



## 16/35MM SILVER DUPLICATOR MODEL 3441



### The New EXTEK® Tabletop 16/35mm Silver Duplicator Pampers Your Master Films & Lowers Labor Costs

#### FEATURES:

- \* Extek Model 3441 utilizes the same compact design and film duplicating technology which has been proven over many years.
- \* Designed to produce high quality duplicates from old, curled and damaged masters.
- \* Works with all types of master films, putting the least possible stress of fragile masters, even with nitrate or acetate backings.
- \* Duplicates common quality 16mm or 35mm films at 150 feet per minute.
- \* Design simplicity and quality in manufacture account for excellent reliability enjoyed by our users.
- \* Convenient threading mechanism permits instant, high quality operation.
- \* Low maintenance requirements; most common service can be done in a matter of minutes.
- \* Digital speed and exposure readout also available.
- \* Toll-free parts and service hotline.



#### **HOUSTON FEARLESS 76, INC.**

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**Houston Fearless 76, Inc.**



# EXTEK® MODEL 344I SILVER FILM DUPLICATOR

## SPECIFICATIONS:

### Film Size:

16mm and 35mm

### Film Type:

Master: Silver Halide, Diazo or Vesicular

Duplicate: Silver Halide - Print Film

(image reversed)

- Direct Duplicating

(image not reversed)

Film may have sprocket holes; however, sprocket registration is not maintained.

### Film Capacity:

Maximum roll diameter, 10 inches (25 cm), diameter of full roll must not exceed five (5) times core diameter.

### Duplicating Speed:

150 feet (46 meters) per minute, nominal.

### Exposure Lamp:

250 W tungsten halogen, 2000 hours life at rated output.

### Resolution:

180 line pairs/mm, minimum

### Electrical:

100 to 130 VAC (115V nominal), 60Hz, 6 Amps (3441)

200 to 250 VAC (230V nominal), 50Hz, 3 Amps (3441E)

### Environmental:

Darkroom operation, allowable light level upon type of duplicating film being used.

Recommended relative humidity 60%-85%.

### Heat Load:

Less than 940 BTU/hr (275W) standby.

Less than 1710 BTU/hr (500W) when duplicating.

### Spindle Configuration:

5/16" or 1" spindles, operator changeable.

### Size:

Width- 30.5" (77.5 cm)

Depth- 21.0" (53.5 cm)

Height- 25.0" (63.5 cm) cover closed

35.0" (88.9 cm) Cover open

### Weight:

165 lbs. (75 kg)

Crated for shipping, 255 lbs., (116 kg)

## OPTIONAL FEATURES:

### Digital Readouts -

Red LED readouts for Running Speed (feet or meters/minute) and Lamp Voltage shows your duplicating conditions at a glance.

### Tacky Roller Film Cleaner (Model TR129) -

Master film is cleaned just before duplication with this environmentally safe attachment. Removes 99% of dust and debris.

### Film Rewind -

Switch-operated bi-directional rewind.

### Work Tables -

Caster-mounted and fixed position, heavy-duty tables are available.

### Spare Parts Kits -

Level I (basic) and Level II (comprehensive) spare-parts kits keep your unit running and insure against excessive down time.



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(Specifications subject to change without notice.)