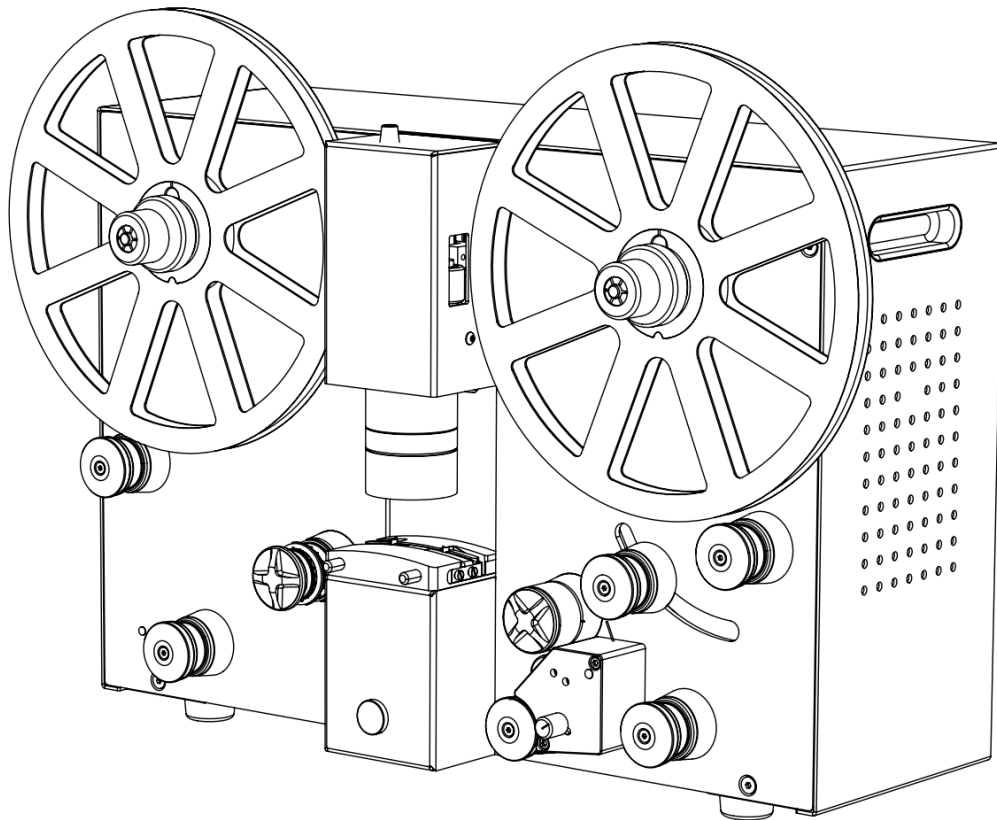




# Filmfabriek Pictor 8mm film scanner

TECHNICAL SPECIFICATIONS

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## CONTACT INFORMATION

[www.filmfabriek.nl](http://www.filmfabriek.nl)

Address (Europe):  
Ambachtsweg 2  
4854MK Bavel  
The Netherlands  
+31 85 27 37 253  
[info@filmfabriek.nl](mailto:info@filmfabriek.nl)

Address (USA):  
Bic Pic Media  
8037 Gabriels Bend Dr.  
Raleigh, NC, 27612  
+1 661 993 3985  
[info@bigpicmedia.net](mailto:info@bigpicmedia.net)

**FILMFABRIEK**

## TECHNICAL SPECIFICATIONS

### Filmfabriek Pictor 8mm film scanner

FILM FORMATS   RESOLUTION	
Film format	8mm   s8 (reels up to 600 feet or 180 meter)
Film format options	Positive and negative
Resolution r8 mm	Full HD (1920x1080)
Resolution s8 mm	Full HD (1920x1080)
FILM TRANSPORT	
Transport type	Automated motor driven transport (without capstan)
Film tension	Adjustable tension
Rewind after recording	Fast Rewind (from reel to reel)
Film shrinkage	<5% shrinkage
Maximum scanning speed	25fps
GATE   OPTICS   LIGHT SOURCE	
SteadyGate	Over scan capture possible for both film formats
Optical zoom	Yes
Full Dynamic Range (FDR)	minimal noise and banding   increased detail in shadow areas
Trigger system	Sprocket Idler Wheel (SIW) for accurate sprocket registration
SOUND READER	
Magnetic s8mm	2 channel magnetic sound head
Synced sound	Synced output by SIW registration of sprockets and audio
WETGATE	
Supported film formats	90-95% vertical scratch removal on both formats
FILE OUTPUT	
Tif	12 bit 4:4:4 RAW
DPX	10bit log
Avi	8bit RAW
FILE CONVERSION (Software included)	
ProRes	4444, 422hq, proxy
Other	H264/H265
DIMENSIONS   WEIGHT	
Height   length   depth	29,7cm / 42,4cm / 18,8cm
Weight	12,5 kg (easy transportable in optional flight case)

