

Valve Air Packer

4210 Powdermatic

FILLER DESCRIPTION

- Gross weigh
- Scale-beam or load-cell

CONTAINERS:

- Valve Bags

MATERIALS:

- Powders or granules
- Seeds and grains
- Flours
- Chemicals
- Salts
- Sands
- Cement
- Concrete blends

DESIGN FEATURES

- Speeds up to 6 bags per minute.
- Accuracies of $\pm 2/10$ to $\pm 4/10$ of a pound on load cell models obtainable with good product flow and consistent bulk density.
- 25-110 lb weight range on bags.
- Contacting surfaces are available in carbon steel or T304 stainless steel.

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

MODEL 4210

CONVEYING | PACKAGING | PALLETIZING



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M H S

Material Handling Solutions

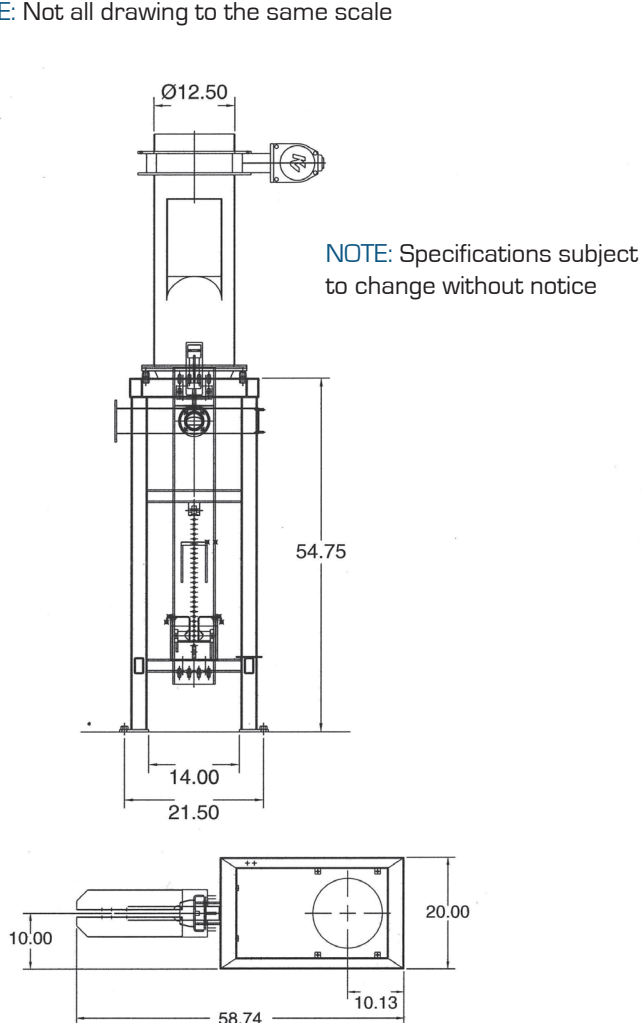
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POWDERMATIC

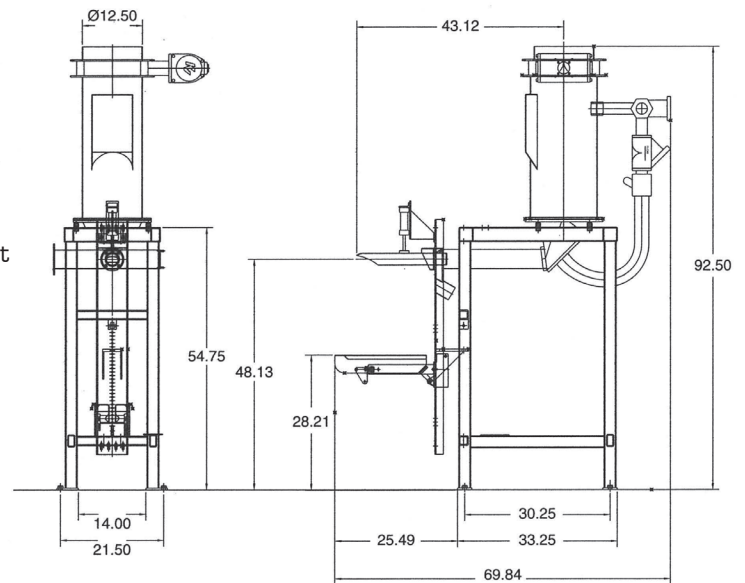
4210 VALVE AIR PACKER

NOTE: Not all drawing to the same scale



STANDARD SPECIFICATIONS:

- UTILITY REQUIREMENTS: 12 cfm @ 80 psi max
- CONSTRUCTION: welded tubular steel frame. Mild steel contacting surfaces. One coat metal primer, one coat industrial enamel.
- Air-operated bag clamps
- Tilting mechanical bag chair
- Scale-beam weighing on hardened pivot knife edges
- Positive pneumatic air controlled circuitry



OPTIONS:

- CONSTRUCTION: T304 stainless steel on contacting surfaces
- Two-part urethane chemical resistant paint
- Stainless steel paint
- Highly corrosive atmosphere package with anodized cylinders, phenolic bushings, stainless steel fasteners, PVC plastic fittings, stainless steel paint.
- Load cell weighing with preset digital controller
- Auto-start actuator
- Transition hoppers for multiple spout units
- Supply hoppers available in most sizes
- Low-pressure air pump assembly with a positive displacement rotary pump
- SHIPPING WEIGHT 1000 lbs
- CRATE DIMENSIONS: 4' w x 6' l x 6' h

"Build quality equipment, and back it up." — Al Chantland