

### **Professional Packaging Systems**

2010 S. Great Southwest Parkway Grand Prairie, Texas 75051 www.ProPac.com

#### Contact

Our Packaging Experts solutions@propac.com 888-318-0083

# MFT Automation ADT Automatic Drop Table



#### At a Glance

- Sophisticated algorithms ensure consistent and precise placement at high speeds
- Hardened stainless steel shafts and SKF sealed bearings for years of reliability
- Thick high-grade aluminum plates with geometrically stiffened extruded mounts for strength

### **Pricing**

#### Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

### **Batch Count and Accumulate with Friction Feeders**

The MFT Automation ADT Automatic Drop Table is the ideal solution to your batch counting needs. Used in conjunction with Multifeeder friction feeders, the Automatic Drop Table batch counter machine can batch, accumulate, square, and drop accurate counts of a variety of products with unmatched performance.

## **How It Works**

The MFT ADT works in conjunction with the friction feeder as it feeds, counts, and accumulates a variety of products one at a time into the ADT, then drops into stacks. A signal by a sensor or host machine opens and releases the stack below. The ADT closes and signals the feeder to replenish.

## **Features**

Servo controlled motor for dropping a preset number of products onto a conveyor for additional processing.

Two sizes: a 300mm width and a 500mm width.

Retractable rods that automatically adjust to match product length.

Multiple vertical stacking positions allow for flexibility in stack height.

Lexan plastic safety guard cover with safety interlock sensor will stop the motor if cover is opened. RS485 communication connections to the feeder providing product, status and start signal information.

## **Typical Applications**

Batch counting

Paper collating

Label sheets

Card stock

Backercards

CR-80 cards

Greeting cards

Tyvek

Booklets

Paystubs

**Envelopes** 

## **Industries**

Pharmaceutical

Food

Cosmetics

Packaging

Financial

Printing

Robotics

## **Integration Options**

Wrappers

Existing equipment

Conveyors

Automated padders

Turn key solutions

Please contact Pro Pac or call 888-318-0083 for your friction feeding equipment.

# **Specifications**

Typical Height	11.6" (295mm)
Typical Height with Feeder	43.2" (1098mm)
Typical Length	48.4" (1231mm)
350 Typical Width	18.1" (460mm)
550 Typical Width	25.98" (660mm)
Maximum Speed	75 drops per minute
Power	110/220V 50-60Hz 6A
Operating Temp	50°-95°F (10°-35°C)
350 Weight	Less than 80 lbs
550 Weight	More than 80 lbs

Please contact Pro Pac or call 888-318-0083 for your friction feeding equipment.