

# The Finishing Touch

## Océ 4312 fullfold



### High productivity with fullfolded documents

Get professionally folded drawings — fast and effortlessly — with the Océ 4312 fullfold system. It can be fully integrated with your printer to produce neatly folded, large format color and black & white prints and copies, ready to use. Print jobs run unattended for higher productivity and faster turnaround.

#### CONVENIENT ONLINE OPERATION

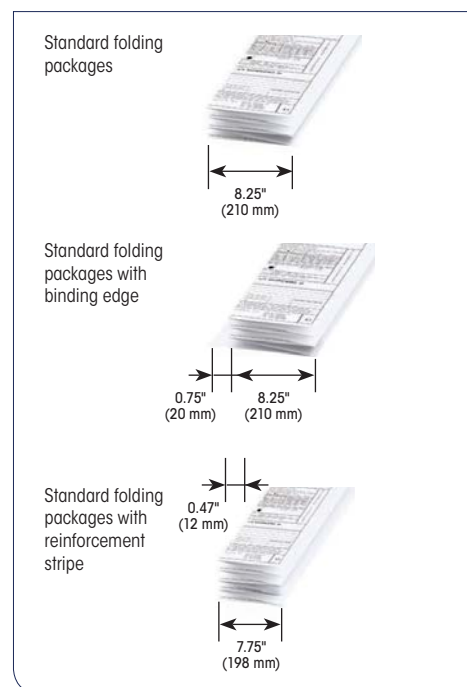
Users can easily select folding from the printer driver, the scanner or the folder user panel. The prints or copies from the printer are automatically fed into the folder via a bridge that matches the color of your printer. They are then folded according to the folding program selected. Eight folding programs are available: four are pre-programmed and four can be user defined.

#### PRECISELY FOLDED

This system uses proven folding technology based on a high precision blade and a set of rollers designed for medium and high print volumes. It produces exactly folded copies and drawings that are accurate down to the millimeter. The folds meet DIN 824 A, B, and C standards. A reinforcement strip (optional) can be attached to the folded plots before they are delivered in small packages on a belt.

#### EXPANDING PRODUCTIVITY AND VERSATILITY

The optional extended belt unit increases stacking capacity to 150 folded E-size drawings to support unattended operation and maximizes productivity. Using the automatic media selection from Canon Solutions America Large Format Solutions and an optional rotation unit, complete folded sets from A-size to E-size can be delivered without manual intervention. Long plots of up to 236" can be folded and unfolded plots can be manually fed into the folder as well.





PAPER HANDLING	
Paper feed	Automatic or manual
Paper width	11" – 36.6" (279 – 920 mm)
Paper length	<b>Fanfold only:</b> 8.25", 16.5" – 236" (210, 420 – 6000 mm) <b>Fanfold and Crossfold:</b> 8.25", 16.5" – 100" (210, 420 – 2500 mm)
Paper weight	16 – 30 lbs. (60 – 110 g/m <sup>2</sup> )
Paper type	Bond paper, plain paper, others on request
Output delivery	Standard belt. Active first fold delivery. Capacity: 50 DIN E-size prints
FOLDING	
Folding standards	DIN 824 A, B, C, ANFOR, ANSI, US sizes
Fanfold	Panel width adjustable from 7" – 9" (180 – 230 mm) increments of 0.25" (1 mm) Binding margin adjustable from 0" – 1.25" (0 – 30 mm) increments of 0.25" (1 mm)
Crossfold	Z-style; 2 folds; package length standard 11.7" (297 mm)
Folded package width	7" – 9" (180 – 230 mm)
Folded package length	11.7" (297 mm)
Folding accuracy	Exceeding DIN 824 specifications
Folding speed	Aligned to print speed
Folding programs	4 standard default programs + 4 user programmable (unlimited with the Océ ColorWave® 650 printer)
ENVIRONMENTAL DATA	
Dimensions (W x D x H)	5.21 x 5.48 x 3.64 ft. (1,680 x 1,670 x 1,020 mm)
Weight	617 lbs. (280 kg), in crate 895 lbs. (390 kg)
Power requirements (V/Hz/A)	AC 115/230 V / 50/60 Hz / 6/3 A
Ambient temperature	32° – 86° F (0° – 30° C)
Humidity	40% – 60% (not condensing)
OPTIONS	
Reinforcement unit	Adds binding strip automatically
Extended belt unit	Increases belt capacity for up to 150 DIN E-size prints
A2 rotation unit	Adds a virtual third roll to the printer
US-Kit	Optimized output of US-sized prints

## CONFIGURATIONS\*



Océ 4312 fullfold +  
Océ ColorWave® 650 printer



Océ 4312 fullfold +  
Océ ColorWave 300 printer



Océ 4312 fullfold +  
Océ PlotWave® 350/360 printer



Océ 4312 fullfold +  
Océ TCS500 printer

\*The level of integration depends on the type of printer that the folder is connected to. For detailed information please contact your local sales representative.

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