

509

VALVE BAG APPLICATOR
Fully Automatic Valve Bag Placement

Automatically positions valve bags on the filling tubes of one, two or three tube valve bag packers at rates of up to 12 bags per minute.



The Model 509 Valve Bag Applicator is easily adjustable for a range of bag widths and lengths and offers minimal changeover time on multiple bag size operations. It can apply up to 12 bags per minute depending upon filling time.

Features

- Duckbill style valve opening device
- Pneumatic claw style bag gripper
- Discards most defective bags and continues operation without operator assistance
- Bag magazine can be reloaded without interrupting production
- Solid state electronic programmable controller
- Non-contact solid state encapsulated proximity switches - no wear - no adjustments
- VFD style motor drive for smooth operation
- Traffic control to ensure that the timing of the bag discharge to the conveyor is appropriate

Options

- Special construction for hazardous areas (II-G-1 or 2)
- Touchscreen operator interface
- Choice of left or right hand models, and multiple configurations permit adaptation to tight spaces

Technical Specifications

Bag Types:

- Mutiwall paper valve bags, PV style with or without extended sleeve
- Plastic film valve bags, block bottom style
- Woven polypropylene valve bags, block bottom style

Valve Location:

- Upper left folded-to-face for left hand applicator (shown below)
- Upper right folded-to-face for right hand applicator

Bag Size Range:

- 12"- 25" face width
- 13"- 36" face length
- 3"- 8" top width (up to 8" valve)

Filling Tube Angle:

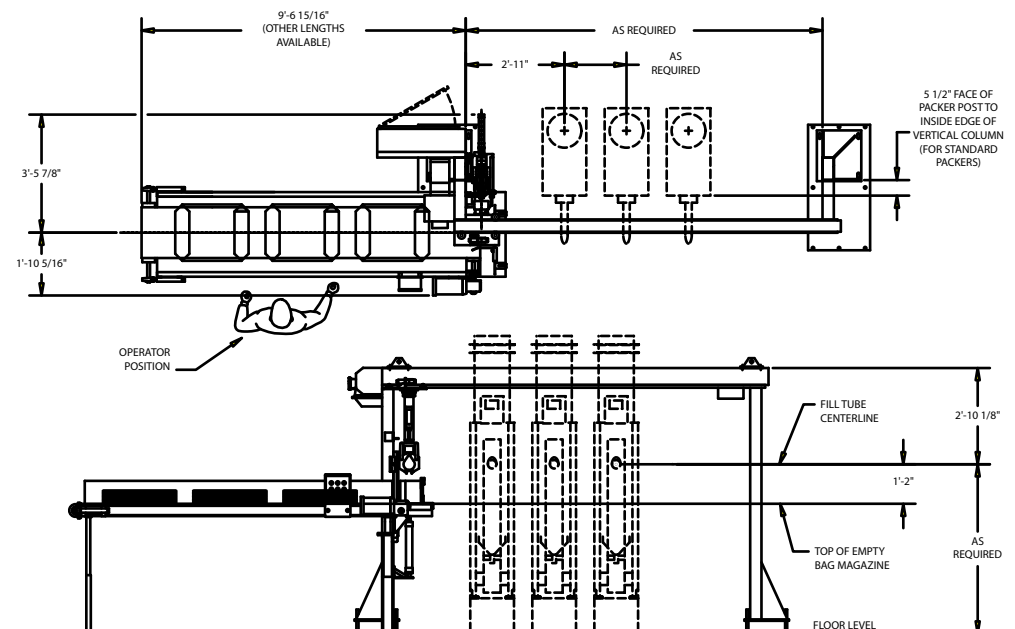
- Can be assembled for horizontal or 5 degree tilt filling tubes

Air Requirements:

- 0.67 cu ft clean dry free air at 80 psig per cycle

Electrical Requirements:

- 230/460 V, 3 ph 60 Hz, 10/5 amps



**Premier Tech
Systems**

1881 West North Temple
Salt Lake City, UT
84116 U.S.A.

☎ 801 595-6800

☎ 801 363-7830

@ stonepak@premiertech.com

WWW.STONEPAK.COM