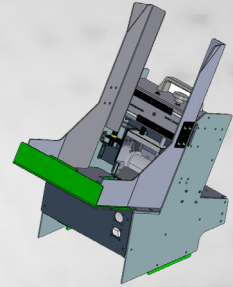
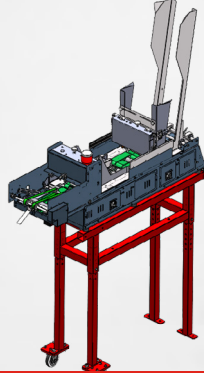
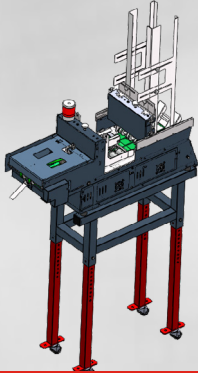


# FRICTION FEEDERS



PSI's family of Friction Feeders are designed with the warehouse operator in mind. With 100% accuracy and easy to fill magazines, our Friction Feeders are the industry leading machines that can insert virtually any flat material into customer orders as the containers move down the conveyor.

With rates of up to 40 per minute, the Friction Feeder is the best turnkey solution whether the warehouse is looking to make its first investment into automation or they are automation veterans.



Automating material insertion can dramatically increase throughput and decrease labor dependency.



Friction Feeding helps to get orders out the door faster with minimal errors due to PSI's FICS software.

## WHY WORK WITH PSI TO AUTOMATE YOUR PACK STATION?

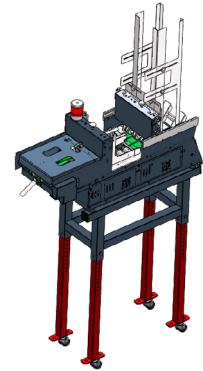
We help our Clients and Partners turn their pack stations into profit centers by automating manual operations, providing Value Added Services, and commercializing the pack station.

- We have an in-depth understanding of pack station operations and our team will work with you to choose which of our products is right for your needs and can custom design solutions, if necessary.
- We offer seamless integration of a scalable and flexible solution into your existing process or operation to improve efficiencies and reduce the amount of down time for installation.
- Our simple middleware applications are easy to use and require minimal training to be fully operational.
- And if you run into any issues, our service team is just a phone call or email away.

## STANDARD MACHINE SPECIFICATIONS

Our Friction Feeders offer solutions for high volumes of product to be fed from the inline dispensing system into containers along the conveyor line. Operators can load and introduce new product on the fly for continuous operation of the fulfillment line, ultimately optimizing labor efficiency. With three standard models, our products can handle virtually any flat material that needs to be inserted into individual containers.

PSI's patented design allows for more product to be loaded into the machine on a smaller footprint compared to other friction feeders.



### Types of Products:

- Bond paper
- Card stock
- Pouches
- Magazines
- Booklets
- Credit Card
- SIM Card

Rates of up to 45 products\* per minute.

Rear product magazine can handle up to 25lbs or 28" stack height, whichever comes first.

### Product Thickness:

- Minimum: 0.08mm
- Maximum: 20mm

### Product Size:

- Minimum: 90mm x 90mm
- Maximum: 320mm x 220mm

### Additional options include:

- Product ID Barcode Scanner
- Container LPN Barcode Scanner
- Front Product Magazine
- Fulfillment Integration & Control Software
- Reject Chute
- Stack Light

\*depending on the product size, type, and thickness

**If your friction feeding requirements fall outside of our standard specifications, please contact our team at [info@psiengineering.com](mailto:info@psiengineering.com) and talk to us about a custom design!**

## COMMON PSI FRICTION FEEDER APPLICATIONS

### Pre-printed Marketing Material

- Gift certificates
- Promo codes
- Brochures
- Flyers & promotional offers
- Pre-printed recipe cards

### Standard Documentation

- Pre-printed return labels
- Instruction manuals
- Standard Terms and Condition documentation

### Non-paper products

- SIM Cards w/ Activation
- Credit Cards
- Product samples