



PRECISION SERIES®

Spreader/Feeder

DYNAMIC PROCESSING SOLUTIONS!

Braun Precision Series® Spreader/Feeders serve a wide variety of flatwork laundry processing needs. For reliability, performance and a better finished product, depend on Braun spreader/feeders.



U.S.A.

ISO 9001 Certified

All Braun Products are Proudly
Manufactured in the U.S.A.

gabraun.com

PRECISION SERIES® SPREADER/FEEDER



FACT

There are numerous claims on spreader/feeder operations and product performance in the marketplace today.

But if you are looking for consistent performance and high quality output you simply cannot “toss” sheets onto a spreader/feeder and expect a crisp straight leading edge to produce the results that you and your customers deserve and expect!

Braun Precision Series® Spreader/Feeder
*Easy to Operate.
High Quality
Output. Consistent
Performance!*

Braun’s Precision Series Spreader/Feeder serves a wide variety of flatwork laundry processing needs including hospitality, healthcare, commercial linen, and general industrial laundries.

Unique to this multi-purpose spreader/feeder is the single motor servo spread drive technology coupled with our new spread detection and speed synchronized spread belts. The infeed laydown functionality provides consistent quality feeding. Our single point transfer and positive center point spreading assures minimal drops and accurate positioning of each item fed to maximize line productivity.

This approach, as opposed to other designs, leverages consistent mechanical and electronic technology as opposed to the inconsistent application of air pipes, nozzles and jets.

BRAUN’S SWING-DOWN DISCHARGE CONVEYOR

Allows operators access to the ironer for maintenance without having to move the feeder!

Precision Series Spreader/Feeders are extremely versatile, providing high quality output with extreme labor efficiency. The versatility provides **sheet feeding, table linens and small piece feeding all in one machine.**

Ruggedly designed and simple to use, this spreader/feeder’s standard configuration with three operator stations and production line speeds of 125 FPM is ideal for today’s high-volume laundry environments while providing exceptional quality.

FOUR/FIVE LANE (VACUUM TABLE OPTION)

This spreader/feeder can be ordered with a vacuum deck, depending on production needs. When activated the lower vacuum table can support two, four, or five lanes of small piece processing.



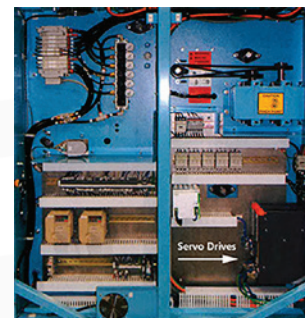
CONTROLS

- 24 V Color touch screen controls system
- Simple, intuitive and easy to use
- Program backup to USB drive
- English & Spanish are standard (other languages are optional)
- Ethernet capability
- 99 programmable formulas for different goods
- Alarm history accessibility
- Ability to individually check and activate inputs and outputs



AIR MANIFOLDS

Centrally located in the machine control cabinet. Each valve within the manifold provides LED indicator which identifies if the valve is cycling properly.



STANDARD FEATURES

- Automatic leading edge and width transfer programming allows for seamless transition for plants that process mixed items in a single lane.
- Smooth transfer of goods from the spread mechanism to the feed tables provides an extraordinary high quality leading edge.
- One transfer from operator to machine ensuring consistent part centering on each and every feed.
- Pneumatic manifolds centrally located in the machine for ease of maintenance and trouble shooting.
- Programmable inverter conveyor drive with digital speed indicator.
- Smart clamp technology with integrated photoeye for material detection.
- Small piece infeed table for feeding hand feed goods through an ironer while keeping the operators away from the infeed of the ironer.
- Working width of 120" or 130"
- Swing down discharge conveyor to allow access to the ironer without moving the feeder.
- Spread tension control or tautness detection via Servo drive
- Three operator stations
- Casters for mobility
- Safety circuit guarded doors
- Illuminated emergency stops
- Illuminated feed table
- Soft start and stop to reduce wear on drive components.
- Collision avoidance with jam detection.
- Belt drives

OPTIONAL FEATURES

- Machine status lights
- ARC or automatic reject system
- Polycarbonate doors
- Machine color
- Vacuum deck
- Voltage configurations
- External counters

SPECIFICATIONS

Type	Model Number	No. Feed Stations	Shipping Weight	Shipping Dimensions
Precision Series	PS2SF	2	5,000 lbs	160" (l) x 83" (w) x 94" (h)
Spreader/Feeder	PS3SF	3	5,000 lbs	4064mm (l) x 2108mm (w) x 2388mm (h)

Note: Specifications subject to change without notice



ISO 9001 CERTIFIED

G.A. Braun, Inc.
79 General Irwin Boulevard
N. Syracuse, NY 13212

Mail to:
P.O. Box 3029
Syracuse, NY 13220-3029

Phone
1-800-432-7286

Fax
(315) 475-4130

Parts Help Desk
1-800-432-7286 X 1

Service Help Desk
1-800-432-7286 X 2



U.S.A.

**All Braun Products are Proudly
Manufactured in the U.S.A.**