

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