Fujifilm Digital Minilab Frontier 350/370 Main Specifications

**Input unit**

**SCANNER & IMAGE PROCESSOR**

Frontier 350 (SP-1500) / Frontier 370 (SP-2000)

- Scanning section: 3-line CCD; scanning of transported film.
- Film carriers:
  - 135 automatic negative carrier NCA135Y (standard); 135F/1/H; 135 H, strips/piece (accepts sepia and black-and-white films).
  - Automatic negative carrier NC240Y for Advanced Photo System (IX240) film (standard); Advanced Photo System (DX240) C/H/P color negative cartridge/piece (accepts sepia and positive films).
  - Multi-film carrier MFC10Y (optional)
  - 110, Advanced Photo System (DX240), 135, 126, 120, 220 (6 x 4.5, 6 x 6, 6 x 7, 6 x 8, 6 x 9) color negatives/strips/piece; color positives/strips/piece/mounting (accepts sepia and black-and-white films).

- Image processing: Optimal color reproduction processing, color gradation processing, hyper-sharpness processing, hyper-tone processing, soft focus, facial expression enhancement, monotone finishing, red-eye correction processing, and others.

- Display: 15-inch CRT color display
- Power requirements: AC200-240V (50/60Hz) 10A, 2.4KVA
- Dimensions: 936 (W) x 805 (D) x 1238 (H) mm
- Weight: Approx. 120kg
- Installation space: Approx. 0.70 m²

**Output unit**

**LASER PRINTER/PAPER PROCESSOR**

Frontier 350 (LP-1500S/FA) / Frontier 370 (LP-2000S/FA)

- Type: Floor-type, normal-light operation (laser printer, processor, cutter, sorter in one unit).
- Exposure system: Scanning exposure system using RGB lasers (solid-state G and B lasers).
- Paper magazines: Two switchable paper magazines (standard accessory).
- Paper: FUJICOLOR paper (silver-halide).
- Back printing: Two 40-character lines in Backside print of information from Advanced Photo System cartridge film; one 40-character line for 135 and other film sizes.
- Front printing: Time and date of photograph in black characters in lower-right corner on prints from Advanced Photo System (DX240) cartridge film.
- Film carriers: • 135 automatic negative carrier NC135Y (standard); 135F/1/H; 135 H, strips/piece (accepts sepia and black-and-white films).
  - Automatic negative carrier NC240Y for Advanced Photo System (IX240) film (standard); Advanced Photo System (DX240) C/H/P color negative cartridge/piece (accepts sepia and positive films).
  - Multi-film carrier MFC10Y (optional)
  - 110, Advanced Photo System (DX240), 135, 126, 120, 220 (6 x 4.5, 6 x 6, 6 x 7, 6 x 8, 6 x 9) color negatives/strips/piece; color positives/strips/piece/mounting (accepts sepia and black-and-white films).

- Display: 15-inch CRT color display
- Power requirements: AC200-240V (50/60Hz) 10A, 2.4KVA
- Dimensions: 936 (W) x 805 (D) x 1238 (H) mm
- Weight: Approx. 120kg
- Installation space: Approx. 0.70 m²

Index print: Color index print and normal prints can be printed from Advanced Photo System/135 (negative, positive, black and white) film in one pass (by RGB laser exposure).
- Printer sorter: SU1100Y; sorting capacity: 11 orders of C/H/P-mixed-format prints. (25-order sorter is also available for the Frontier 370)
- Printer condition setup: Multi-line, sheet carriage.
- Processing time: Dry to dry: 4 min.
- Power requirements: AC200-240V (50/60Hz) Single-phase 25A, Three-phase three-wire and four-wire, 16A approx. 6KVA.
- Dimensions: 350 (with 11-order sorter): 80 (W) x 1,708 (D) x 1,850 (H) mm
  - 370 (with 25-order sorter): 80 (W) x 2,073 (D) x 1,850 (H) mm.
- Weight:
  - 350 (with 11-order sorter): Approx. 488kg
  - 370 (with 25-order sorter): Approx. 588kg
- Installation space: Approx. 1.40 m²
- Processor capacity: (actual production):
  - 350: • 135: 3R/ 89 x 127 mm: Approx. 1,300 prints/hr.
  - 370: • 135: 3R/ 89 x 127 mm: Approx. 1,550 prints/hr.
  - 350 (with 11-order sorter): Approx. 1,050 prints/hr.
  - 370 (with 25-order sorter): Approx. 1,100 prints/hr.
- Processing chemicals: New chemical system CP-48S.
- Acceptable digital media: Through external personal computer, prints from floppy disk, ZIP™ disk, CD-R, MO disk, digital still cameras (selected format), Smart Media™, PC Card, Compact Flash™, and recommended scanners are available.
- Print sizes:
  - Advanced Photo System (IX240): 44 rolls/hr.
  - Advanced Photo System (IX240): 36 rolls/hr.
  - Advanced Photo System (IX240): 36 rolls/hr.
- Multi-frame display capability (standard 6-frame display, and others.
- Digital camera prints: 400 prints/hr.
- Multi-film carrier MFC10Y (optional)
- Processor condition setup: Semi-automatic calibration by AC10Y calibrator.
- Printer sorter: SU1100Y; sorting capacity: 11 orders of C/H/P-mixed-format prints. (25-order sorter is also available for the Frontier 370)
- Front printing: Time and date of photograph in black characters in lower-right corner on prints from Advanced Photo System (DX240) cartridge film.
- Front printing: Time and date of photograph in black characters in lower-right corner on prints from Advanced Photo System (DX240) cartridge film.

Specifications are subject to change without notice.

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