

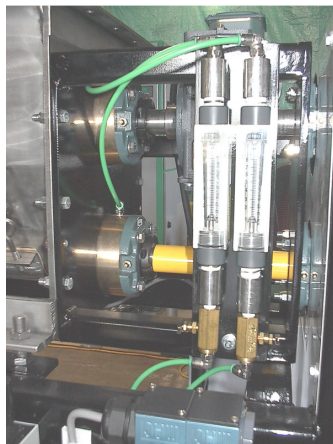
TECH PAK Series 52 Auger Filler

Single Screw Bulk Packaging System

Tech Pak Series 52 Packaging Systems can provide you with:

- ◆ Ability to fill valve bags, open mouth bags, drums or boxes with minimal changeover
- ◆ Fill weight capacities ranging from 5 to 350 lb.
- ◆ Direct mount load cell design insures accurate and repeatable weights
- ◆ Two-stage single auger feed system with variable speed drives
- ◆ Fully digital weighing system with a host of standard process and weight control functions

Series 52 Auger Fill System



Unique Air Purged Shaft Seal Assembly

- ◆ Fully programmable control system with optional product memory
- ◆ Independent agitator drive optimizes product feed regardless of screw speed
- ◆ Air purged shaft seals prevent product leakage with no replacement parts
- ◆ Fully adjustable for a wide range of bag or container sizes
- ◆ Wide range of bag, box and drum filling heads with excellent dust control

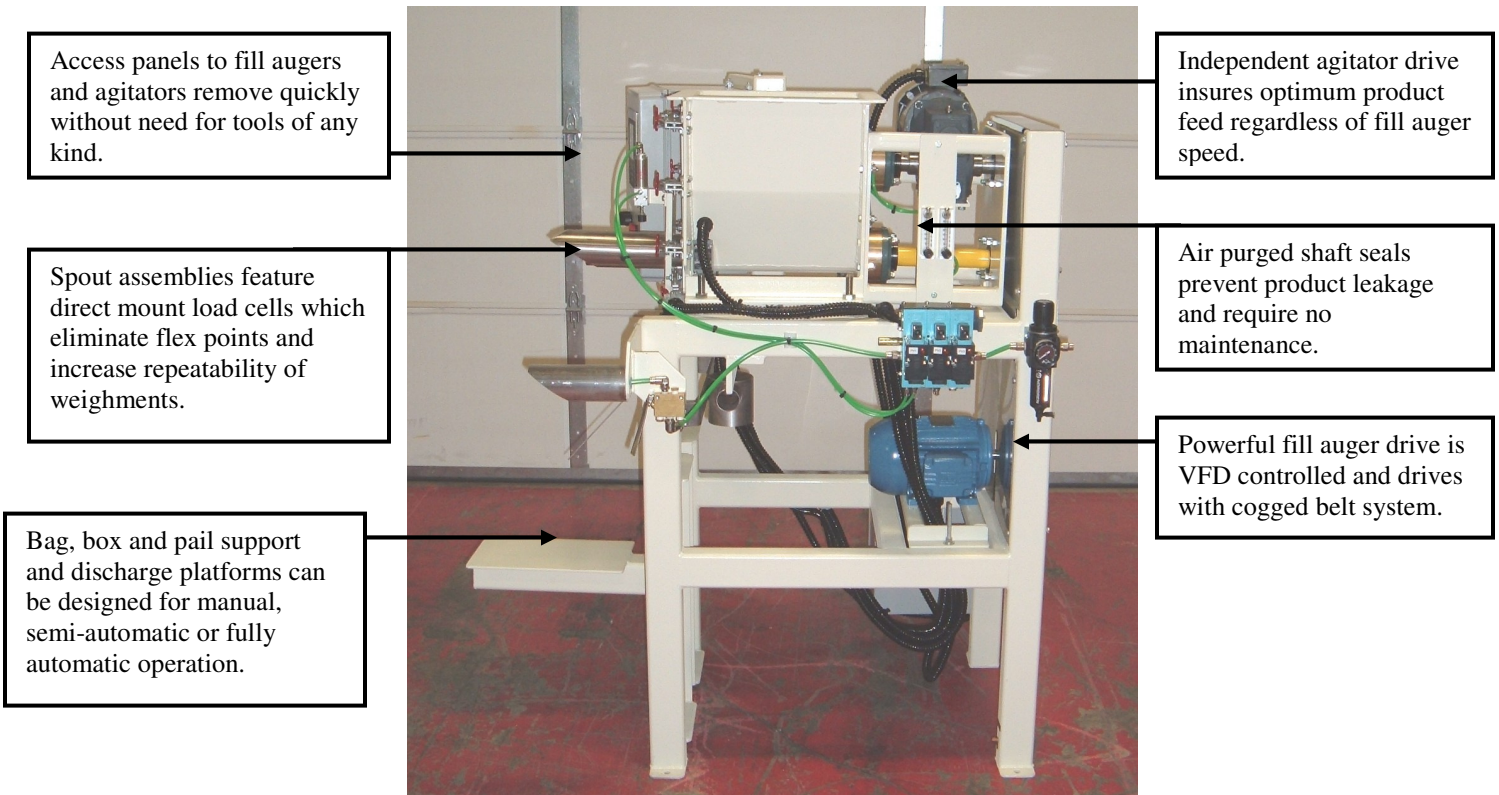


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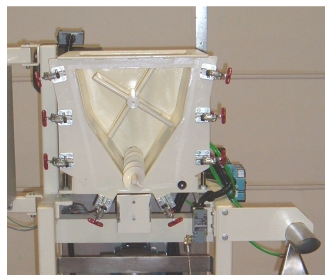
Technical Specifications

Product Applications:	Powdered and granular material generally up to 1/4" in diameter.
Typical Bagging Rates:	Between 3 and 6 containers (50 lb.) per minute are possible depending on product and operator dexterity.
Typical Accuracy:	The Series 52 is factory programmed in .1 lb. Or .02 lb. increments. With auger speeds and scale system correctly positioned, accuracies of +/- .1 to .2 of a lb. are typical.
Electrical Requirements:	230 or 460 volt, 3-phase 60 cycles at 9/4.5 amps.
Compressed Air Requirements:	Operating pressure is 80 PSI. Service pressure should be at least 10 PSI above operating pressure to insure consistent operation of controls. Requires approximately .3 CFM per bag.
Overall Installed Dimensions:	Approximately 20" X 42" X 57". Some optional components may extend beyond the dimensions shown.
Shipping Weight:	Approximately 1300 lb.

Rugged Performance & Functional Simplicity



Digital Scale Control System



Tool-less Inspection Panel



Box/Drum Filling Attachment