

CP375 DUOTF PERFORATING, CREASING & FOLDING


Technical Specifications --- CP375 DUOTF Perforating, Creasing & Folding

Feeder system	Suction feeder	Double sheet detection	Ultrasonic
Feeder capacity	7.08" (180 mm)	Working system	Multigraf Quick-set™
Paper size minimum	4.13" x 5.82" (105 x 148 mm)	Deliveries	Folding = shingling delivery Creasing only = lower reception tray
Paper size maximum	14.76" x 25.98" (375 x 660 mm) With table extension: 14.76" x 41.33" (375x 1,050 mm)	Speed	Up to 6,000 LTR/h
Paper stocks perforating	80 -300 gsm or max. 0.3 mm*	Dimension	125" x 24" x 52"
Paper stocks creasing & folding	80 -400 gsm or max. 0.4 mm*	Weight	805 lbs (365 kg)
Sheet transfer device	Vacuum belt	Electrical connection	100-240 VAC, 50/60 Hz
Control panel	Touchscreen		

* Paper stocks depending on material quality

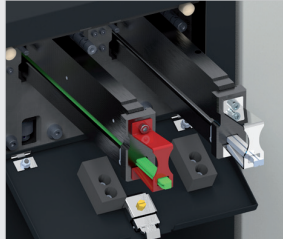
THE NEW DIMENSION IN PERFORATING,CREASING & FOLDING

CF375
CP375 DUO
CP375 DUOTF



Multiple applications
The creasing tools (positive and negative) as well as the perforating tools (standard and stop perforation) may be used on either tool position.

❶ Creasing tool negative
❷ Creasing tool positive



Two cross tool positions
The creasing and perforating tools are automatically detected and the relevant pressure is automatically set. No manual adjustments are needed.

Max Size
375 x
1050mm

Min Size
105 x
148mm


80-
400
gsm

2 Folds

Max Creases
20

Speed
5000
A4/hour

Speed
6000
A5/hour



CP375 DUOTF
SWISS MADE

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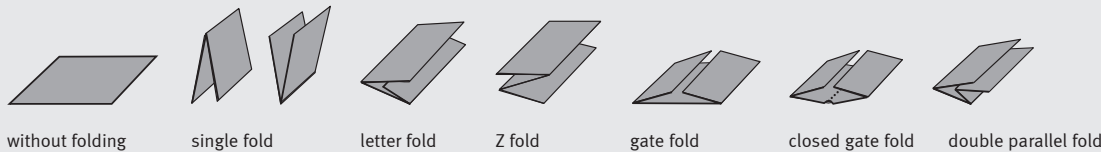
CF375 CREASING & FOLDING

Technical Specifications --- CF375 Creasing & Folding

Feeder system	Suction feeder	Fold system	Multigraf Pro-Knife™
Feeder capacity	7.08" (180 mm)	Number of fold knives	2
Paper size minimum	4.13" x 5.82" (105 x 148 mm)	Fold length minimum	1.18" (30 mm)
Paper size maximum	14.76" x 25.98" (375 x 660 mm) With table extension: 14.76" x 41.33" (375 x 1,050 mm)	Fold length maximum	19.68" (500 mm)
Paper stocks	80 -400 gsm or max. 0.4 mm*	Delivery belt length	35.43" (820 mm)
Control panel	Touchscreen	Reception tray height	4.72" (120 mm)
Creasing system	Multigraf Swing-Bar™	Speed	Up to 6,000 LTR/h
Crease styles	2, standard and narrow	Dimension	74" x 24" x 52"
Crease depths	3 automatic setups	Weight	432 lbs (196 kg)
Minimum crease distance	1.18" (30 mm)	Electrical connection	100-240 VAC, 50/60 Hz
Number of creases	20		

CF375 supports the following common fold types:

* Paper stocks depending on material quality



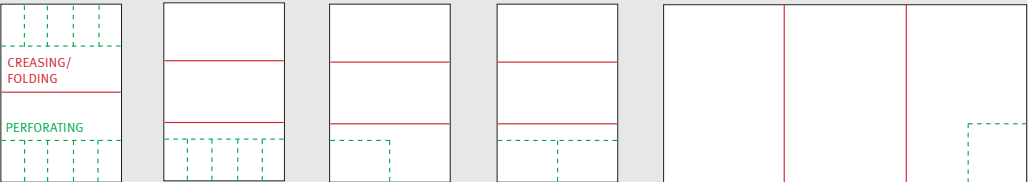
CP375 DUO PERFORATING & CREASING

Technical Specifications --- CP375 DUO Perforating & Creasing

Feeder system	Suction feeder	Double sheet detection	Ultrasonic
Feeder capacity	7.08" (180 mm)	Working system	Multigraf Quick-set™
Paper size minimum	4.13" x 5.82" (105 x 148 mm)	Reception tray height	4.72" (120 mm)
Paper size maximum	14.76" x 25.98" (375 x 660 mm) With table extension: 14.76" x 41.33" (375 x 1,050 mm)	Speed	Up to 6,000 LTR/h
Paper stocks perforating	80 -300 gsm or max. 0.3 mm*	Delivery belt	Optional shingling delivery, L = 43.3" (1,100 mm), P/N 482.112
Paper stocks creasing	80 -400 gsm or max. 0.4 mm*	Dimension	65" x 24" x 48"
Creasing system	Multigraf Swing-Bar™	Weight	362 lbs (164 kg)
Control panel	Touchscreen	Electrical connection	100-240 VAC, 50/60 Hz

* Paper stocks depending on material quality

Sample Applications In One Operation

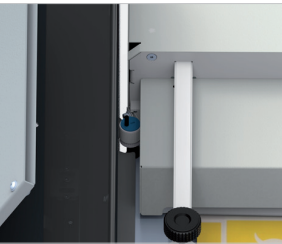


Standard Tools Cross Direction

	Perforating	Creasing
Tool detection	automatic	automatic
Pressure adjustment	3 depths for each style	3 depths for each style
Number of tools (standard)	1 perforating tool, 11 TPI	1 negative creasing tool
Optional perforating knife	17 TPI and 26 TPI	-
Additional tools	optional stop perforating tool	positive creasing tool
Number of operations	up to 20 per sheet	up to 20 per sheet
Minumum distance	3 mm	1 mm
Time perforating/creasing	yes, optional	-

Standard Tools Cross Direction

Perforating	2 standard heads, max 4 heads simultaneously
Standard perforation	11 TPI (optional : 17 TPI/26 TPI)
Minumum distance	30 mm, from line to line
Distance time perforation	min. 5 mm
Number of operations	1 - 5 per sheet



Double sheet detection
A professional ultrasonic double sheet detection system which offers a 100% control of all sheets running through the machine.



Two delivery sections
The delivery side consists of two different output levels. For creasing and folding, the upper delivery belt is used. For creasing only the lower reception tray.



Perforating device
An online perforating device is available for the lower exit level as an option.

Max Size 375 x 1050mm	Min Size 105 x 148mm	80- 400 gsm	2 Folds	Max Creases 20	Speed 5000 A4/hour	Speed 6000 A5/hour
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Max Size 375 x 1050mm	Min Size 105 x 148mm	80- 400 gsm	Max Creases 20	Speed 5000 A4/hour	Speed 6000 A5/hour
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