**Industrial Performance Friction Feeder Family**

**500 Millimeter Width Capability**

**MFT 550 ip³**

**High Performance - Reliable - Cost Effective**

1. **3 Piece Shaft allowing for easy belt changeover**
   - The hardened stainless steel shafts and sealed bearings will provide maximum life expectancy and 24-hour a day operation.

2. **Brushless Servo Motor for precise placement**
   - The ip series is powered by a 750 watt brushless servo motor. Depending on your application needs, an optional upgrade up to 1000 watts is available.

3. **Self-contained computer controls with on-board panel**
   - Multifeeder’s all-in-one self-contained electronics software platform is flexible to run many different types of applications. Designed for easy interface with existing computer, PLC or other host machinery.

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**Features**

- Mechanical design is modular for custom configurations to meet your product needs
- Highly adaptable software package ensures flexible and precise control
- Infrared sensor allows for accurate count using double-detect and overlap detection
- Single-sided controls provide for efficient operation
- Easy and versatile to interface using standard industry compliant connectors
- Performance designed for long production runs
- Patented “feed separating” mechanism
- Closed loop system with encoder feedback

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**Industries:**

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

**Common equipment that the feeder can be integrated into:**

- Imaging lines
- Conveyors
- 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
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.