

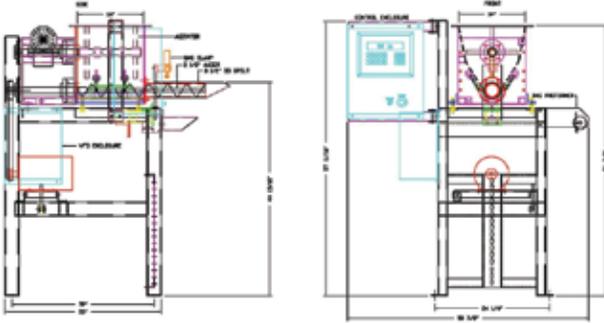
NOVA Automation offers a valve bag filler for most every application. Our packer/fillers are designed to maximize fill speed and accuracy, while offering simplified maintenance and operation. Used alone, or in conjunction with automated bag placement and palletizing systems, NOVA fillers consistently deliver reliable performance in the most demanding environments.

Key Features and Options

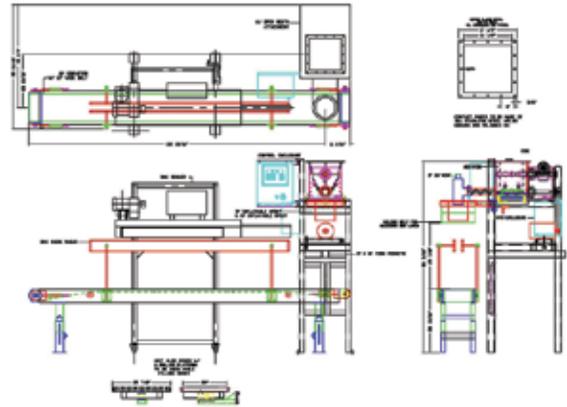
- Ideally suited for bagging rates up to 360 BPH (approx. 6 BPM)
- Two-stage fill cycle with VFD drive is fully adjustable for a wide range of products
- Agitator in feed hopper features independent drive motor and product specific pins/paddles
- Compact design allows for ease of installation in new or replacement applications
- Optional attachments also allow filling of drums, boxes and open mouth style bags with quick changeover
- Main structure and product contact parts available in both carbon or stainless steel to suit the application
- Fully digital control system with 24 sq. in. MMI display allows for ease of operation
- Shaft seal design eliminates packing material in product contact zone
- Easily interfaced with automatic bag placers
- Removable front cover allows quick and easy access for cleaning without tools



Typical System Configurations



Typical auger packer



Typical open mouth auger filler line

TECHNICAL SPECIFICATIONS

Product Applications:	Powders and granulars generally up to 1/4"
Typical Bagging Rates:	360 BPH
Typical Accuracy:	+/- 25 to 100 grams depending on product and speed of fill
Product Conveyance:	Variable pitch screw
Container Style:	Valve bags (open mouth bags, drums, boxes & pails with optional equipment)
Container Weight Capacity:	Up to 110 lb. (50 kg.) 300 lb. drums with optional equipment
Contact Parts Finish:	Carbon steel, stainless steel or food grade finish
Control System:	NOVA 920i (by Rice Lake) with programmable MMI display
Approximate Dimensions:	19.5" x 43" x 56" (typical)
Utility Requirements:	240/480V, 3Ø, 10/5A - 5 CFM compressed air

The illustrations do not necessarily show the exact design of the products at any given time. The products have to be used in conformity with common practice and all applicable safety regulations. Specifications for products and equipment presented here can be changed without prior notice.

Your Process, Automated.