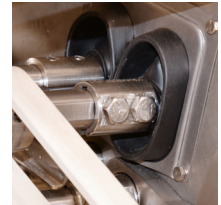


Industrial Performance Friction Feeder Family

MFT 550 ip3 Washdown Feeder

High Performance - Reliable - Cost Effective
1 3 Piece Shaft allowing for easy belt changeover

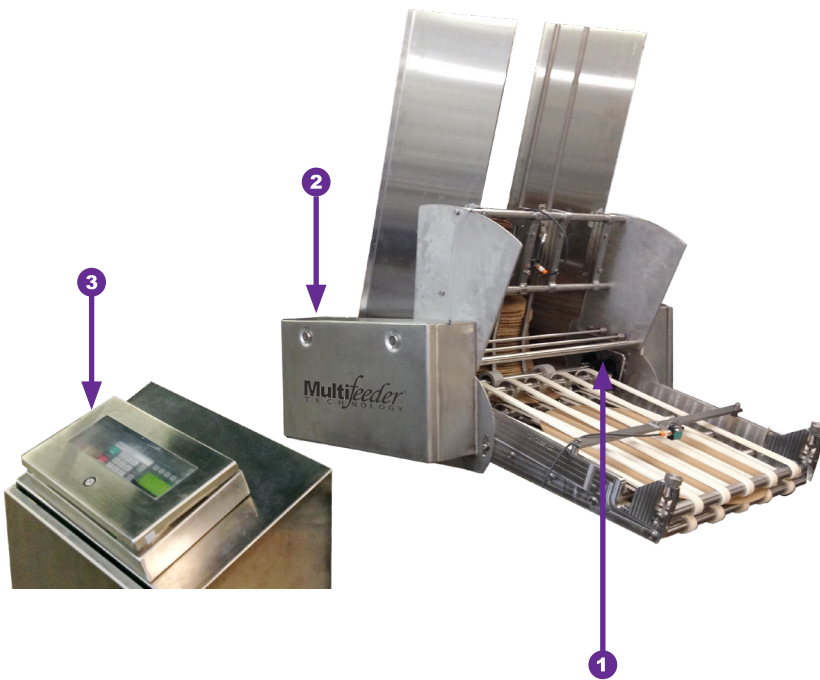
Type 300 series passivated stainless steel shafts and sealed bearings to provide maximum life expectancy and 24-hour a day operation.


2 Brushless Servo Motor for precise placement

The ip³ series is powered by a 800 watt brushless servo motor. Depending on your application needs, an optional upgrade to 1000 watts is available.


3 Self-contained computer controls with on-board panel

Controls housed in a 300 series stainless steel enclosure for washdown applications. Designed for easy interface with existing computer, PLC or other host machinery.



Washdown Feeder 550 ip3

Features

- Engineered with type 300 series stainless steel and passivated for corrosion assistance; custom build to your specifications*. Feeds a wide range of products accurately.
- Cleanroom grade feeder for pharmaceutical applications. All contact surfaces are certified materials, FDA compliant feed belts and stripper wheels are available for food processing secondary applications*.
- Highly adaptable Multifeeder software package ensures flexible and precise control.
- Easy and versatile to interface using standard industry compliant cables.
- Compact standalone mobile system with reduced footprint.

* Upon request/specification

Industries:

- Pharmaceutical
- Cosmetics
- Financial
- Robotics
- Food Secondary Applications
- Packaging
- Printing

Common equipment that the feeder can be integrated into:

- Imaging lines
- Conveyers
- Poly-baggers
- Order fulfillment
- Shrinkwrappers
- Folder/Gluer
- Case-packers
- Collators
- Existing bases
- Flow Wrappers
- Cartoners
- Banders

Applications

- Insertion into a catch-tray, box or conveyor.
- Deliver a product to a secondary application.
- Batching, high speed tipping or affixing, collating systems and barcode/vision systems.

Technical Data: Washdown Feeder

Equipment Specifications

Typical Height	918mm (36.1")
Typical Length (ED)	839mm (33.1")
Typical Width	800mm (23.6")
Maximum Belt Speed	140 Meters per Minute*
Power Requirements	110/220V 50-60Hz 6A
Operating Temp.	0°-35°C (32°-95°F)
Weight Ranges	100-150 lbs.
Operating Humidity	30-90

Product Specifications

Minimum Size	25mm† (W) x 25mm (L)
Maximum Size*	500mm (W) x 325mm (L)‡
Minimum Thickness	0.075mm (.003")
Maximum Thickness	25mm

† Minimum Product Length may require narrow belt configuration.

