

# MODEL 5441

## Diazo Duplicator



- A great medium-duty duplicator with convenient operator controls
- High resolution and uniform density at a low price
- Quality construction and digital temperature controls for outstanding durability
- In use by government agencies, private organizations and service bureaus worldwide.

### FEATURES

- 0 to 80' per minute; average masters using black diazo process between 40 and 50 FPM
- Closed-Loop aqueous system permits safe and odorless operation in an office environment
- Operator convenience and safety features provide protection from stray ultraviolet light
- Film cleaner Model TR129 (optional)
- Bi-directional rewind system and optional work table (optional)
- Universal fittings for convenient use of commercially-available ammonia and absorber
- Will duplicate up to 200 rolls of film per day; 16mm/35mm

### EASY TO USE CONTROL PANEL

International symbols are used.

### SELF-THREADING SYSTEM

Slide master film into the convenient guide slot and the Extek 5441 does the film threading through the expose area

### OPTIONAL FAST-REWIND CAPABILITY

The Extek 5441 can accommodate all types of reels and is designed to rewind your film master onto the original reel at speeds up to 1,000 fpm



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### GENERAL SPECIFICATIONS

**Film Size:** 16/35mm

**Film Type:** All available Diazo materials

**Film Roll Diameter:** 9.5"; (241mm) maximum

**Film supply Master & Duplicate:** 200'; 615 meters (2.4 mil)

**Machine Speed:** Variable, up to 80 fpm (24mpm)

**Resolution:** 180 lines/mm minimum

**Developer:** 20 to 24 Baume aqueous ammonia

**Absorber system:** 2.5 gal (9.51) reservoir

**Venting:** Not required

**Electrical:** 115 Vac, 60 Hz, 13A maximum

**Environmental:** 60° to 80°F (16° to 26°C)

**Operating:** 40% to 70%RH, - 40° to 140°F

**Storage:** (-40° to 60°C)

**Weight:** Table-top unit: 150 lbs (68 kg)

Shipped (crated): 240 lbs (109 kg)

*Specifications subject to change without notice*