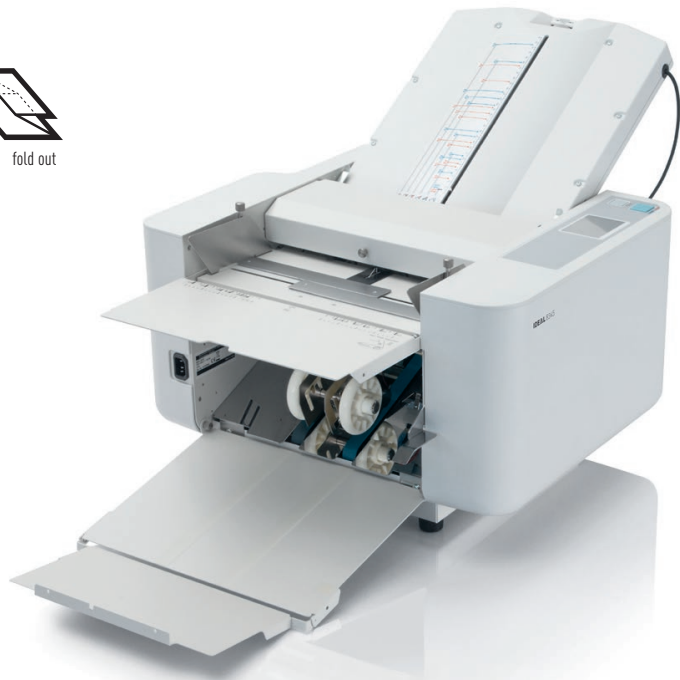
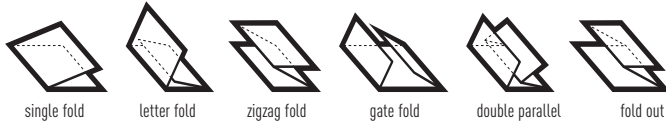


# IDEAL 8345

up to  
**14,400**  
sheets\*

per hour

Our high-end model: Automatic operation, faster and more versatile (for paper sizes up to A3). With variable speed, touchscreen, and storage function.



## Technical data

<b>Paper sizes</b>	B 7 ** - A 3
<b>Paper weights</b>	50 -160 g/m <sup>2</sup> *
<b>Folding speed</b>	up to 14,400 sheets/hour **
<b>Dimensions</b>	510 x 1.020 x 545 mm (HxWD) (operation size)
<b>Power supply</b>	230 V / 50 Hz / 50 W (other voltages available)
<b>Weight</b>	approx. 29,5 kg

\* up to 230 g/m<sup>2</sup> with single fold   \*\* with single fold

## Product characteristics

One of the fastest folding machines in its class! With intuitive touch screen control panel: all settings of the folding machine can be made easily, quickly, and conveniently via the touch screen. Six selection keys for the automatic setting of the different fold types (the folding positions are set electrically). Automatic paper size recognition for six paper formats (A3, B4, A4, B5, A5, B6). Memory function for 36 automatic fold positions that are retrievable at the touch of a button (6 fold types x 6 paper formats). Folding speed adjustment between 1,800 - 14,400 sheets per hour (with single fold A4). Fold-away feeding table with up to 500 sheets stacking capacity and two adjustable side gauges. Two additional, magnetic side gauges with tension rollers for large paper formats. Automatic three-roller friction paper feed system. Stream delivery paper ejection system conveyed by belts and three manually selectable ejection roller positions. Addition/subtraction counter. User friendly test mode: 2 sheets can optionally be folded beforehand for test purposes. Automatic power cut-off if top cover is opened. Automatic stop when folding job is completed with optical and audible signal. Automatic jam and error detection with detailed description via the touch screen. The quick release of the folding rollers make the regular maintenance and cleaning easier. Non operation size (H x W x D): 480 x 650 x 545 mm.

# IDEAL

# IDEAL 8345

## Features



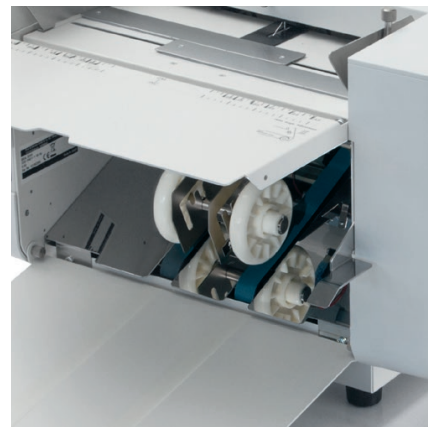
### PUSH BUTTONS FOR FOLD TYPES

Automatic fold position setting on the pockets for six popular fold configurations via push buttons and electric motor.



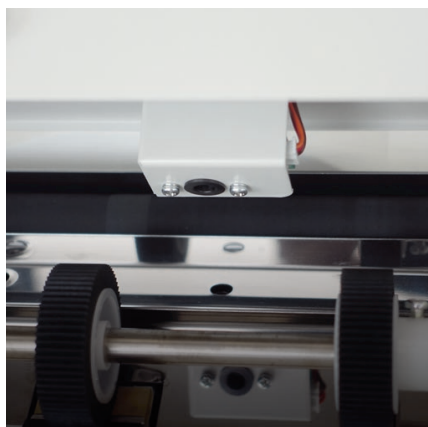
### INTUITIVE TOUCH SCREEN CONTROL PANEL

All-in-one operation: All settings of the folding machine can be made via the touch screen. Easy to understand error handling with troubleshooting information.



### PAPER EJECTION

Stream delivery paper ejection system with conveyor belt and adjustable ejection roller.



### SENSOR FOR DOUBLE FEED DETECTION

The sensor detects when multiple sheets of paper are fed instead of a single sheet. This optimizes the folding results and prevents mis-folded papers.



# IDEAL

**RICHTER & MENZEL GmbH**  
Südstraße 28 ♦ 09221 Neukirchen  
Tel. 03 71 / 33 42 64 - 0 ♦ Fax 03 71 / 33 42 64 - 90

**RICHTER & MENZEL GmbH - Ndl. Mannheim**  
Chemnitzer Str. 6-8 ♦ 68309 Mannheim  
Tel. 0621 / 72 49 47 - 0 ♦ Fax 0621 / 72 49 47 - 29

Internet: [www.richter-menzel.de](http://www.richter-menzel.de) ♦ E-mail: [kontakt@richter-menzel.de](mailto:kontakt@richter-menzel.de)

This folding machine has been manufactured according to our quality specifications in Japan.  
The technical data are approximate. Subject to change. 05/2017