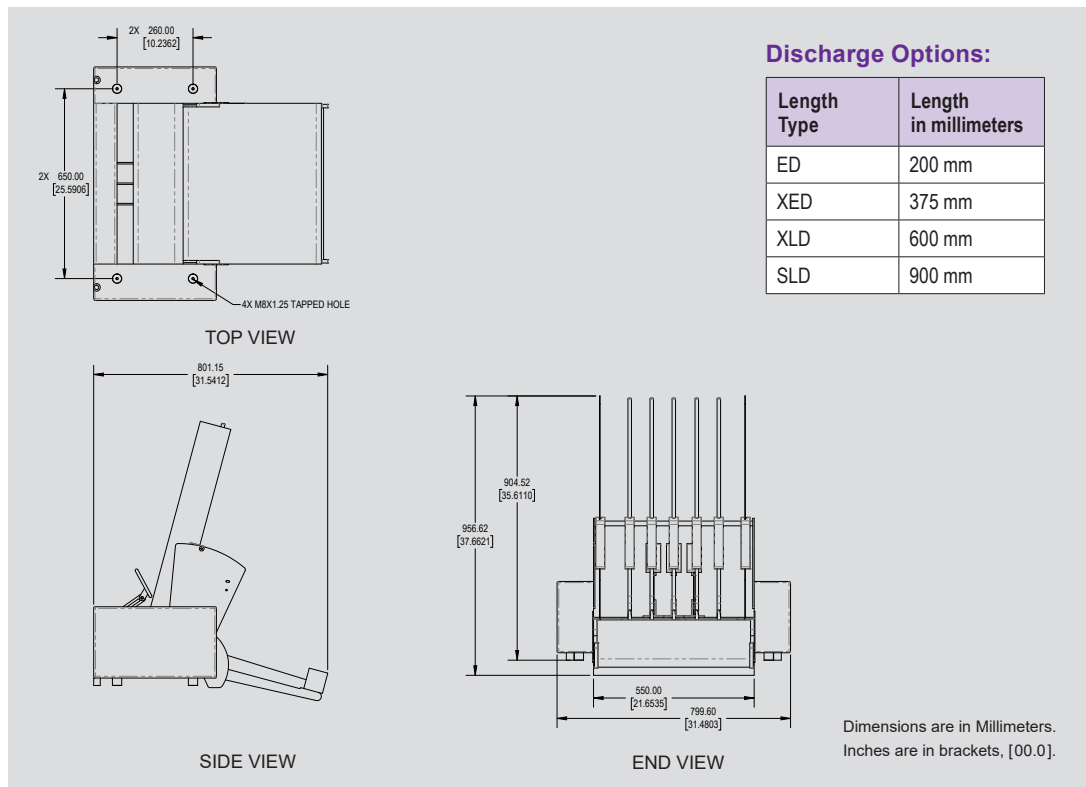
‡ Maximum Product Length is dependent on product, equipment configuration and application.

*All MFT Automation equipment can be designed to meet your specific production requirements. Please contact one of our experienced Application Engineers to discuss many solution options available to you.

Product examples to deliver through feeder:

- Bags
- Gift Cards
- Carton Blanks
- Wax Slip Sheets
- Pouches
- Clear-Film Plastics- Coupons
- Tyvek® Sheets
- Cardboard
- Pamphlets
- Magnets
- Pharma Inserts
- Card Stock Products
- Bandages
- And more

Standard Dimensional Drawing



All specifications are subject to change without notice.

Technical Support Services



Our dedicated team of experienced Technicians and Application Engineers have the proper training and necessary credentials to answer any questions and offer system solution recommendations for your project needs.

For Technical Assistance, call 651-407-3100, select option 2.

MFT Automation provides high performance friction feeding and labeling solutions throughout the world. With state-of-the-art control technology and robust mechanics, our products feed more quickly and accurately to provide customers with a greater value of return. All feeders, labelers and accessories can easily be integrated with other machines to provide a total system solution for any application.

