

Technical Specifications Creasing & Perforating Foldmaster TOUCHLINE CP375

Feeder system	vacuum belt, pile feeder, top fed	Working system	Multigraf Quick-Set interchangeable tools
Feeder capacity	100 mm	Reception tray height	120 mm
Paper size minimum	105 x 148 mm	Delivery belt	optional, shingling delivery, L=1100 mm, P/N 482.112
Paper size maximum	375 x 660 mm	Speed	depending on job, up to 6000 A4/h
	375 x 1050 mm with table extension	Dimension	1700 x 600 x 1200 mm
Paper stocks creasing	80 to 400 gsm or max. 0.4 mm	Weight	128 kg
Paper stocks perforating	80 to 300 gsm or max. 0.3 mm	Electrical connection	100-240 VAC, 50/60 Hz
Control panel	touchscreen		
Double sheet detection	ultrasonic, optional		

The New Dimension In Creasing,
Perforating, Slitting & Folding
Foldmaster TOUCHLINE CP375

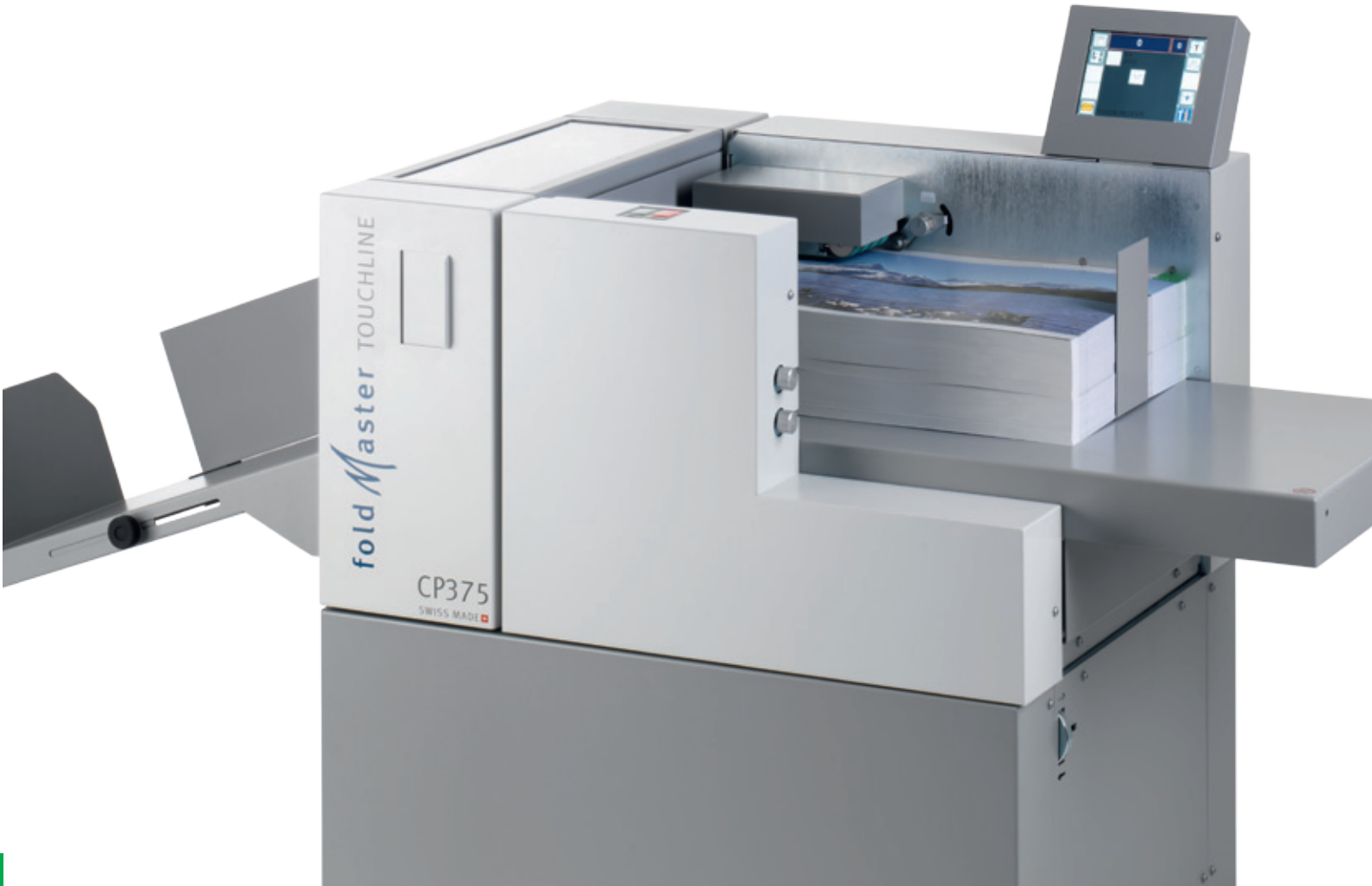
Standard Tools

	Creasing	Perforating / Slitting
Tool detection	automatic	automatic
Pressure adjustment	3 depths for each style	automatic
Number of tools	1 creasing tool including 2 creasing bars = 4 styles	1 perforating tool, 11 TPI
Customizes tools	no	yes, optional
Accuracy	+/- 0,1 mm	+/- 0,1 mm
Number of operations	up to 20 per sheet	up to 20 per sheet
Minimum distance	1 mm	10 mm
Time perforation	no	yes

Rotary Tools

Slitting / Perforating	max. 4 heads simultaneously
Standard perforation	11 TPI
Minimum distance	30 mm, from line to line
Distance time perforation	min. 5 mm
Number of time perforations	1-5

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.



Multigraf, the name for more flexibility in production!

The New Dimension In Creasing, Perforating, Slitting & Folding - Foldmaster Touchline CP375

The TOUCHLINE generation offers more flexibility and automation than any other product in paper finishing. TOUCHLINE stands for efficient and automated processes in creasing, perforating (across the sheet and longwise), slitting and folding; all in one pass. TOUCHLINE models handle paper stocks up to 400 gsm.

Perforating, creasing, slitting & folding in one operation

Perforating longwise and across the sheet, time perforation in both directions as well as professionally creasing are the key features of the CP375. This new innovation fulfils many wishes of the industry. The innovative creasing and perforating system features a patented, interchangeable tool bar system. The tools are electronically detected and the relevant

