kinoton products: perfectly reliable and virtually maintenance-free

Technical Data

Mains Voltage	3-phase 230 V / 400 V
Frequency	50 / 60 Hz
Power Input	3 x 400 VA (without light source)
Net Weight	300 kg (662 lbs)
Gross Weight	400 kg (882 lbs)
Standards Certification	CE, ETL (to UL122)



PK 50 E projector head

Optionen

Lens Holder	Quick-change pre-adjustable, Ø 70.6 mm (2-25/32 or Ø 101.6 mm (4 in)
Lens Turrets	<ul style="list-style-type: none"> » Manual 2 or 3 lenses, Ø 70.6 mm (2-25/32 in) or Ø 101.6 mm (4 in) » Automatic 2 or 3 lenses, Ø 70.6 mm (2-25/32 in), with lens and aperture changer
Remote Units	Focusing
Reverse-Scan Sound Devices	<ul style="list-style-type: none"> » For 35 mm analog sound only » For 35 mm analog sound, upgradeable to Dolby Digital » For 35 mm analog sound and Dolby Digital
Film Gate Cooling Unit	Recommended for bulbs above 3,000 W
Spool Arms (alternatively)	<ul style="list-style-type: none"> » American or European size spool shaft » For film spools up to 600 m (2,000 ft) » For film spools up to 2,000 m (6,500 ft)
Set of Guide Rollers	For non-rewind system or spool tower operation
Xenon Units	<ul style="list-style-type: none"> » 1,000 W to 2,000 W » 2,000 W to 7,000 W
Rectifiers	<ul style="list-style-type: none"> » Standard » Electronic
Light Dowser	<ul style="list-style-type: none"> » Manual » Electronic
Automation Systems	<ul style="list-style-type: none"> » SA 2 sequence cinema automation » CCA 3 cue code cinema automation » DMP 1 digital matrix programmer » EMK 1 electronic automation system

See the Difference

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