

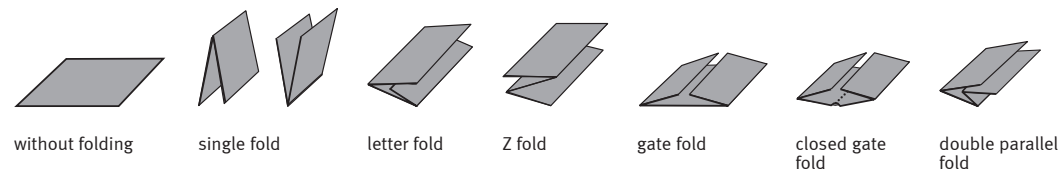
Technical Specifications --- CF375 Creasing & Folding

Feeder system	Vacuum belt, pile feeder, top fed	Minimum crease distance	1.18"
Feeder capacity	3.94"	Fold system	Multigraf Pro-Knife™
Paper size minimum	4.13" x 5.82"	Number of folds	2
Paper size maximum	14.76" x 39.37" (with optional extension table)*	Fold length minimum	1.18"
Paper stocks	26 lb. bond - 150 lb. cover (100-400 gsm)	Fold length maximum	19.68"
Control panel	Touchscreen	Delivery belt length	35.43"
Creasing system	Multigraf Swing-Bar™	Reception tray height	4.72"
Crease styles	2, standard and narrow	Speed	6,000 LTR/h
Crease depths	3 automatic setups	Dimension	74" x 24" x 52"
Creasing accuracy	+/- 0.1 mm	Weight	400 lbs
Number of creases	20	Electrical connection	100-240 VAC, 50/60 Hz
Standard Features	Double Sheet Detection	Job Memory	Up to 50 on touchscreen control panel
Options	Extension table; Perforating and slitting devices (Up to 5 slitters or 5 perf wheels)		

The New Dimension In Creasing & Folding

Foldmaster TOUCHLINE CF375

Foldmaster TOUCHLINE CF375 supports the following common fold types:



*Optional extension table to support 14.76" x 39.37" paper size.

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

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3050 S. Daimler Street, Santa Ana, CA 92705 (949) 752-8222 (800) 255-1933 (949) 851-3054 fax www.duplousa.com

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The New Dimension In Creasing & Folding - Foldmaster TOUCHLINE CF375

Creasing and folding all in one

The TOUCHLINE generation offers more flexibility and automation than any other product in its class. The creaser & folder Foldmaster TOUCHLINE CF375 handles paper stocks up to 400 gsm, creases and folds the products, all in one single pass.

It employs the unique Multigraf Swing-Bar™ System for creasing without cracking. Non-stop production of the creasing

process is combined with a fully automatic set up of the creasing depth and crease positions, making the Foldmaster TOUCHLINE CF375 a truly versatile creasing and folding solution.

The folding section of the Foldmaster TOUCHLINE CF375 uses Multigraf's patented Pro-Knife™ system. It was designed not only to achieve a perfect folding process but also to avoid marking and scratching on the products. These electronically controlled knives are also used as deflector bars, contacting the leading edge only. By using this technology, the Foldmas-

ter TOUCHLINE CF375 runs at a consistent speed up to 6,000 A4/LTR sheets per hour, regardless of the number of creases and folds applied. TOUCHLINE is equipped with a pile feeder using vacuum belt technology, air knife control for a perfect sheet separation, and double sheet detection. There are no additional vacuum pumps required which results in lower noise emissions when placed in an enclosed printing environment. The maximum sheet size is 14.76" x 25.98" and can be further extended up to 14.76" x 39.37" by fitting the optional extension table.

The delivery side consists of two different output levels. For creasing and folding, the products are delivered to the upper level onto an electric shingling delivery belt with auto settings. When only the creasing and perforating function is required, then all finished sheets are automatically diverted flat into the delivery tray for off loading. In this process, the sheets are not running through the fold rollers at all, avoiding deformation.

An online perforating device is available for the lower exit level. TOUCHLINE has been designed as a space saving device, standing on wheels. The floor space needed is only 74" x 24". The fully versatile and mobile Foldmaster TOUCHLINE CF375 can be used in any area of the printing department.

Very simple operation

Multigraf's inspiration for this new product line was given by its name - TOUCHLINE. 'Press the button and off you go!' By simply entering the sheet length and fold type through the touch screen, the machine creates all settings automatically. A centralized, multifunctional button offers all necessary functions for a fast production start.



Color touch screen



One touch operation



Vacuum pile feeder

Upper delivery section



Lower delivery section



Perforating and slitting devices (optional)



Max Size 375 x 660mm	Min Size 105 x 148mm	100-400 gsm	2 Folds	Max Creases 20	Speed 6000 A4/hour
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CF375
Creasing & Folding

* Max 14.76" x 25.98"
* Min 4.13" x 5.82"
* Speed 6,000 LTR/hour