pressure is automatically set. Additional tools may be stored in the especially designed parking slots. Up to four perforating or slitting heads are available on the CP375 for in line work, all of them plug and play. The setup will be done within just a few seconds on the touchscreen control panel. Produce your answering cards, vouchers, coupons, lottery tickets and much more within no time and in letter press quality.

Online folding

Due to the interchangeable tools, the new Touchline CP375 can be diverted from a creasing into a perforating machine or vice versa within no time. In conjunction with the online creasing and folding machine TCF375, the CP375 will be able to produce even more complex jobs online; perforating, slitting, creasing and folding all in one operation.

TOUCHLINE is equipped with a pile feeder using vacuum belt technology and air knife control for a perfect sheet separation. There is no additional pump needed. This offers less noise emissions in a print room environment. The maximum sheet size is 375 x 1050 mm.

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 necessary information through the touchscreen, the machine creates all settings automatically. A small, centralised, multifunctional operating panel offers all necessary functions for a fast production start.



Touchscreen

Very simple and menu driven operation. All elementary settings are entered directly over the touchscreen.



One touch operation

A small, centralised and ergonomic operating panel offers all necessary functions for a fast production start.



Vacuum pile feeder

The pile feeder is using a vacuum belt technology and air knife control for a perfect sheet separation. It handles paper sizes from 105 x 148mm to 375 x 1050mm.

Double sheet detection

A professional ultrasonic double sheet detection system is available as an option which offers a 100% control of all sheets running through the machine.



Creasing & perforating tools

The tools are automatically detected and the relevant pressure is automatically set. Additional tools may be stored in the especially designed parking slots.



Rotary tools

Up to four perforating or slitting heads are available; all of them plug and play. The setup will be done within just a few seconds on the touchscreen control panel.



Max Size 375 x 1050mm	Min Size 105 x 148mm	80- 400 gsm	Max Crosses 20	Speed 6000 A4/hour
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CP375
Creasing, Perforating & Slitting