



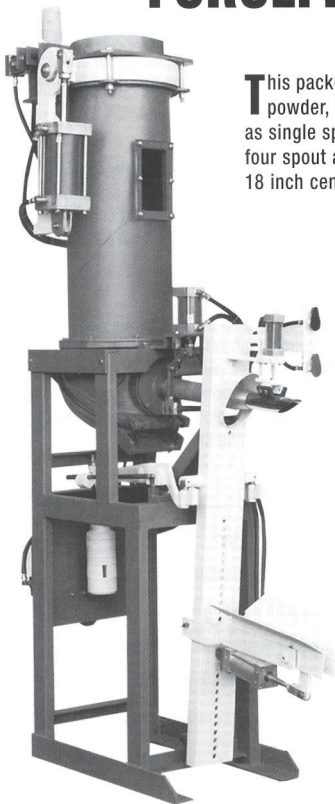
CHANTLAND

P V S

Material Handling Solutions

AIR PACKER FORCEFLOW

MODEL 2010 FF



This packer is designed for dry non-abrasive products. It will package powder, pelleted, or granular materials fast and efficiently. Designed as single spout units they can be installed side by side for two, three or four spout applications. On a multiple packer installation spouts are on 18 inch centers (46 cm).

DESIGN FEATURES:

- Mechanical scale ratio is 3:1 with inverted, hardened points. Trim weight adjustment can be mounted on scale beam or front end assembly for easy adjustment to insure excellent weight accuracy.
- Rigid construction using structural steel channel, angle and tubing. Bottom chamber fill nozzle is a quick change design and cast steel is standard.
- Dust collection hood and manifold are standard.
- Product infeed control by 12" butterfly valve is standard.
- All pneumatic controls for low maintenance and explosion proof operation.

NOTE: Testing may be required to determine obtainable speeds and accuracies on your product.

SOLUTIONS

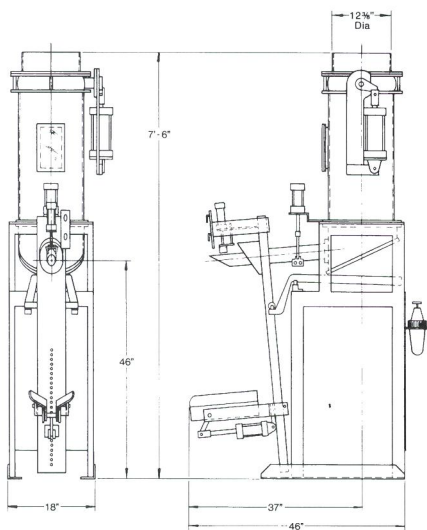
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PACKERS • CONVEYORS • PALLETIZERS • SYSTEMS

AIR PACKER

FORCEFLOW

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AIR EXHAUST

Separate air exhaust eliminates plugging of air intake. Pinch tube cut off assembly for low maintenance and easy connection to dust collector or bag house guarantees continuous production.

PNEUMATIC CONTROLS

Pneumatic controls can be mounted on rear, left or right side of packer for easy accessibility. All pneumatic controls for explosion proof operation, low maintenance cost and proven field reliability even when vibration is present.

STOP CYCLE

Automatic bag clamp assembly is in up position while automatic pinch tube cut off assembly is in closed position. Fast, positive cut-off insures excellent bag weights, high production, and minimal spillage.

FILL CYCLE

Automatic bag clamp assembly is in down position while automatic pinch tube cut off assembly is in open position. Fast, positive bag clamping holds bag firm without possibility of bag coming loose. Fast action of pinch tube cut off release allows product to start filling immediately.

STANDARD SPECIFICATIONS:

- FILL WEIGHT RANGE: 20 to 110 lbs. (9 to 50 kgs.)
- FILL RATE: 4 to 12 bpm (depending on product characteristics)
- WEIGHT ACCURACY: +/- 3 oz. To 5 oz. (depending on product characteristics)
- ELECTRICAL REQUIREMENTS: none
- AIR REQUIREMENTS: 1 to 1 1/2 cfm, 80 psi
- APPROXIMATE SHIPPING WEIGHT: 1000 lbs. (455 kg.)

NOTE: Specifications subject to change without notice.

OPTIONS

- Automatic bag start
- Automatic bag discharge
- Casters with position locks
- All product contact stainless steel
- Product infeed slide gate assembly
- Low-pressure, high-volume blower assemblies with silencing equipment.
- Packer base
- Loadcell, electronic weighing with digital controls, final weight readout.
- Custom options upon request