

# MODEL 2150

## Silver Film Duplicator

Exttek's Model 2150 is a desktop silver roll film duplicator designed to meet the needs of users having low volume microfilm duplicating requirements.

- Compact
- Completely self-contained
- Suitable for use in an office environment
- Automatic features allow for unattended operations
- Duplicating film supply is carried in the Model 2102 magazine, demountable for dark-room loading

### FEATURES

- Self-threading design provides an additional convenience
- Easy-to-read indicator shows the film remaining in the magazine
- Simplified controls for ease-of-use
- Exposure control dial is not accessible during the duplication cycle, eliminating the possibility of uncontrolled changes during unattended operation
- Upon completion of the duplicating cycle, the Model 2150 automatically stops. Visible and audible signals announce the completion.
- Unique automatic step test feature of Model 2150. Whereby a short length of duplicating film is automatically exposed at a series of different exposure values

### SPECIFICATIONS

#### Film Size

- 16/35mm
- 2.5 mil to 6 mil thickness
- Master and duplicating films may have sprocket holes; however, sprocket-hole registration is not maintained

#### Film Type

- Master: Silver Halide, Diazo or Vesicular
- Duplicate: Silver Halide, direct duplicating or print film

#### Film Capacity

<b>Duplicate Supply:</b>	Max. roll dia.	4.2mil	2.7mil
<b>Magazine:</b>	10.5 in (27 cm)	1600 ft (488m)	2400 ft (731 m)
<b>Master Supply:</b>	5 mil	4 mil	2.5mil
<b>Camera Type:</b>	120ft (36m)	160 ft (49m)	220ft (67m)

#### Accessories

Model 2102 magazine (spare)



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#### Spare Parts Kits

- Contains an assortment of replaceable parts.
- Level I kit: for those with local service
- Level II kit is for long-distance service

#### Duplicating Speed

50' per min (15m per min), fixed

#### Automatic Step Test

- Six levels of expose, with signature between levels
- Increments are 2% of full exposure range, beginning from baseline of exposure control dial setting

#### Electrical

Model	AC Input (single phase)	Current
2150	105 to 125 volts, 60Hz	1.4 amps, max
2150E	210 to 250 volts, 50Hz	0.7 amps, max

#### Environment

- Daylight operation
- Recommended relative humidity range 60–85%
- Heat load less than 650 BTU

#### Weight

Model	Unit Weight	Shipping Weight
2150	80 lbs (35 kg)	115 lbs (48 kg)
2150E	80 lbs (35 kg)	115 lbs (48 kg)
2102	10 lbs (4.5 kg)	12 lbs (5.5 kg)

#### Densitometer

The Exttek Model 4004 digital densitometer is a convenient tool for quality control of duplicates

Specifications subject to change without notice