

#### **Professional Packaging Systems**

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#### Contact

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# MFT Automation 350ip3 HCP Friction Feeder



#### At a Glance

- 300 millimeter width capability
- Tipping at speeds up to 200 mpm
- Modular mechanical design for custom configurations
- Robust brushless servo motor for tight precise placement

#### **Pricing**

#### Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

### Faster Speeds, Tighter Placement, 300mm Width Capability

The MFT Automation High Continuous Performance (HCP) friction feeder expands on the performance and accuracy already built into the Multifeeder Industrial Performance (ip) Series friction feeders.

The HCP feeder unifies high-performance parts with specially tuned software. This high continuous performance feeding machine will allow you to take your production to the next level of productivity. High linear speeds and tighter placement equate to more product throughput.

#### **Features**

Modular mechanical design for custom configurations.

Robust brushless servo motor for tight precise placement.

Premium high strength hard carcass belts with minimal stretch for longer life and long production runs.

Easy to use updated MFT proprietary ip3 software package ensures flexible and precise control.

Updated accutipping algorithms for speed and accuracy.

Improved infrared sensor detects a wider range of products for accurate count, double-detect, and overlap detection.

Capable of tipping at speeds up to 200 MPM while maintaing accurate placement.

Fast 800 MHZ processor for fast control loop and speed.

Patented MFT feed separating mechanism.

Closed loop system with encoder feedback.

#### **Applications**

Accurate high-speed tipping and affixing.

Feed into a box, into a pocket on a conveyor, onto a catch tray, or other secondary operation.

Batching, collating systems and barcode/vision systems.

### **Products**

Bags

**Pouches** 

**Pamphlets** 

Card stock

Gift cards

Coupons

Magnets

Bandages

Carton blanks

Tyvek sheets

Pharma inserts

### **Product Specs**

Width: 1" (25mm) - 11.8" (300mm) Length: 1.57" (40mm) - 12.8" (325mm) Thickness: 0.003" (0.075 mm) - 1" (25mm)

#### **Industries**

Pharmaceutical

Food

Cosmetics

Contract packaging

**Financial** 

Printing

Robotics

### **Integration Equipment**

Imaging lines

Shrink wrappers

Existing bases

Conveyers

Folder / gluer

Flow wrappers

**Baggers** 

Case packers

Collators

Order fulfillment

Cartoners

Banders

### **Options**

Open discharge

Integrated printing, camera, scoring

## **Specifications**

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Typical Height	36.1" (918mm)
Typical Length	25.5" (648mm)
Typical Width	25.1" (637mm)
Maximum Speed	200 meters per minute
Power	110/220V 50-60Hz 6A
Operating Temp	50° - 95°F (10° - 35°C)
Weight Range	75 - 125 lbs
Operating Humidity	30 - 90

Please contact Pro Pac or call 888-318-0083 for your friction feeding equipment.