



# EXTEK 16/35 MM SILVER DUPLICATOR MODEL 3441

## 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)

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

**Film Capacity**

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

**Duplicating Speed**

150 feet (46 meters) per minute, nominal.

**Exposure Lamp**

250 watt tungsten halogen, 2000 hours of life at rated output.

**Resolution**

Better than 180 lines/mm.

**Electrical**

100 to 130 VAC (115V nominal), 60Hz, 6 Amps (3441)  
200 to 250 VAC (230V nominal), 50Hz, 3 Amps (3441E)

Dedicated line not required.

**Environmental**

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

Recommended relative humidity 60%-85%.

Heat Load: Less than 400BTU (400 watts) in standby,  
1625 BTU (500 watts) when duplicating.

**Spindle Configuration**

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

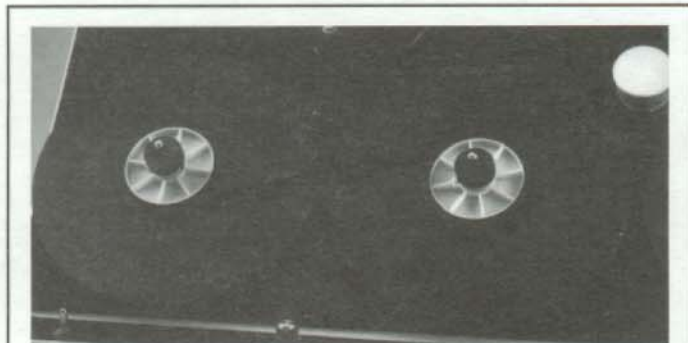
**Size**

Width: 30.5 inches (77.5 cm)  
Depth: 21.0 inches (53.3 cm)  
Height: 25.0 inches (63.5 cm), cover closed  
35.0 inches (88.9 cm), cover open

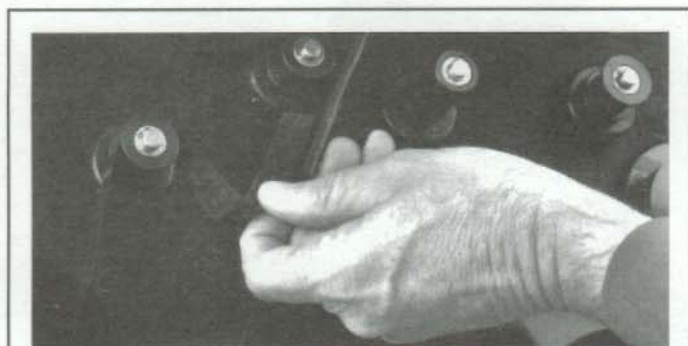
**Weight**

165 lbs. (75 kg)  
Crated for shipping, 255 lbs. (116 kg)

**Specifications subject to change without notice.**



▲ **OPTIONAL FAST RE-WIND CAPABILITY:** The Extek 3441 rewinds your film master onto the original reel at speeds up to 1,000 fpm. All types of reels can be accommodated by the system.



▲ **FOOLPROOF SELF-THREADING SYSTEM:** Slide your film into the convenient self-threading guide slot, and the Extek 3441 does all of the film threading for you automatically, in seconds!

## OPTIONAL FEATURES

**Tacky Roller Film Cleaner**

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 1 (basic) and Level 2 (very complete) spare-parts kits keep your unit running and insure against excessive downtime.

**extek**  
**extek**®



Houston Fearless 76, Inc.