

FlatSpread FS-500

●
Effortlessly
create flat
spread photo
books



Powerful film hinge processing

This powerful post-press film hinge processor helps you create stylish flat spread photo books. It takes double-sided prints produced by the DreamLabo 5000 and attaches clear film hinges directly to them, ready for binding in the album of your choice.

Easily adjust page flatness

You can control the page flatness of your flat spread photo book by optimising the width of the hinge slit from 0.02 inch (0.5 mm) to 0.08 inch (2.0 mm)¹.

Versatile paper sizes

The FS-500 supports over 20 paper sizes, enabling you to create popular photo book sizes of between 5 x 6 inch (127 x 152 mm) and 12 x 18 inch (305 x 457 mm).

High productivity

The FS-500 can process an A4 size double-sided sheet in around 14 seconds². And for added efficiency, a 100-sheet automatic feeder is incorporated.

¹ Manual Adjustment

² With 8.27 inch (210 mm) processing width

Specifications

FlatSpread FS-500

Paper Handling

Paper Type	Canon Luster Type Roll Paper (double sided) Canon Glossy Type Roll Paper (double sided) Canon Satin Type Roll Paper (double sided)
Paper Width (Processing Width)	5 in/6 in/8.27 in/10 in/11 in/11.69 in/12 in (127 mm/152 mm/210 mm/254 mm/279 mm/297 mm/305 mm)
Paper Length	5 in - 18 in (127 mm - 457 mm)
Paper Capacity	100 sheets

Hinge Slit Width	0.02 in - 0.08 in (0.5 mm - 2.0 mm) Manual Adjustment
-------------------------	---

Processing Speed	Approx. 14 sec./sheet ^{*1,2}
-------------------------	---------------------------------------

Requirements

Power Supply	Three Phase 208 V (USA) Three Phase 380 - 415 V (Europe/Australia/China/Korea) Single Phase 200 V (Japan)
---------------------	---

Air Supply (Dry Air)	Pressure : 0.5 MPa - 0.7 MPa Flow : 450 Litre/min over
-----------------------------	---

Dimensions	51.2 in (W) x 39.4 in (D) x 50.0 in (H) (1,300 mm (W) x 1,000 mm (D) x 1,270 mm (H))
-------------------	---

Weight

Approx. 992 lb (Approx. 450 kg) (USA/Japan)
Approx. 1,069 lb (Approx. 485 kg) (Europe/Australia/China/
Korea)

Maintenance Space	169.3 in (W) x 157.5 in (D) x 98.4 in (H) (4,300 mm (W) x 4,000 mm (D) x 2,500 mm (H))
--------------------------	---

Power Consumption	
When Processing	Approx. 3 kWh
When main power supply is OFF	0 kWh

Operating Noise Level	Max. 80 db(A)
------------------------------	---------------

Consumables	Clear Film Tape, Paper Cutter, Tape Cutter
--------------------	--

*1 Not including time of paper setting and changing consumables

*2 When processing A4 size (8.27 x 11.69 in/210 x 297 mm) double-sided paper with 8.27 in (210 mm) processing width