

# FP 30 D Projector

**Since its introduction more than 30 years ago, the FP 30 D 35 mm projector with its classic high-precision maltese cross has been in operation countless hours all over the world.**

It owes its excellent reputation to its high projection quality, outstanding reliability and long life while being almost maintenance-free. Continuous engineering enhancements keep the FP 30 D at the forefront of technology.



## Top Features

- » Picture steadiness well exceeding SMPTE standard
- » Curved film gate for optimum focus, even with the most difficult film stock
- » Vibration-free directly coupled 3-phase sync motor for very smooth running
- » Slideable lens turret for easy threading
- » Two projection speeds (24 fps and 25 fps standard)
- » Gentle film guidance and safe, precise film transport
- » Simple operation
- » Full remote control available
- » Easy connection to all Kinoton automation systems
- » Space-saving design, easy delivery to booth
- » Quick installation and start-up
- » Components can be easily exchanged
- » Easy access for maintenance
- » Just like all Kinoton products: perfectly reliable and virtually maintenance-free

## Technical Data

<b>Mains Voltage</b>	110 V / 120 V / 230 V / 240 V
<b>Frequency</b>	50 / 60 Hz
<b>Power Input</b>	500 VA (without lamphouse)
<b>Gross Weight</b>	240 kg (220 lbs) (without lamphouse)



Curved film gate



Additional operating panel

## Options

<b>Lens Holder</b>	Quick-change pre-adjustable, Ø 70.6 mm (2-25/32 or Ø 101.6 mm (4 in)
<b>Lens Turrets</b>	<ul style="list-style-type: none"> <li>» Manual 2 or 3 lenses, Ø 70.6 mm (2-25/32 in) or Ø 101.6 mm (4 in)</li> <li>» Automatic 2 or 3 lenses, Ø 70.6 mm (2-25/32 in), with lens and aperture changer</li> </ul>
<b>Remote Units</b>	<ul style="list-style-type: none"> <li>» Focusing</li> <li>» Framing</li> </ul>
<b>Reverse-Scan Sound Devices</b>	<ul style="list-style-type: none"> <li>» For 35 mm analog sound only</li> <li>» For 35 mm analog sound, upgradeable to Dolby Digital</li> <li>» For 35 mm analog sound and Dolby Digital</li> </ul>
<b>Lamphouses</b>	For lamps up to 7,000 W
<b>Film Gate Cooling Unit</b>	Recommended for bulbs above 3,000 W
<b>Spool Shafts</b>	<ul style="list-style-type: none"> <li>» American or European size spool shaft</li> <li>» For film spools up to 600 m (2,000 ft)</li> <li>» For film spools up to 2,000 m (6,500 ft)</li> <li>» For film spools up to 4,000 m (13,300 ft)</li> </ul>
<b>No-Spool Version</b>	For platter or spool tower only operation
<b>Operating Panels</b>	Additional operating panel on the column
<b>Remote Control / Function Check</b>	<ul style="list-style-type: none"> <li>» Full remote control of projector functions</li> <li>» Function check and external error message</li> </ul>
<b>Short Column Versions</b>	<ul style="list-style-type: none"> <li>» Top shortened</li> <li>» Bottom shortened</li> </ul>
<b>Automation Systems</b>	<ul style="list-style-type: none"> <li>» SA 2 sequence cinema automation</li> <li>» CCA 3 cue code cinema automation</li> <li>» DMP 1 digital matrix programmer</li> <li>» EMK 1 electronic automation system</li> </ul>