

FUJI MINILAB 27F SPECIFICATIONS

Film Processor	FP500	FP500B
Type	Daylight	
Film sizes	110, 126, 135	110, 126, 135, 120
Processing Time	15 minutes	
Processing Speed	65cm/min.	
Transport System	Leader & timing belt, 2-roll leader	
Processing Capacity	52 rolls/hr. (135/24 exp)	52 rolls/hr. (135/24 exp), 30 rolls/hr. (120-size)
Tank Capacity	CD (N1): 21ℓ, BL (N2): 18ℓ, Fix (N3): 18ℓ, W: 16ℓ, STAB (N4): 13ℓ	CD: 25ℓ, BL: 21ℓ, Fix: 20ℓ, W19, STAB: 15ℓ
Replenishment	Automatic (switchover for 110, 126, and 135)	Automatic
Power Consumption	200 ~ 240V, single-phase, 2.7kVA	AC 200 ~ 240V, single-phase, 3.7kVA
Dimensions (H x W x D)	1,373 x 543 x 1,171mm	1,373 x 570 x 1,201mm
Weight	168kg dry, 255kg wet	185kg dry, 299kg wet
Chemicals	CN-16 and C-41 or equivalents	
Bleach Additive	500mℓ per 12.5 U.S. gallons of solution (500mℓ bottle)	

Fuji Minilab 27F Printer Processor PP1200

Type Daylight floor type.
 Power Requirements 200V AC, single-phase (or 3-phase).
 Dimensions 1,670(H) x 3,003(W) x 889(D)mm.

PRINTER

Negatives Disc, 110, 126, 135, 120
 Print Sizes 65mm x 89mm to 127mm x 178mm.
 Paper Size 82.5mm to 127mm.
 Print Mask Fixed mask and auto variable mask.
 Paper Loading Double dark bag for daylight loading.
 Paper Feed Pulse motor drive.
 No. of Prints 999 (max.).
 Channels Standard 100 channels.
 Slope Control Time input system; 100 built-in channels; independent adjustment for under- and over-side correction.
 Display 40-character, 2-digit interactive type (Includes display of operation procedures, alarm explanations, paper reserve, self-diagnostic I/O checks and other information).
 Exposure Method F-type white-light subtractive system.
 Light Source Single 100V, 650W halogen lamp.
 Standard Exposure Time .. 0.2 sec. (135 negative to 3R print).
 Lens Replacement One-touch with lens board insertion.
 Light Metering Direct measurement of negative transmitted light.
 Control Circuit Microcomputer system.
 Cut/Sort Mark Hole punch (bordered and borderless print).
 Exposure Cycle Initiation .. By density keys, START button or foot switch.
 Color Correction Pushbutton; 1 ~ 99% variation range.
 Density Correction Pushbutton; 1 ~ 99% variation range.
 Correction Key Key input method (5-step).
 Printing Capacity (135DF — 3R)
 Printer Processor 1,100/hr. (3R), 1,600/hr. (3RV).

Printer only 3,000/hr. (3R), 4,000/hr. (3RV) (standard negative).
 Function Keys 5 settings possible.
 Magnification Variation Lens board replacement and variation of lens deck height.

PROCESSOR

Method Clip and chain transport.
 Processing Speed 2.4m/min.; single strand.
 Processing Capacity 1,100/hr. (3R).
 Tank Capacity CD (P1): 125ℓ, BL (P2): 49ℓ, W: 75ℓ.
 Chemicals CP — 21 and EP — 2 or equivalent.
 Replenishment Automatic fixed volume pump.
 Temperature Control Electronic automatic controller with overheat prevention device.
 Circulation Pump with liquid surface detector.
 Paper Drying Temperature control possible; safety thermostat.
 Aeration Built-in air bubble generator.

PAPER CUTTER

Paper Feed Fixed volume by pulse motor.
 Paper Sizes 82.5mm to 127mm.
 Cutter Blades Straight corner blade — 82.5mm to 127mm.
 Round corner blade — 3R, 4R and 5R.

SORTER

Paper Size Width — 82.5mm to 127mm
 Length — 82.5mm to 178mm.
 Capacity 50 prints/tray.

ACCESSORIES

Film extractor, Splicing tape dispenser, Check tape dispenser, Film hanger stand, Pricing unit, Film cutting inserter, Cluster lens (4-lens/2-lens), Greeting card kit, Water mixing unit.

Specifications and appearance are subject to change without notice.



FUJI PHOTO FILM CO., LTD.
 26-30, NISHIAZABU 2-CHOME,
 MINATO-KU, TOKYO 106, JAPAN