

Rotary Filmer 1000

The Canon Rotary Filmer 1000 is a versatile desktop microfilm recorder that sets new standards for high-speed, economical image conversion. It serves both in-house and service laboratory needs, and offers easy operation and a wide range of features that include the special indexing used in the Canon CAR System.

Rotary Filmer 1000 Specifications

- Type: Desktop rotary microfilmer with interchangeable camera unit
- Reduction Ratio: 24X, 45X, or 57X by respective camera unit
- Filming Mode:
 - Single-roll exposure, Dual-roll exposure or Consecutive exposure
 - Simplex (24X), Duo (45X, 57X), or Duplex (45X, 57X)
- Film Supply: 16mm-100ft. (30.5m) or thin-base 125/215ft film on standard 93mm dia. reel
- Film Takeup: Standard 93mm dia. reel
- Document Size (Width* x Length):
 - 24X 5.1"~11.8" (130~300mm) x 2.7"min (70mm)
 - 45X 5.1"~9" (130~230mm) x 2.7"min (70mm)
 - 57X 5.1"~11.8" (130~300mm) x 2.7"min (70mm)

*Feeding width 12" max.

- Document Thickness: 0.05mm-0.25mm by autofeeder or 0.03-0.5mm by manual feeder
- Conveyor Speed: 195ft/min (60m/min)
- Feeder: Convertible for auto-or manual-feeder; autofeeder mode with gap adjustment and side guide
- Stacker: Adjustable guide for back/forward paper position
- Exposure Control: Automatic for stabilized illumination
- Indexing:
 - Sequential image number exposure on film
 - 20 alphanumeric characters exposure on film
 - Trilevel blip exposure on film
 - Odometer
- Illumination: 75V 130W halogen lamps X2
- Electrical Requirements: 120V 60Hz 5A
- Dimensions (H x W x D): 18" X 31" X 32" (462 X 785 X 821mm) (with Autofeeder); 1.6" X 9.8" X 5.1" (40 X 249 X 129mm) (Camera Unit)
- Weight:
 - 159 lbs. (72 kg)
 - 31 lbs. (14 kg) (Autofeeder), 2.2lbs. (1 kg) (Camera Unit)