A compact machine with high speed capability. Films from 110 up to 220.

The FP550B is compact and easy to operate, provides stable processing quality, and accepts films up to an extra-sized 220 roll. With this versatile unit in your shop, you can meet a wide range of customer needs.

Features

Film sizes up to 220

The machine accepts all these film sizes: 135, 126, 110, 120, and 220. Simultaneous two-strip processing is possible.

High speed combined with stable quality A 24-exposure roll of 135 film is processed in just 15 minutes 45 seconds. In addition to high speed, processing quality is also remarkably stable.

Compact built with high capacity The machine boasts a processing capacity of 60 rolls (120 size) or 52 rolls (135/24 exp.) per hour. Installation space is only 0.8 m².

Practical Roomlight Operation

The FP550B is operable in roomlight, and is thus a suitable unit for multi-purpose workspaces. Loading film is as simple as attatching negative rolls to a leader, and feeding them, leader by leader, into the unit. And, like every other operating procedure for the FP550B, absolutely no expertise is required.

Safe stocking of finished film

Processed and dried film automatically collects on a hanger, suspended by the leader. Up to 10 rolls (5 leaders) are safely stocked.

Specifications

Type...... Floor type, roomlight operation. Transport System Leader and timing belt. Processing Speed...... 650 mm/min. complete processing finish). Processing...... CN-16Q.

Processing Step	Code	Time
Color Development	NQ1	3 min. 15 sec.
Bleaching	NQ2	1 min. 10 sec.
Fixing	NQ3	3 min. 15 sec.
Clean Rinse	NQS1/S2	3 min. 15 sec.
Stabilization	NQ4	55 sec.
Drying	DRY	2 min. 00 sec.
TOTAL		13 min. 50 sec

Processing Capacity 52 rolls/hr. (135/24 exp., 2-strip

processing).

60 rolls/hr. (120, 2-strip)

Tank Capacity..... NQ1 30l, NQ2 7l, NQ3 24l, NQS1 10l. NQS2 10l. NQ4 4l.

Automatic replenishment by detection of

Replenishment..... film size (135, 126, 110, 120, 220) and

length.

Replenishment Tank $13\ell \times 5$ (with simplified mixing device

and solution level detector).

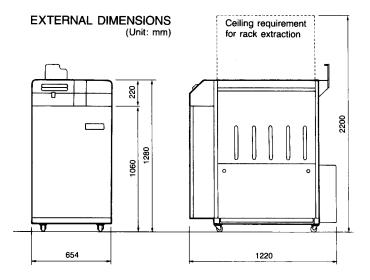
Waste Solution Tank...... $14\ell \times 2$ (with solution level detector).

Calendar/Timer..... Standard. Auto shutoff..... Standard.

Film Collection..... Stored on hanger by leader suspension

(5 leaders: 10 rolls).

Drying Auto switchover of drying air temperature by detection of film type. AC 100V single phase (50/60 Hz), Power Consumption...... 0.7 kVA. AC 200V single phase (50/60 Hz), 4.8 kVA. Dimensions..... 654(W) x 1,180(L) x 1,280(H) mm. Weight...... 205 kg; (when in operation: 319 kg).



Note: Specifications and external design may be changed without notice in order to accommodate improvements.

