



PNEUMATIC CONVEYING SYSTEMS

# BULK BAG FILLER



## OVERVIEW

Cyclonaire's Bulk Bag Filling Station is the most flexible, customizable choice for your demanding needs and a cost-conscious budget.

Start with our standard heavy-duty carbon steel box tubing frame, custom built to handle any weight or size bulk bags. Add custom features for your needs – Bag Inflator, Electronic Scale, Adjustable Height Loop Support Arms, Integral Dust Collection/Suppression System or Vibration/Compaction System, plus more.

Quality, custom built at competitive prices.

## APPLICATIONS

- Any process requiring filling of bulk bags

## MATERIALS

- Any free-flowing dry material that can be stored in bulk bags

## CAPACITY

- Custom built to accommodate your requirements

## BENEFITS AND FEATURES

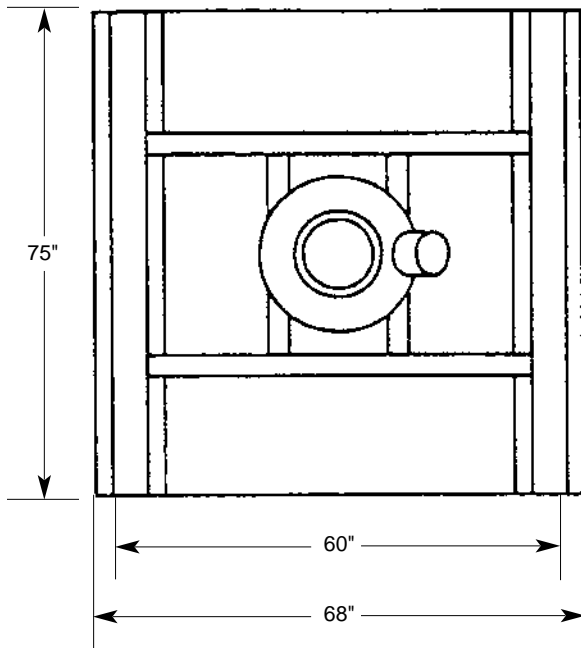
- Supports and seals any size/style bulk bag
- Heavy-duty welded tubular steel frame
- Forklift access for palletized bulk bags
- Bag loop support arms
- Flanged inlet for connection to source outlet
- Fill spout with annular bag vent
  - Inner chamber for product flow
  - Outer chamber for displaced air venting
  - Vent stub for connection to optional dust collection system
- Dust-tight inflatable bag spout seal
- Carbon steel construction
- Specify
  - Stainless steel
  - Bag Inflator
  - Electronic Scale for bag weighing
  - Adjustable Height Loop Support Arms
  - Integral Dust Collection/Suppression System
  - Vibration/Compaction system
  - Other material inlet connections. (i.e. grooved pipe, plain pipe, etc.)

## REQUIREMENTS

- Compressed air for bag spout seal
- Approximately 30 scfm @ 60 psig air for optional Vibration/Compaction System
- Electrical 110V or 24V

# BULK BAG FILLER

TOP VIEW



## STANDARD FEATURES

- Carbon steel frame and material contact surfaces
- 10" ANSI material inlet flange at 87"
- NEMA 4 controls
- Inflatable bag spout seal

## OPTIONAL FEATURES

- 304 or 316 Stainless Steel material contact surfaces
- Other material inlets at specified heights
- Material inlet valves
- Bag Inflator
- Electronic scale for bag weighing
- Adjustable height loop supports
- Integral dust collection/suppression
- Controls available for NEMA 7/9
- Vibration/Compaction system

FRONT VIEW

