

# Multifeeder™ High Performance Label Applicator

## MFT 150pa Print and Apply



### Features

- **12" Unwind:** 12" is the ideal trade-off between label count and reload manageability.
- **Narrow Profile:** Purposely designed to fit where other label applicators can't. Giving you the flexibility to install it on your line where you need it.
- **Heavy Duty Smart Tamp:** Robust and adjustment-less design. We life cycle tested our design to 10 million cycle with no miss-actuation. This also automatically adapts varying height of your product.
- **Quick Disconnect Label Pad:** Our Label Pads can be changed in seconds, and best of all no tools required.
- **Easy to Use PLC:** Easy to use by any operator. Because of our standard smart tamp, adjustment such as application time are unnecessary.
- **Cost Effective Upgrade:** The MFT 150pa accommodates any one of over 18 print engine option. This makes it simple to upgrade from almost any existing desktop based hand apply workflow. This allows you to keep the label formats you already spent the time and money to make.

When the demands of your high performance label application require more features than are offered by any other label applicator available, it's time to move up to the MFT 150pa. The MFT 150pa offers the ease of use, accuracy and reliability. Some of the standard features found on the MFT 150pa print and apply labeler are expensive options with other labeling companies.

One of the standard features of the MFT 150pa is our smart tamp. Our design uses simple and proven components to deliver years of trouble free service. It does not require "tweaking" like the slower pneumatic style smart tamps and is not sensitive to dirt like optical based smart tamp. It's just a smarter smart tamp.

With the typical fix length cylinders found on most other labelers, the operator manually sets the height of the labeler above the product with the hope of applying the label when the cylinder reaches full stroke. But if the product varies in height slightly, the shorter product won't have a label applied and a taller product may receive an impression of the label pad as it over stroke or worse place unnecessary wear on you labeler. This is not a concern with the MFT 150pa and its smart tamp.

The MFT 150pa specifically uses an internally guided 6" cylinder. This allows more room for the operator when changing labels or ribbons compared to other labelers. Another standard feature is the quick change label pad. Our tool-less design takes just seconds to switch label pads for different sized labels. Quicker changeover equals more production.

The MFT 150pa is simply the best print and apply solution for your production needs. Whether your need is to integrate the MFT 150pa into an existing production line or combine it with one of our flexible, feeder, conveyor system options. The MFT 150pa's design is operator friendly, built to last and adaptable to your future production requirements.

### Typical Applications

- Credit card labeling
- Pharmaceutical labeling
- Bar coding applications
- UPC over labeling
- Food and Beverage
- Irregular product application
- Integration with MFT friction feeders
- Combined with an MFT conveyor for mobile production line

### Benefits

- Reliable
- Adaptable
- Proven, robust components and technology for years of reliable service
- Readily integrates with your current and future workflow
- Minimal operator training required - show and go design

Visit our web site or speak with our staff today to learn about all of Multifeeder's high performance solutions.



4821 White Bear Parkway St. Paul, MN 55110

P. 651-407-3100 f. 651-407-3199

Find us on the web at [multifeeder.com](http://multifeeder.com)

# Standard Features

- 6 inch Non-Rotating Small Profile Cylinder
- Heavy Duty “Smart Switch”
- Quick Disconnect Label Pad
- 12 inch Media Unwind
- Easy to Use HMI
- Designed to Fit Where Needed
- Easy to Learn Open Thread Pattern and Operation
- Ready Inputs and Outputs for System Integration

# Optional Upgrades

- T-Base Style Stand with Low Toe Feature
- Straddle Style Stand
- Remote Mountable Three Color Alert Light
- Wide Web Print Engines
- Left Handed Model
- Longer Stroke Cylinder
- Additional Quick Change Label Pads

Specifications for standard configuration with Sato M8485Se

- |                         |                          |                            |  |
|-------------------------|--------------------------|----------------------------|--|
| ● Maximum Media Width:  | 5.25 inches<br>(133.3mm) | ● Maximum Media Roll Size: | 12 inch O.D. (308mm)<br>3 inch I.D. (76mm) |
| ● Minimum Media Width:  | 1 inch (25.4mm)          | ● Maximum Dispense Speed:  | 12 inches per second                       |
| ● Minimum Media Length: | .25 inch (6.3mm)         | ● Placement Accuracy:      | Approx. +/- 1/32 inch<br>(+/-1mm)          |

Specifications for standard configuration with Sato M8485Se

