

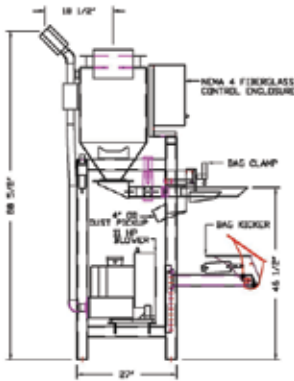
NOVA Automation offers a valve bag filler for most every application. Our packer/fillers are designed to maximize fill speed and accuracy, while offering simplified maintenance and operation. Used alone, or in conjunction with automated bag placement and palletizing systems, NOVA fillers consistently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

Key Features and Options

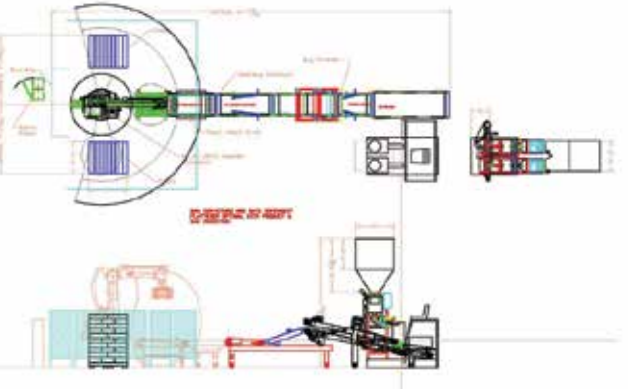
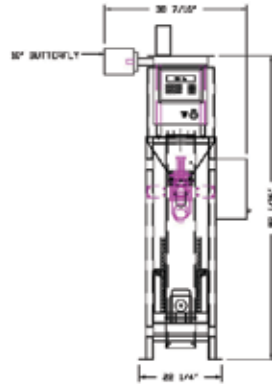
- Ideally suited for bagging rates up to 700 BPH (approx. 12 BPM per spout)
- Two-stage product flow control valve is fully adjustable for a wide range of products
- Tapered bottom product hopper is engineered to encourage mass flow thus reducing product segregation
- Compact design allows for ease of installation in new or replacement applications
- Spout design allows for quick interchange between bag sizes and/or valve styles
- 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
- Easily interfaced with self-contained oil-less blower assembly



Typical System Configurations



Typical air packer



Typical dual valve bag filler with palletizer

TECHNICAL SPECIFICATIONS

Product Applications:	Powders and granulars generally up to 1/2"
Typical Bagging Rates:	Up to 700 BPH
Typical Accuracy:	+/- 50 to 100 grams depending on product and speed of fill
Product Conveyance:	Pneumatic pressure chamber
Container Style:	Valve bags
Container Weight Capacity:	Up to 110 lb. (50 kg.)
Contact Parts Finish:	Carbon steel, stainless steel or food grade finish
Control System:	NOVA 920i (by Rice Lake) with programmable MMI display - optional enterprise controller
Approximate Dimensions:	19.5" x 43" x 84" (typical)
Utility Requirements:	240/480V, 3Ø, 28/14A - 5 CFM compressed air (with optional blower assembly)

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.