



The Return-to-Feed Configuration brings Braun performance to the smallest spaces. Smart, fast and compact, it makes efficient use of floor space and allows one operator to easily feed and unload the folder.



# Sigma

SMALL PIECE FOLDER

## Sigma Small Piece Folder

The Braun Sigma Series is ideal for folding small items like towels, incontinent pads, pajamas, pillow cases and gowns. It provides a variety of folds and automatically stacks items in specific quantities of up to 50 pieces.

Sigma folders can process as fast as your operators can feed, for the highest production rates in the industry.

Infrared photoelectric sensors make precise measurements of each piece, while microprocessor controls track items through the machine, making each fold exactly as programmed.

Every Sigma features traditional Braun quality, including rugged construction, casters for mobility, automatic jam shut-off and knife-through pinch-roll crossfolds for precision work at any speed.

The Sigma is available in several models to fit your operation perfectly including Return-to-Feeder, Rear Discharge, Double Sort and Triple Sort models. All Sigmas represent the latest in design and technology to supply the fastest production rates in the industry.



**Double & Triple Sort Configurations** handle wash loads with items in two or three sizes, automatically adjusting for width of fold, then stacking according to size.



**The Rear Discharge Model** provides the same quality and production as the Return-to-Feed model, but discharges goods at the rear of the unit.

### Standard Features

- Microprocessor control with 75 programs.
- Precise item measurement.
- Air-assisted French folds on items to 32" x 72" (40" x 72" on meter-wide models).
- Crossfolds in halves, thirds or quarters.
- Knife-through pinch-roll crossfolds.
- Automatic stacking of up to 50 pieces (depending on thickness).
- Automatic stain/torn reject.
- Digital displays for
  - Face width in inches
  - Stacker eject setting
  - Running count in stack
  - Total number of pieces
  - Self-contained troubleshooting circuitry
- Electronic jam shut-off.
- Powered face width control ranging from 6" to 12".

### Specifications

Type	Model Number	Shipping Weight (lb)/(kg)	Shipping Dimensions (in)/(mm)		
			(l)	(w)	(h)
Return-to-Feed	SPFRF	1,500	141	42	75
		680	3,580	1,065	1,905
Rear Discharge	SPFRD	1,700	171	42	75
		771	4,345	1,065	1,905
Double Sort	SPF2	1,800	149	48	75
		816	3,785	1,220	1,905
Triple Sort	SPF3	1,900	165	48	75
		861	4,190	1,220	1,905



ISO 9001:2000 CERTIFIED

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