

## Model 376

Tabletop Tamp System



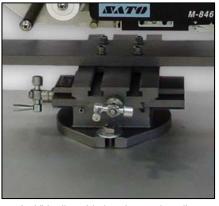
The Model 376 Tabletop Tamp System is a semiautomatic label applicator designed for low throughput applications. Based on the Series 30 Labeling Head, the unit is capable of later being integrated into an automated production line. Each Model 376 is designed with a base plate and fixture developed for the application. Controlled by a footswitch trigger, the system allows the operator to label product efficiently and with ease.

#### FEATURES AND BENEFITS:

- Conservative design approach components used well within their ratings
- Modular Construction w/ Stainless Steel and Aluminum Components
- Engineered, manufactured, assembled and tested by LSI's In-house design team
- Non-proprietary PLC controls Reliable and Flexible
- Stepper motor driven labelers for precision and repeatability
- Sealed bearings requires no lubrication.
- Custom fixture designed especially for the application
- Fully supported Urethane drive roller no wear & consistent tracking
- Operator controlled footswitch
- Auto Teach label sensing
- Removable labeling head for installation on an automated production line
- 50 recipe storage locations, for easy set-up and repeatable product change over



The Model 376 features a footswitch trigger. Optional palm triggers can be used for handsfree operation.



An XY adjustable head mounting allows for a wide range of adjustment for product changeovers.

### **Labeling Systems**

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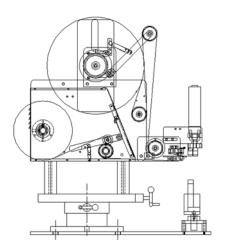
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# **Specifications**

Model 376



#### **SPECIFICATIONS**

#### Performance

- Speed
  - up to 20 per minute (operator dependant)
- Accuracy
  - **+**/- 1/32

#### **Product Specifications**

- Type
  - Panels, such as boxes or bottle / container tops and cartons.

#### Label Specifications

- Roll Size
  - 12" O.D. on 3" core
- Material
  - Film or paper

#### Label Sensor

- Type
  - Fiber optic tip-of-peeler bar w/ self-teach feature

#### **Product Sensor**

- Type
  - Operator controlled footswtich

#### **Applicator**

- Type
  - Tamp Applicator, Rubber or Delrin

#### Fixture

- Type
  - Designed for the application

#### Utility Requirements

- Electrical
  - 115v 60 cyl 10 amp
- Air
  - 60 PSI

#### LABELING HEAD OPTIONS

#### Series 30

The Series 30 is an apply only model that features a fixed 5" web width, 12" OD and dispense speeds up to 400 IPM.



#### Series 40

The Series 40 is LSI's full featured apply only head with standard dispense speed of 1000 IPM and up to 2400 IPM.



#### Series 20

The Series 20 is LSI's Print & Apply model. Virtually any OEM print engine can be used including Sato, Zebra and Datamax



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