Duplo Integrated Folding System

Streamline Your Finishing



- Knife folder option for DC-746 & DC-646 Slitter/Cutter/Creaser
- Folds multiple-up pieces in one pass
- Long vertical stacker keeps finished pieces neatly stacked
- Automated job set up and changeovers

Scan to watch the video



With over two decades of experience in automated precision finishing, the Duplo Slitter/Cutter/Creasers have always been ahead of the curve. With the power of an in-line knife folder, you can take your production capabilities to new heights.

Remove the bottleneck in your finishing by folding applications from brochures to greeting cards using a single system. Reduce job costs by eliminating the setup of a separate device and automating multiple processes on demand. Slit, cut, crease, perforate, and fold multiple-up pieces in one pass. A capability no other system offers!

Operate the entire system from a PC station with any configuration. The PC Controller software on the Slitter/Cutter/Creaser makes it easy to program jobs for all your finishing. Save time by storing an unlimited number of jobs on the hard drive and recall them when needed.

FOLD
TYPES
Single Accordion Gate Double Letter

The Integrated Folding System utilizes two knife blades to perform common fold styles as well as custom folds. The combination of a knife folder with spring-loaded rollers makes it possible to process a wider range of paper stocks with greater accuracy and without adjustments. When folding different paper thicknesses, the spring-loaded rollers adjust automatically.

The DC-746 and DC-646 are configured with the DC-SC2 Straight Conveyor, DC-F2 Knife Folder, and DC-ST1L Long Stacker. Applications up to 350 gsm can be processed. Easily disconnect for business card jobs.



DC-646 with IFS



IFS	DC-646 SLITTER/CUTTER/CREASER	DC-746 SLITTER/CUTTER/CREASER	
Paper Types Paper Types	Coated, uncoated, laminated ~ paper + film must be within specifications listed		
Paper Weights	110 - 350 gsm (Double Parallel: 110-230 gsm)		
Input Paper Size			
No Fold	Width: 1.89" x 14.57" (48 - 370 mm)	Width: 1.89" x 14.57" (48 - 370 mm); Length: 3.35" x 26.37" (85 - 670 mm)	
1-Fold	Width: 1.89" x 14.57" (48 - 370 mm);	Width: 1.89"x 14.57" (48 - 370 mm); Length: 6.69"x 26.37" (170 - 670 mm)	
2-Fold	Width: 1.89" x 14.57" (48 - 370 mm); Length: 10.03" x 26.37" (255 - 670 mm)		
Output Paper Size			
No Fold	Width: 1.89" x 14.57" (48 - 370 mm)	Width: 1.89" x 14.57" (48 - 370 mm); Length: 3.35" x 26.37" (85 - 670 mm)	
1-Fold	Width: 1.89" x 14.57" (48 - 370 mm)	Width: 1.89" x 14.57" (48 - 370 mm); Length: 3.35" x 22.83" (85 - 580 mm)	
2-Fold	Width: 1.89" x 14.57" (48 - 370 mm); Length: 3.35" x 19.69" (85 - 500 mm)		
Power Requirements	100 - 240V 50	100 - 240V 50/60 Hz 1.9 - 0.9A	
Dimensions (WxDxH)	IFS: 30.31" x 15.74" x 5	IFS: 30.31" x 15.74" x 59" (770 x 400 x 1500 mm)	
Weight	IFS: 210	IFS: 210 lb (95 kg)	
Required Components	DC-SC2 Straight Conveyor; DC-F2	DC-SC2 Straight Conveyor; DC-F2 Knife Folder; DC-ST1L Long Stacker	



The leading provider of innovative precision finishing, print embellishment, and specialty finishing solutions. Contact us today to request samples or to get in touch with a finishing specialist.

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