Fujifilm Digital Minilab Frontier 350/370 Main Specifications

Input unit

SCANNER & IMAGE PROCESSOR
Frontier 350 / Frontier 370 (SP-2000)

Scanning section:	3-line CCD; scanning of transported film.
Film carriers:	• 135 automatic negative carrier NC135Y (standard); 135F/P/Hv, 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 (IX240) C/H/P color negative cartridge/piece (accepts sepia and positive films). • Multi-film carrier MFC10Y (optional) 110, Advanced Photo System (IX240), 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 control, hyper-sharpness processing, hyper-tone processing, soft focus, facial expression enhancement, monotone finishing, red-eye correction processing, and others.
Display:	15 or 17-inch CRT color display Multi-frame display capability (standard 6-frame display, can be set to display single frame or six frames).
Power requirements:	AC200-240V (50/60Hz) 10A, 2.0KVA
Dimensions:	936 (W) x 815 (D) x 1,238 (H) mm
Weight:	Approx. 146kg
Installation space:	Approx. 0.76 m²

Output unit

LASER PRINTER/PAPER PROCESSOR
Frontier 350 (LP-1500SC) / Frontier 370 (LP-2000SC)

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).
Paper widths:	8.9, 9.5, 10.2, 11.7, 12.0, 12.7, 13.0, 15.2, 16.5, 17.8, 20.3, 21.0, 21.6, 25.4cm.
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 (IX240) cartridge film.
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:	Semi-automatic calibration by AD100 calibrator.
Processor carriage:	Multi-line, sheet carriage.
Processing time:	Dry to dry: 4 min.
Power requirements:	AC200-240V (50/60Hz) Single-phase 24A, Three-phase three-wire, 17A approx. 4.8KVA.
Dimensions:	350 (with 11-order sorter): 830 (W) x 1,708 (D) x 1,850 (H) mm. 370 (with 25-order sorter): 850 (W) x 2,073 (D) x 1,850 (H) mm.
Weight:	350 (with 11-order sorter): Approx. 480kg (530kg during actual operation). 370 (with 25-order sorter): Approx. 538kg (620kg during actual operation).
Installation space:	Approx. 1.40 m².
Processor capacity: (actual production)	350: •135: 3R/ 89 x 127 mm: Approx. 1,300 prints/hr. (using 89 mm width paper) 4R/ 102 x 152 mm: Approx. 1,050 prints/hr. (using 152 mm width paper) 254 x 305 mm: Approx. 200 prints/hr. •Advanced Photo System (IX240): 36 rolls/hr. (3R C/H/P-mixed-format prints; 25 exp. roll and index print), (using 89mm width paper). •Media Prints: Approx. 900 prints/hr. (using SCSI) Approx. 750 prints/hr. (using USB) (auto print mode for digital still cameras; using 89mm (for 3R) and 152mm (for 4R) width paper.) 370: •135: 3R/ 89 x 127 mm: Approx. 1,600 prints/hr. (using 127 mm width paper) 4R/ 102 x 152 mm: Approx. 1,450 prints/hr. (using 152 mm width paper) 254 x 305 mm: Approx. 270 prints/hr. •Advanced Photo System (IX240): 40 rolls/hr. (3R C/H/P-mixed-format prints; 25 exp. roll and index print), (using 89 mm width paper). •Media Prints: Approx. 900 prints/hr. (using SCSI) Approx. 750 prints/hr. (using USB) (auto print mode for digital still cameras; using 89mm (for 3R) and 152mm (for 4R) width paper.)
Printable films: (using standard or optional film carriers)	Color negative film: Advanced Photo System (IX240) and 135 (standard);.110, 126, 120, 220: optional; Color positive film: 135 strips, piece and mounting (optional); Advanced Photo System: cartridge and piece (standard); mounting (optional) 120, 220 (optional), sepia (Advanced Photo System)/135 black and white film (standard).
Print sizes:	82.5 x 117 mm ~ 254 x 381 mm.
Processing chemicals:	Chemical system CP-48S.

Specifications are subject to change without notice.
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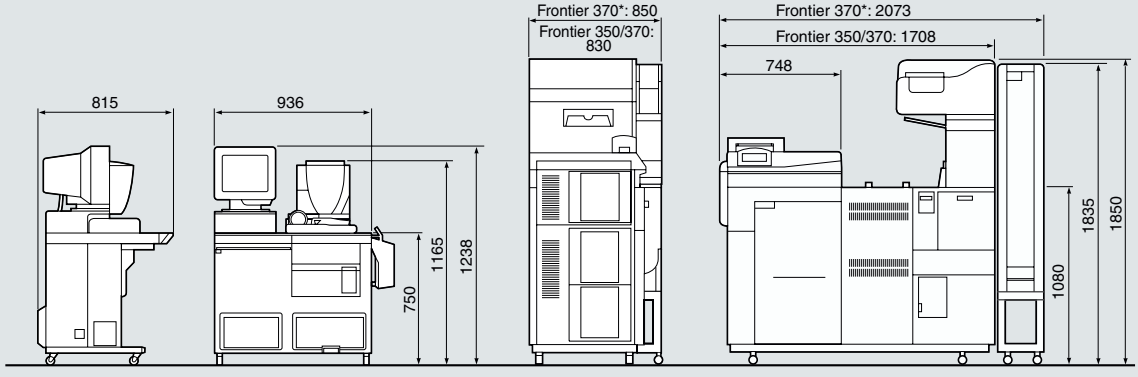
The Frontier 350/370 has received the UL/CUL/CE Marks for meeting high safety standards.

Dimensions

Unit: mm



(Illustrated display is the 15-inch model)

*With SU2500Y 25-order sorter

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