

DFC-101

Friction Feed Collator



DFC-101 Collator
(stand is optional)

FEATURES

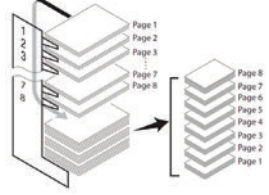
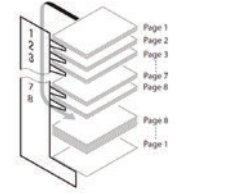
- Up to 7,200 sets/hour LTR LEF Straight Stacking
- Collating Modes (Normal, Interleave, Block and Alternative)
- Two Sheet Counting Modes
- Detects Double Feed, Mis-feed, Jam and Paper Empty
- 10 Bins and User Friendly LCD Control Panel

The 10-bin DFC-101 is a compact and easy to use collator. Equipped with three feed rollers and adjustable paper separators, the DFC-101 provides reliable and consistent feeding of a wide variety of fine quality, uncoated papers up to 128 gsm. Double feed and mis-feed detections help ensure the accuracy of the collated set. Collated sets are delivered to the integrated stacker and can be straight or offset stacked. The integrated stacker holds up to 3.15".

The four collating methods (normal, interleave, block mode and alternative) provide the flexibility to more effectively utilize the feed bins to perform a variety of collating applications.

New counting modes (counting mode 1 and 2) enable the DFC-101 to be utilized as a sheet counter. The number of processed sheets is displayed on the LCD display.

Other features include count up/count down, repeat collation, test feed, paper empty detection, paper jam detection and stacker full detection.

Counting Mode 1	Counting Mode 2
	
<i>The collator ejects paper sheet-by-sheet from the top paper feed bin. When the sheets run out, the bin below will start ejecting sheets.</i>	<i>The collator ejects paper sheet-by-sheet from the 1st to the 8th paper feed bins at the same time.</i>

SPECIFICATIONS

NUMBER OF BINS	10
BIN CAPACITY	Up to 1.10" (350 sheets of 64 gsm)
PAPER SIZE	Paper Width: 6.30" - 12.60" (160 mm - 320 mm) Paper Length: 5.51" - 17.72" (140 mm - 450 mm)
PAPER WEIGHT	52.3 - 128 gsm (Medium and Fine quality paper)
SPEED	Up to 7,200 sets/hr (LTR LEF/ Straight Stacking)

POWER	AC 100 - 240V 50/60Hz
POWER CONSUMPTION	1.2 - 0.8A 120W
DIMENSIONS (WxDxH)	33" x 25" x 40"
WEIGHT	143 lbs.

Production rates are based upon optimal operating conditions and may vary depending on stock and environmental conditions. As part of our continuous product improvement program, specifications are subject to change without notice.