

Rhino[®] Bulk Unloader

Robust mechanical components and simple control logic combine to ensure longevity and simplified maintainability.



Nordson[®] Rhino bulk unloaders are designed to dispense high-viscosity, ambient-temperature adhesives and sealants for a variety of manufacturing applications. These durable bulk unloaders provide superior flow properties and ease-of-operation in dispensing high-viscosity adhesive and sealant materials.

- **Modular Design**
Allows for flexibility to accommodate changes in application requirements. Air motors, pumps and follower plates are interchangeable to allow easy system configuration.
- **Large Internal Passages To Increase Pump Efficiency**
By minimizing flow resistance and material shearing internally, more consistent material viscosity is maintained with reduced material degradation.
- **Fast Air Motor Changeover For Uniform Material Output**
Rapid-cycling, dual air-piloted valve provides consistent material pressure. External mounting facilitates service.
- **Oil-less Air Motor**
Provides environmentally friendly power and reduced maintenance time.
- **Flange-Mounted Packing Gland**
Allows for quick packing removal with no special tools.

Patented Wear-Resistant Coating Design Assures High Performance, Long Life

XD Rhino Bulk Unloaders feature ScoreGuard[®] wear-resistant coating that provides superior performance and toughness over other coatings used in wear applications. Twice as hard as conventional hard chrome plating, ScoreGuard coating has excellent corrosion resistance and is warrantied* to provide maximum life for superior durability and operating performance.



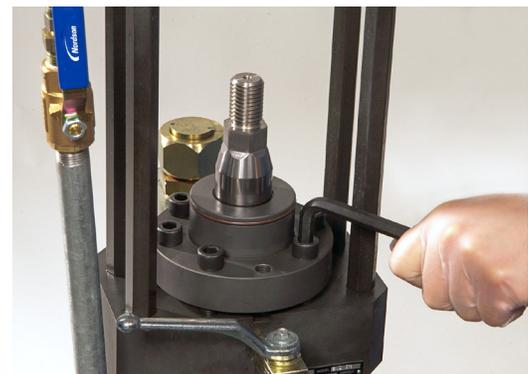
*Two-year warranty



55-Gallon Bulk Unloader



5-Gallon Bulk Unloader



Packing gland is easily removed without special tools



Rhino® Bulk Unloaders

Optional Accessories

* Some options only available while integrated with Nordson Dispense Controller.

- **Container sizes:**
 - 5-gallon (20 liter)
 - 11.25 inch (286 mm), 280 mm, 305 mm pail diameters
 - 55-gallon (200 liter)
 - 2.5-inch (584 mm) drum diameter
- **Application specific follower plate seals**
- **Low/empty drum indication with light towers**
- **Automatic changeover – electric or pneumatic**
- **Automatic depressurization**
- **Pump runaway**
- **Casters**
- **Air regulator**
- **XD version for abrasive materials**



Rhino Bulk Unloader Selection Guide Air Consumption (CFM)

Ratio	Air Motor Size	Volumetric Displacement	Maximum Output
48:1	10 inch	8 in ³ /stroke	1.1 gallons/min. (4.2 liters/min.)*
65:1	10 inch	5.8 in ³ /stroke	0.75 gallons/min. (2.8 liters/min.)*

*Output dependent on material viscosity, temperature, filters and system configuration.

** Add six inches to height dimension for units with optional casters.

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Why choose Nordson

In highly competitive manufacturing markets, productivity is vital and performance is essential. That's why we apply both to everything we do, whether it's our products, expertise or outstanding customer service. We'll always be there to help maintain the new standards you've set, with expert service and support delivered through our teams working across the globe.

This unique Nordson approach helps you reach new levels of production, while working more accurately, efficiently and competitively than ever. Precisely why manufacturers who demand quality, can rely on Nordson.

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Performance by design