



Gera Mondial Folders

The Mondial range of Folders incorporates Gera's own unique folding design and provides offline and online finishing solutions that satisfy the requirements of the major worldwide markets.

These versatile and flexible products can be combined with the full Xerox monochrome product range including the 510, 6030 / 6050, and 721 printers. Gera also support legacy Xerox printers with folding solutions for the 8825 / 8830 / 8850 printers.

The Mondial Folder provides great value in performance for its price while providing an accurate, reliable and fully integrated solution to your print finishing and distribution requirements.

Mondial B1

Offline folder with table provides a "single pass" manual finishing solution that requires the operator to feed prints only once, to accomplish both fan and cross folds. Your investment is preserved as it is easily upgraded to an on-line folder at a later date.

Mondial B2

This extremely compact online folder has been designed to be combined with the 6030 / 6050 printers. With no bridge connecting the folder and printer this offers an extremely small footprint solution.

Mondial B3

Online folder to be combined with the 510, 8825 / 8830 / 8850, and 6030 / 6050 printers.

Mondial B4

This versatile and robust online folder has been designed to be combined with the 721 printer and to meet high volume requirements. Its unique cross folder can receive prints from 36" wide paper and cross fold it in "M" style with 4 laps obtaining a 297mm folded packet, or fold 3 laps at 305mm (equal panel folding style).

Main Characteristics (applies to all folders unless stated)

- Performance: high folding accuracy and reliability
- Extremely quiet, suitable for office environment operation
- Wide range of folding programs for both Europe and USA
- User-friendly: Easy to operate, with operator selectable programs
- Interactive Operator Control Panel
- Fully integrated with printer and controller for remote operation & diagnostics (online folders only).
- Operator adjustable fan fold panels (B3 only)
- State-of-the-art electronics with low energy consumption
- Simple mechanism that requires few adjustments and little maintenance
- Folded output prints are stacked for easy access at desk level
- Output stacker can be raised for access to printers' paper drawers (where required)
- Minimum floor space requirement
- Unique cross folder able to fold up to 4 laps (B4 only)
- Output basket sensor suspends printing at full capacity (B4 only)

Specifications

Standard Features (applies to all folders unless stated)

Folding Methods

Fanfold / Fanfold & Crossfold

15 Standard Folding Programs

8 European Folding Styles:

DIN A, B, C,

UNI 185, 185+M,

198, AFNOR (297)

Inverse Din

7 American Folding Styles:

ANSI 7.5" - 7.5"M - 8.5"

ARCH 9" - Mailer 7"x10"

Landscape 11"x 8.5" - 12"x 9"

Customized Folding Style

Fan & Cross fold panel widths from 150 to 305 mm

Folding speed

B2 and B3: From 2 to 7 A0 Size/min

B4: 11 A0 Size/min

Maximum Folding Length

Fan & crossfold:

13 panels (at 210mm equal to 2.73m)

Fanfold only:

B1 and B2: 15 panels (at 210mm equal to 3.15m)

B3: 28 panels (at 210mm equal to 5.88m)

B4: 30 panels (at 210mm equal to 6.3m)

Job Recovery (online folders with GFI only)

The automatic Job Recovery function occurs in case of full output tray (B4 only), printer/folder jam or end of paper roll.

Output Stacking Capacity

B1: 30 A0 size

B2 and B3: 50 A0 size

B4: Standard folded output basket holds more than 75 A0 size prints

Optional Features

Bridge Rotation Table

Eliminates the need for a fourth paper supply roll on printers. 594 mm wide documents are rotated to create a virtual additional 420 mm wide paper roll.

Second Folded Output Basket (B4 only)

With the optional second basket the folded output capacity is doubled, up to 150 A0 / 200 A1. In addition the sorting function is available from the PC.

Long Print Kit (B4 only)

This option increases fanfold up to 40 panels, equal to 8.4 meters at the folding depth of 210mm (factory fitted only).

Punching (B4 only)

Provides four holes located in the margin and registered from the folded edge to guarantee uniform appearance (4 holes diameter 7mm).

Technical Specifications

Dimensions

B1: 1350 (D) x 1850 (W) x 1080 mm (H)

B2: 1350 (D) x 1850 (W) x 1030 mm (H)

B3: 1650 (D) x 1850 (W) x 1030 mm (H)

B4: 1650 (D) x 1780 (W) x 1030 mm (H)

Dimensions (with printer)

B2 & 6030/6050 MF: 1990 (D) x 1850 (W) x 1300 mm (H)

B3 & 510: 2206 (D) x 1850 (W) x 1078 mm (H)

B4 & 721: 2653 (D) x 1780 (W) x 1030 mm (H)

Weight

B1 and B2: 242 kg excluding options

B3: 290 kg excluding options

B4: 322 kg excluding options

Power Supply

Voltage: 230V-3A / 115V-6A

Frequency: 50 Hz / 60 Hz

Media type:

Plain & Diazo paper from 70-110 g/sm

Your nearest XEROX authorised wide-format reseller is: