

Modular In-Line Tipping System

Multifeeder Technology Inc. manufactures automatic tipping systems that are used to feed a product, and then attach another item to the first product with adhesive. The in-line tipping system shown below consists of a modular frame that can be positioned, by forklift truck, above an existing product conveyor. As the product advances below the modular frame, it is automatically sensed by the hot melt adhesive system and places adhesive onto the surface of the product.

The Model MFT 350 Friction Feeder automatically senses the prepared primary product and with a timed placement puts the second product on the adhesive. The combined unit passes beneath a compression roller that securely attaches the two items and is ready for final packaging. The system can be easily moved to another production line or for offline production with a forklift. For standard production the system can be turned off to allow a normal production flow beneath the system.

Multifeeder's superior computer controlled servo motor technology monitors and controls the feeding and counting process, and allows placement of the products with high accuracy. This cost effective system presents a finished product with promotional item attached, which can be separated by the consumer because of the low tack adhesive. A variety of shapes, thickness, materials and sizes can be fed automatically.

Contact Multifeeder for the feeding systems with unmatched performance.

