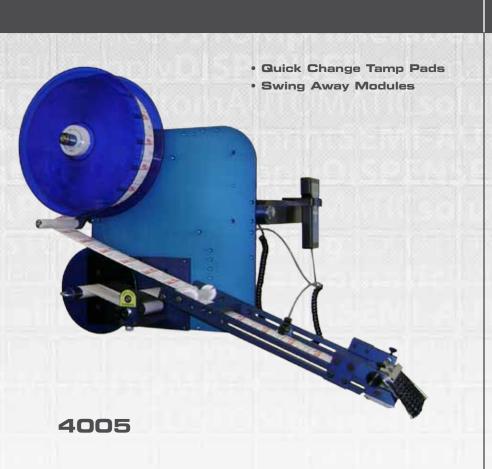
# 4005/4005VF

## label applicator system



The LabelMill® 4005 label applicator is a state-of-the-art, microprocessor controlled, high speed, heavy-duty industrial label applicator. Featuring our unique modular design, the LM 4005 can accommodate the standard peeler arm, a tamp module, or a flag module, eliminating the need for multiple models and making upgrading easy. The microprocessor-based control features all the hardware and software necessary to support the tamp, blow, wipe-on and flag applicator modules as standard equipment. The hand-held labeler interface makes configuration and adjustments quick and easy. The two-line backlit display is fast, easy and rugged.

- Speeds up to 1400 Inches a Minute
- Heavy Duty DC Drive
- Dynamic Motor Control
- 12 Inch Label Storage Spool Standard
- Heavy Duty Industrial Design
- User-Friendly Operating Software
- Automatic Set-Up
- Batch Counter
- Left and Right-Hand Designs
- Optional System Status Light Tower
- Optional Smart Tamp
- Optional Loose Loop Interface to Thermal Printer







#### **LabelMill**

2416 Jackson St., Savanna, IL 61074 Tel: **800.273.4707** or **815.273.4707** Email: **pmills@labelmill.com** 

www.labelmill.com

#### Coding Solutions Inc.

394 38th Avenue, St. Charles, IL 60174
Tel: 888.443.9602 or 630.443.9602
Email: rwienhoff@codingsolutions.com
www.codingsolutions.com





#### 4005 Label Applicator System

#### Labeling Speed/Rate

1400 linear inches of web per minute standard

#### Drive System

Heavy duty 1/8 hp DC drive motor

#### Label Placement

Label placement up to +/- 1/32" when labels are produced to specifications and product handling is controlled

#### **Electrical**

115 VAC/60Hz - 6 amps

#### Label Roll Capacity

12" maximum outside diameter wound on a 3"l.D. core. Die-cut waste removed with minimum of 1/8" separations between labels in running direction

#### Air Requirements

80 psi/3 cfm when equipped with tamp, flag, blow, swing, or corner wrap

#### Label Size

Minimum 1/2" wide x 1/2" long Maximum 61/2" wide x 12" long (optional sizes available

#### **Application Method**

Tamp, wipe-on, flag, blow, corner-wrap, and swing tamp

#### Environment

Operating 50-95° F (10-35° C) 15-85% RH, non-condensing

#### General Size

25"W x 22"D x 21"H

### Weight

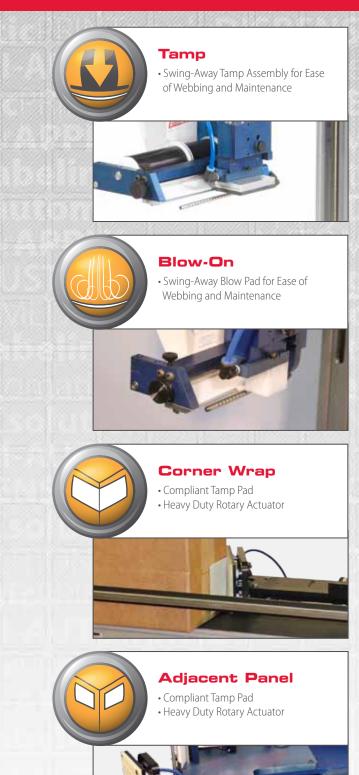
60 lbs. with u-arm

#### **Product Sensors**

Photoelectric or dry contact (mechanical limit switch

#### Options

Left or right-hand models, custom systems



This data sheet is for informational purposes only. MMI AUTOMATED SYSTEMS MAKES NO WARRANTIES, EXPRESSED OR IMPLEED IN THIS SUMMARY. Specifications are subject to change without notice. Label Mill is a registered trademark of MMI Automated Systems, Division of Mills Machine, Inc. © 2008 MM Automated Systems. All rights reserved. 6/02