

Multifeeder Technology[®]

Perfect Affixing System



MFT Perfect Affixing System 4000

Your customers demand a high quality product and you demand a fast and cost effective solution. Multifeeder Technology[®] is prepared to meet this demand with an extremely accurate and affordable system. The MFT Perfect Affixing System provides this in a compact, flexible, roll-up system able to combine your base and tipped product at speed up to 140 meters per minute with sub-millimeter accuracies[†]. Whether you are tipping gift cards onto a backer or folded leaflets or both, the MFT Perfect Affixing System has the flexibility to meet your production requirements at a surprisingly friendly price point.

Components That Make a Solution

- **Vacuum Track Conveyor** – Sturdy enclosed frame, servo-driven conveyor with powerful vacuum pump.
- **Base Feeder** – Operate in continuous, batch count guarantee mode or however your production requires.
- **Tipping Feeder with Driven Discharge*** – Precise computer-controlled, servo-driven, sub-millimeter accurate, product delivery device.
- **Driven Pressure Roller** – Provides a cohesive transition of the tipped product to the base product.
- **Gluing** – Seamlessly integrated within the systems framework with optional MFT control.
- **Shingling Conveyor** – A perfect companion to the VTC allowing the collection of perfectly spaced product.

Typical Applications

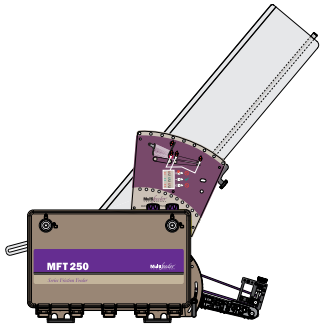
- **Product Fulfilment**
- **Contract Packaging**
- **Gift Card Applications**
- **Finishing Industry**
- **Pharmaceutical Industry**
- **Production Flexibility**
- **When You Require Extreme Accuracy**

Multifeeder[®]
TECHNOLOGY

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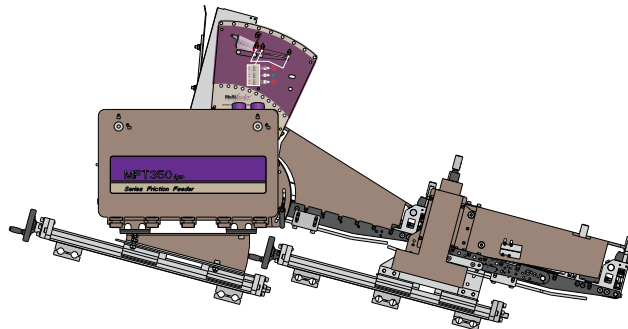
PERFECT AFFIXING BASIC COMPONENTS

BASIC COMPONENTS USED IN THE PERFECT AFFIXING SYSTEM



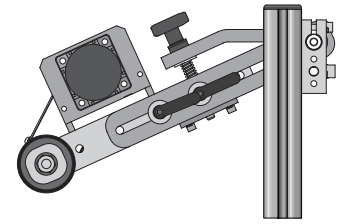
BASE FEEDING

Feeds the base product in batch or continuous mode.



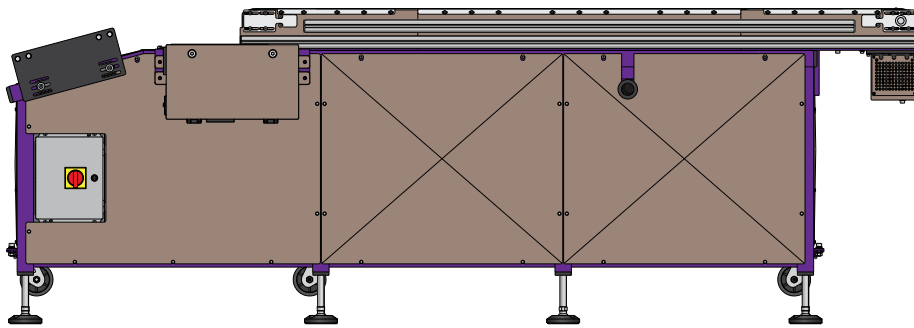
PRECISE DRIVEN DISCHARGE*

Accurately places product effortlessly with a powerful servo-driven motor and computer controlled algorithms with sub-millimeter precision†.



DRIVEN PRESSURE ROLLER

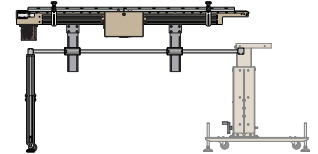
Provides a cohesive transition of the tipped product to the base product.



VACUUM TRACK CONVEYOR

A powerful, high speed, servo-driven, computer controlled VTC is the robust system base that integrates all the components of your production solution.

ADDITIONAL COMPONENTS TO FURTHER CUSTOMIZE YOUR SYSTEM



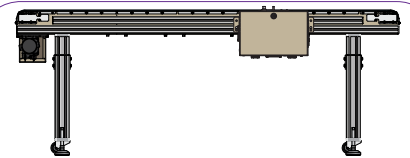
AUTOMATIC PRODUCT LOADER

Multiplies load capacity and minimizes operator intervention.



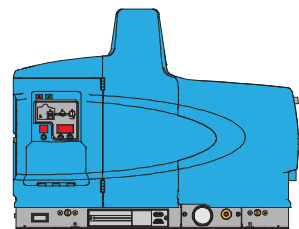
INSPECTION AND REJECT

Verify only *good* product continues to the next step of production.



SHINGLING AND COLLECTING

Collect finished product with an add-on shingling conveyor.



GLUING

Seamlessly integrated within the VTC frame.

WHAT IS PERFECT AFFIXING

“Perfect Affixing” is a new technology that combines our proven AccuTipping algorithm with the patent pending product handling method of our innovative, computer-controlled, servo-driven secondary discharge to place your product with sub-millimeter precision at production speeds.

*Patent Pending † Application Dependent

All specifications are subject to change without notice.

Use Multifeder Technology's® standard products to create a custom solution for your production line. Add components and features as your production expands and requirements change. Contact one of our experienced Application Experts today.