Friction Feeder

PRODUCT DATA

Industrial Performance Friction Feeder Family
700 Millimeter Width Capability

MFT 750 ip³

High Performance - Reliable - Cost Effective

Features

- Modular mechanical design for custom configurations to handle very wide product. One inch steel shafts with standard low gearing for smooth uninterrupted feeding.
- Highly adaptable software package ensures flexible and precise control.
- Infrared sensor allows for accurate count using double-detect and overlap detection*.
- On-board interface display panel provides for efficient operation.
- Easy and versatile electrical interfacing with the use of industry standard connectors.
- Performance designed for long production runs, with easy changeover for short runs.

*Using standard double-detect on Multifeeder ip3 feeders are for approved samples only.

Industries:

- Pharmaceutical
- Cosmetics
- Financial
- Robotics
- Food
- Packaging
- Printing
- Imaging lines
- Conveyors
- Poly-baggers
- Order fulfillment
- Shrinkwrappers
- Folder/Gluer
- Case-packers
- Collators
- Existing bases
- Flow Wrappers
- Cartoners
- Banders

Common equipment that the feeder can be integrated into:

Applications

- Insertion into a catch-tray, box or conveyor.
- Deliver a product to a secondary application, such as printing or label application.
- Batching, affixing, collating systems and barcode/vision systems.
Technical Data: MFT 750 ip³

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<th>Equipment Specifications</th>
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<td>Typical Height</td>
<td>Minimum Size 20mm† (W) x 50mm (L)</td>
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<tr>
<td>Typical Length (XED)</td>
<td>Maximum Size* 700mm (W) x 325mm (L)‡</td>
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<td>Typical Width</td>
<td>Minimum Thickness 0.075mm (.003&quot;)</td>
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† Minimum product length may require narrow belt configuration.
‡ Maximum Product Length is dependent on product, equipment configuration and application. Longer lengths are available with optional upgrades.

*All Multifeeder Technology® 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:

The increased discharge width of the 750 ip³ allows large oversized products to feed.

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

Standard Dimensional Drawing

Discharge options:

- XED 375 mm
- SLD 900 mm

Shown with a SLD (900 mm) discharge
Dimensions are in Millimeters. Inches are in brackets, [00.0]

All specifications are subject to change without notice.

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