Nordson EFD 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.

**Features / Benefits**

- Modular design
- Large internal passages to increase pump efficiency
- Fast air motor changeover for uniform material output
- Oil-less air motor
- Flange-mounted packing gland

![20 liter (5 gallon) Bulk Unloader](image1)

![200 liter (55 gallon) Bulk Unloader](image2)

![Packing gland is easily removed without special tools](image3)

![Works with EFD 736HPA high pressure valve](image4)
Optional Accessories

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

- Container sizes:
  - 20 liter (5-gallon)
  - 286 mm (11.25"), 280 mm, 305 mm pail diameters
  - 55-gallon (200 liter)
  - 584 mm (22.5") 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

<table>
<thead>
<tr>
<th>Ratio</th>
<th>Air Motor Size</th>
<th>Volumetric Displacement</th>
<th>Maximum Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>48:1</td>
<td>10 inch</td>
<td>8 in³/stroke</td>
<td>4.2 liters/min.* (1.1 gallons/min.)</td>
</tr>
<tr>
<td>65:1</td>
<td>10 inch</td>
<td>5.8 in³/stroke</td>
<td>2.8 liters/min.* (.75 gallons/min.)</td>
</tr>
</tbody>
</table>

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

** Add 152 mm (6") to height dimension for units with optional casters.

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

XD Rhino Bulk Unloaders feature patented 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 warranted* to provide maximum life for superior durability and operating performance.

*Two-year warranty

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