

# B12 Series/AutoBaum Folders

## Ease of operation in an affordable, compact desktop folder

The B12 series of AutoBaum [automated] and B12 manual-setup folder models combine proven folding technology with the latest automation design features for high-productivity, high-quality folding solutions for all needs and budgets.

The new line of B12 series desktop folders includes three compact and affordable models that provide a choice of full automation, limited automation with manual features and a third model that has only manual setup features. The automated versions are also named as AutoBaum models.

### AutoBaum B12X (Fully Automated Setup)

- Fully Automated setup of fold plates and delivery stacker wheels
- Multiple set feeder standard
- 21,500 folds per hour letter fold A4 or 11" long paper
- 18 pre-programmed fold settings
- 35 custom fold memory
- Large LCD Interface
- Autobatch programmable batching to a pre-numbered count of sheets with a delay
- Adjustable feed table pressure for better feed light to heavy stocks
- Thick stock mode to temporarily increase speed for thicker stocks
- Seven point fold stops for crisp, accurate folds of larger paper
- Noise reduction with enclosed and insulated fold plates



Baum B12X

### AutoBaum B12A (Limited Automated Setup)

- Automated setup of fold plates, manual setup of delivery wheels
- Multiple set feeder optional
- 20,100 folds per hour letter fold A4 or 11" long paper
- 18 pre-programmed fold settings
- 25 custom fold memory
- Large LCD Interface
- Autobatch programmable batching to a pre-numbered of sheets with a delay
- Thick stock mode to temporarily increase speed for thicker stocks
- Seven point fold stops for crisp, accurate folds of larger paper
- Noise reduction with enclosed and insulated fold plates



Baum B12A

## Feature Comparison Between B12 Models

	AutoBaum B12X	AutoBaum B12A	Baum B12M
Speeds	21,500/Hour*	20,100/Hour*	15,500/Hour*
Custom Folds	Up to 35 jobs	Up to 25 jobs	N/A
Easy-Off Feed Wheel Shaft	Yes	Yes	Yes
Removable Fold Roller Plate	Yes	Yes	Yes
Cross-Folding Guide Storage Slots	Yes	Yes	Yes
Larger LED Display	Yes	Yes	No
Last Form Sensor Cover	Yes	Yes	No
7 Point Fold Plate Stops	Yes	Yes	No
High Speed Thick Stock Mode	Yes	Yes	No
Standard Fold Programming Enhancements	Yes	Yes	N/A
6 Languages	Yes	Yes	N/A
Automatic Stacker Wheels	Yes	No	No
Hopper Tension Adjuster	Yes	No	No
Fold Plate Locks	Yes	No	No

\* Note: 11" long or A4 length paper

## Standard Fold Types



### B12M (Manual Setup)

- Manual setup of fold plates, manual setup of delivery wheels
- Multiple set feeder optional
- 15,500 folds per hour letter fold A4 or 11" long paper
- Pre-marked for six standard fold settings in common paper sizes
- Batch counter to process pre-set number of sheets and stops
- Quick release fold stops for easy manual adjustments



Baum B12M



Closed Conveyor



Cross-fold Guide



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## Baum B12 Folders Specifications:

### Specifications

	AutoBaum B12X	AutoBaum B12A	B12M
Production Speed (sheets/hour)	21,500 11"long	20,100 11"long	15,500 11"long
Feeder Capacity (20# or 75gsm)	up to 500 sheets	up to 500 sheets	up to 500 sheets
Pre-Set/ Premarked Paper Sizes	11",14",17", A5,A4,A3,B6,B5,B4	11",14",17", A5,A4,A3,B6,B5,B4	11",14",17"
Pre-programmed or Pre-marked	"C,V,Z, Gate, Foldout, Dbl Parallel	"C,V,Z, Gate, Foldout, Dbl Parallel	--
Minimum Paper Size	3.5" Wx 5"L (88.9mm x 127mm)	3.5" Wx 5"L (88.9mm x 127mm)	"C,V,Z, Gate, Foldout, Dbl Parallel 3.5" Wx 5"L (88.9mm x 127mm)
Maximum Paper Size	12.25" x 18" L (311mm W x 457mm L)	12.25" x 18" L (311mm W x 457mm L)	12.25" x 18" L (311mm W x 457mm L)
Languages	English, Spanish, French, German, Italian & Dutch	English, Spanish, French, German, Italian & Dutch	Not Applicable
Dimensions Closed	33" L x 20" W x 19" H (84 L x 51 W x 48 H mm)	33" L x 20" W x 19" H (84 L x 51 W x 48 H mm)	33" L x 20" W x 19" H (84 L x 51 W x 48 H mm)
Dimensions Fully Extended	60" L x 20" W x 19" H (152 L x 51 W x 48 H cm)	60" L x 20" W x 19" H (152 L x 51 W x 48 H cm)	60" L x 20" W x 19" H (152 L x 51 W x 48 H cm)
Net Weight	74 lbs. (34kgs)	73 lbs. (33kgs)	67 lbs. (30kgs)
Electrical Power	110-240V 50/60Hz.	110-240V 50/60Hz.	110-240V 50/60Hz.
Multisheet Feeder	Standard	Optional	Optional

Maximum speed is based on thick stock mode for AutoBaum B12X and B12A. Specifications subject to change without notice.

### Other Features Found On All Three B12 Models:

- Telescoping delivery conveyor can be set between 14" (356mm) and 36" (915mm) in length and holds up to 500 folded pieces.
- Six-digit resettable and eight-digit life counters providing maximum audit control.
- Cross-folding guide for second pass folding.
- Removable roller cover for easy access to fold rollers and exit area.
- Easy-off feed wheel shaft provides easy changing of feed wheels without removing side covers.
- Self-centering side guides move in and out together to help ensure documents are fed squarely.
- Paper-out and cover-open sensors that detect when paper is out or if a cover is open; the folder will not run.
- Fault detection that automatically stops the folder when a fault is detected. An LED light or indicator on the control panel notifies the operator of the fault.



### Optional Accessories

- Mobile cart
- Dust cover

### FOLDERS • CUTTERS • DRILLS • PRESS • FINISHING • GENUINE PARTS

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