## B-400

# SINGLE OR DUAL HEAD AUTOMATIC AUGER FILLER

The B-400 can fill virtually any rigid container at line speeds up to 60 cpm and up to 90 cpm with two heads. Utilizing our tried and true heavy duty fill head, the B-400 can dispense powders, granules, creams, pastes and liquids.

The conveyor is equipped with adjustable guide rails and indexing cylinders to accommodate any container. The fill head height is adjustable with the mechanical column jack assemblies. A container lift and vibration are located at the fill station to aid in product settling. B-400 is also available for use in a semi-automatic operation.

BellatRx uses off-the-shelf parts that minimizes operational costs and increases productivity.











#### Benefits:

- Food grade, industrial strength, and resistant to most chemicals
- Flexibility to fill a variety of products into almost any rigid container
- Easy removal and cleaning
- Tool-less components allow quick, simple changeover
- Large touch screen displays all relevant information and easy transition through sub-menus
- Proven design to withstand the demands of day-to-day production

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## B-400

### AUTOMATIC AUGER FILLER



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, liquid, powders, and granules.

## **Technical Specifications:**

- Main Drive Motor
  1-1/2 HP, 1140 RPM, TEFC
- Agitator Motor (Fully Enclosed)
  1/2 HP, 60 RPM, TEFC
- Controls 115 or 230 volts, 50-60hz
- Clutch/Brake Electromechanical operation with over-excitation module
- Weight 1,000 lbs (Single)
- Size (Single) 96" L x 48" W x 96" H
  (Dual) 108" L x 48" W x 96" H
- Voltages 230 or 460 volts / 3 / 60 hz (other voltages available)
- Air 60 psi 4 cfm

(some figures approximate)

#### **Features:**

- Stainless Steel Contact Parts
- Adjustable Auger Speed
- Allen Bradley™ PLC
- Hydraulic container lift assembly and vibration located at fill station
- Heavy-duty head assemblies with dust proof cover and 7" dia. infeed duct
- Stainless Steel, variable-speed conveyor with auto indexing and tool-less adjustable guide rails
- Column jack to raise or lower fill head
- Choice of volumetric filling or filling based on weight

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





