# PRIME PLUGGER

Prime Plugger is an automatic inline applicator that consistently applies dropper tips or stoppers onto containers at speeds up to 60 cpm. With a chuck design, application is done square to the container resulting in significantly less skewed insertions. Prime Plugger delivers reject rates of 0.5% or less for just about any application.

The Prime Plugger can be mounted to work with any conveyor and the container indexing and clamping system easily adjusts to different container sizes.

A small footprint, rugged construction, and affordable pricing make the Prime Plugger the ideal plug applicator for most applications.

### **AUTOMATIC PLUGGING MACHINE**











## Benefits:

- Consistently apply and press fit dropper tips & stoppers automatically
- Small footprint requires minimal space on packaging lines
- Quick changeover with minimal change parts
- Standard vibratory bowl feeder with optional hopper or elevator
- Easily mounts onto existing conveyors
- Economical design
- Affordable change parts
- No adjustments required when running

514.630.0939 info@bellatrx.com www.bellatrx.com



# PRIME PLUGGER

### AUTOMATIC PLUGGING MACHINE



Plug/Tip Inspection Station

The Prime Plugger uses a vibratory bowl to unscramble, sort, and feed plugs to the plug application station (optional hopper or sorting elevator available for larger plugs). A pneumatic bottle gating assembly is mounted to any conveyor to index and clamp containers in place. Plugs are applied in the plug application station.

The simple controls make it easy for operators to set-up and run.

#### **Technical Specifications:**

- Machine Speed: Up to 60 cpm
- Container Range: 0.5" 8", 12" high (13 203mm, 304mm)
- Container Types: Round, square, or oblong
- Application Torque Range: 5 30 in-lbs (6 339 Ncm)
- Construction: Stainless steel, anodized aluminum, and approved plastics
- Power Requirements: 120 VAC 1 60 Hz, 8A (Other voltages available)
- Air Requirements: 4 CFM @ 90 PSI
- Dimensions: 43" W. x 55.5" D. x 67.7" H. (fully raised) (1093 x 1410 x 1718mm)
- Machine Weight: 200 lbs (91kg)

#### **Features:**

- Allen-Bradley PanelView C400 Color Touchscreen
- Easy to use vibratory bowl feeder
- Manual lift height adjustment
- Simple changeover with minimal adjustment points
- Scales allow for repeatable adjustments

#### **Options:**

- Dispensing Hopper to Feed Bowl
- Elevator to Automatically Replenish Bowl
- Inspection Station
- Conveyor
- Maintenance Program

BellatRx is a leading manufacturer of packaging equipment and complete lines serving a broad range of industries including food, beverage, pharmaceutical, nutraceutical, and personal care for solid products, liquids, and powders.

As part of continuous improvement, BellatRx Inc. reserves the right to change specifications at any time without prior notice.

**Complete Lines** 

Filling

**Capping** 

Labeling

**Inspection** 

Recovery





