

# DocuFold

Automated Suction-Feed Folder



- ***Automatic set-up***
- ***High productivity***
- ***Compact design***

The Standard DocuFold suction-feed folder's innovative design delivers performance that meets the needs of today's rapidly changing print environment. Highly productive and easy to use, the DocuFold makes folding stocks, ranging from lighter weight bonds to coated and card, exceptionally fast, simple and accurate. With its automatic fold positioning, simple reliable feed set-up and unique compact design, the DocuFold is the perfect solution to your rapidly changing folder needs.

 **STANDARD**

# DocuFold

## Simple and Convenient Operation

The feed tray's automatic paper length sensor measures the paper size, then calculates the fold plate positions according to the type of fold selected. The automated set-up of the fold plate positions uses six popular standard fold formats, making it easy to accurately set up each job, even with odd length stocks. The fold positions and delivery-stacking roller automatically move to the correct position. For non-standard folds, there are six customer programmable memory positions available. Convenient top loading requires no fanning or special handling for consistent feeding. Each job is neatly stacked along the belt-driven exit conveyor. The batch counter creates an interval between grouped sets.

## Accuracy, Reliability and Versatility

The DocuFold's unique suction transfer table easily handles high gloss paper and curled static-charged stock from digital printers. The register table aligns the paper before entering the fold rollers to ensure that each sheet is fed squarely into the fold rollers. The unique composite material of the folding rollers provides positive grip on a wide variety of stocks without the need for adjustment or frequent cleaning. Each fold, perforation or score will be accurate, sheet after sheet.

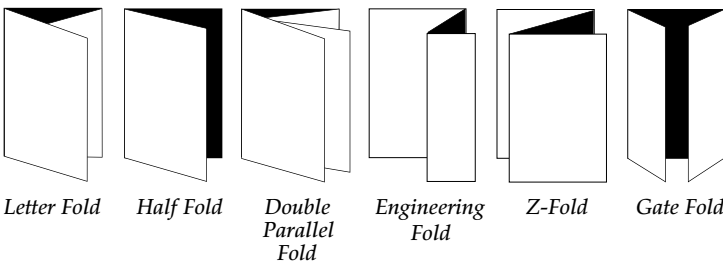
## Performance and Productivity

The DocuFold delivers remarkable productivity. With its simple set-up, easy loading and reliable feeding combined with sheets feeding at up to 21,900 sheets per hour, the Standard DocuFold is the most productive folder in its class. The Docu-Feed's top-load, bottom-feed; suction-feeding system and high capacity feed tray help to maintain this high level of productivity, with easy continuous reloading. In addition, the DocuFold's suction feed system will not mark or scratch delicate glossy or coated stocks, or smudge digitally printed material.

## Perforating and Scoring

By removing the second fold plate and inserting the perfining/scoring unit, the DocuFold can also serve to perforate, slit or score in minutes.

## 6 Fold Formats



## Optional Rear Exit Conveyor

For applications requiring only a single-fold, perforating or scoring, a simple changeover allows you to by-pass the second set of fold rollers. The exiting stock is neatly stacked in the rear delivery tray or the optional rear exit conveyor/stacker as shown.

## Specifications

<b>Maximum Sheet Size:</b>	17.7"L x 12.6"W
<b>Minimum Sheet Size:</b>	8"L x 5.5"W
<b>Stock Weights:</b>	Bond/Coated 13-80 lb. Cover <sup>1</sup> 18-110 lb.
<b>Folding Speeds:<sup>2</sup></b>	Dual position speed control
8.5" x 11"	Up to 15,600 - 21,900 sheets/hour
11" x 17"	Up to 10,560 - 14,880 sheets/hour
<b>Feed Tray Capacity:</b>	Up to 2 1/4" Pile Height
<b>Automatic Fold Format:</b>	6 Fold formats: half, letter, Z fold, double parallel, gate <sup>3</sup> , engineering
<b>Re-programmable Memory:</b>	6 Programs (customizable)
<b>Fold Plate Length:</b>	Manual or automatic adjustment
<b>Standard Features:</b>	Digital counter, batch counter (multiples of 10 to 990), overlap detection, test feed mode, exit conveyor stacker, pull-out cassette roller system, skew control, perf/score plug-in unit, perforator (56T) and anvil, scorer (type A), rear exit catch tray, emergency stop button, base castors
<b>Power:</b>	230V, 50/60Hz, single phase, 15A
<b>Weight:</b>	270 lbs.
<b>Overall Dimensions:</b>	46"L x 18"W x 39"H (in operation) 32"L x 18"W x 39"H (stored)
<b>Optional Accessories:</b>	Perforation and Scoring Blades, Rear Exit Belt Driven Stacker

<sup>1</sup> Cover thickness' higher than 65# cover-single fold only unless pre-scored.

<sup>2</sup> Speed varies by paper size.

<sup>3</sup> Manual adjustments may be required for optimum results.

Specifications are subject to change without notice.

**Local Dealer:**