

FUJI MINILAB 23LII SPECIFICATIONS

Fuji Minilab 23LII Film Processor FP900/FP900AL

Type.....	Daylight type.	Replenishment Tank.....	Built-in; 12 ℓ × 5 units (with solution level detector).
Film.....	110, 126 and 135 sizes.	Disposal Tank.....	20 ℓ × 2 units (free standing), 14 ℓ × 2 units (built-in), with solution level detector.
Processing Time.....	11 min. 20 sec.	Solution Control.....	Sequence control by microcomputer.
Processing Speed.....	120 cm/min.	Processing Chemical.....	CN16Q.
Processing Capacity.....	92 rolls/hr. (135/24 exp.).	Processed Roll Counter.....	Built-in digital display.
Transport System.....	Leader and timing belt; 2 films/leader.	Calendar/Timer.....	Built-in digital display.
Tank Capacity.....	CD (NQ1): 42 ℓ, BL (NQ2): 17 ℓ, FIX (NQ3): 38 ℓ, W (NQS1~2): 10 ℓ × 2 units, STAB (NQ4): 12 ℓ.	Power Requirements.....	AC 200V ~ 240V single phase, 6.5 KVA.
Replenishment.....	Automatic (switchover by detection of perforation).	Dimensions.....	600(W) × 1,460(D) × 1,220(H) mm.

Fuji Minilab 23LII Printer Processor PP2000

Type.....	Daylight, floor type.	Power Requirements.....	AC200V ~ 240V single phase, 6.5 KVA.
Actual Production Capacity..	About 1,600 prints/hr. (8.9 × 12.7 cm/3R), 1,490 prints/hr. (10.2 × 15.2 cm/4R); with standard negatives (population center), inclusive of film handling time (10 sec. per roll) but excluding downtime due to paper/size changes.	Dimensions.....	640(W) × 2,320(D) × 1,785(H) mm.

Printer

Negatives.....	Disc, 110, 126, 135SF, 135DF and 120.	Paper Length.....	180 m (max.).
Paper Width.....	102, 127 and 152 mm.	Paper Loading.....	Semi-automatic.

Print Size	Width	135DF	135SF	126	110	Disc
102		4R (102 × 152)	4R (102 × 152)	4S (102 × 102)	4P (102 × 127)	4D (102 × 127)
127		3R (127 × 89) 5R (127 × 178)	3R (127 × 89) 5R (127 × 178)	3R (127 × 89) 5S (127 × 127)	4P (127 × 102) 5P (127 × 165)	4D (127 × 102)
152		4R (152 × 102)	4R (152 × 102)	4S (102 × 102)	4P (127 × 102)	4D (127 × 102)

Printing Capacity.....	3,400 prints/hr. (8.9 × 12.7 cm/3R, 135DF standard negative).	Density Correction Key.....	- 10 to + 15 (with start key); variable steps.
Lighting Source.....	100V, 650W halogen lamp, full dispersion type.	Color Correction Key.....	- 4 to + 5; variable steps.
Scanner (ACCS).....	Built-in.	Exposure Start.....	Start Key/Density Key starting Foot Switch Starting (option).
Standard Exposure Time.....	0.35 sec. for 135DF standard negative to 8.9 × 12.7 cm/3R print.	No. of Pre-set Prints.....	99 (max.).
Lens Replacement.....	One-touch with lens board insertion.	No. of Channels.....	Negatives: 4 types; Brands: 8 types Paper: 8 types; Prints: 15 sizes.
Print Mask.....	Variable paper mask (8.9 × 12.7 cm to 12.7 × 17.8 cm/3R to 5R, standard); Fixed Paper Mask (15.2 × 20.3 cm/6R, option).	Slope Control.....	U, N, O, SO, manually changeable.
Back Print.....	Dot print method.	Ring Around.....	Adjustment for U, N, O, SO.
Negative Carrier.....	Automatic negative carrier NC135A (automatic negative feeding and printing one frame at a time). Manual negative carrier; 135 DF, 135SF, 126, 110, Disc. 120 (option).	Paper Reserve Length.....	8 m (max.).
		Paper Length.....	550 mm minimum paper feed length, 20 m (max.).
		Cutter.....	Hole punch mark, detection type.
		LSI Card.....	Storage, input of print and processing data (option).

Processor

Processing Capacity.....	1,780 prints/hr. (8.9 × 12.7 cm/3R): 5 in./12.7 cm paper. 1,560 prints/hr. (10.2 × 15.2 cm/4R): 6 in./15.2 cm paper.	Processing Chemical.....	CP-25Q
Transport System.....	Guide transport system.	Chemical Replenishment.....	Automatic fixed volume pump.
Processing Speed.....	2,730 mm/min.	Replenishment Tank.....	Built-in; 23 ℓ × 3 units (with solution level detector).
Minimum Processable		Disposal Tank.....	20 ℓ × 2 units (free standing) with solution level detector.
Processing Time.....	4 min. 25 sec.	Temperature Control.....	Electric automatic controller with overheat prevention device.
Processing Temperature.....	P1 38°C ± 0.3°C PS2 30°C ± 3°C P2 32°C ± 2°C PS3 30°C ± 3°C PS1 30°C ± 3°C	Circulation.....	Pump with liquid surface detector.
Paper Width.....	102, 127 and 152 mm.	Squeeze.....	Roller squeeze.
		Wash System.....	Water-less wash system.
		Calendar/Timer.....	Built-in digital display.

Optional Accessories

180 m roll paper magazine (FMG180W), Automatic film loader (AL20), Automatic negative carrier (NC135A), Close-up lens, Cluster lens, LSI card, Pricing unit (PU600), Film extractor (FAE500), Splicing tape dispenser, Check tape dispenser, Film Hanger stand, Automatic printer

set-up compensation unit (QT600), Automatic printer-sorter, Film cutting inserter (FNC1200).

**Specifications are subject to change without notice.*