New round, stainless-steel fluidizing hoppers sized to meet specific production and color change needs.

The new, round, stainless-steel NHR series of hoppers from Nordson are sized to accommodate a variety of powder coating operations. They include the standard 50-lb (23 kg) and 80-lb (36 kg) sizes, as well as a brand new 25-lb (11 kg) size. The 25-lb size is ideal for today’s fast color-change production. Plus, its lower height allows for convenient storage.

The NHR hoppers are used on Nordson manual powder spray systems, mounted along with the gun and control unit on a two-wheeled dolly or mobile cart. They are also widely used as stand-alone, dedicated-color hoppers for multiple color operations requiring fast color change.

A large rubber plug on the hopper lid provides easy access throughout operation for inspecting powder level, proper fluidization and loading additional powder.

An optional three-caster dolly fits all of the NHR hoppers, and provides easy maneuvering, particularly in fast color-change operations and with the larger-capacity hoppers.

80-lb. capacity hopper is available in either 2-pump or 8-pump capacity versions.

Features and Benefits
- Easy to break down and clean for color change
- Affordable enough to use as dedicated color hoppers
- Flexibility to match colors to hopper sizes, based on powder use and color-change frequency
- Large rubber plug on inspection lid provides easy access
- All NHR hoppers work with existing Nordson pumps
- Optional three-caster dolly fits all NHR hoppers for easier maneuverability

Three-caster dolly can be used with any of the hoppers.
NHR Series Fluidizing Hoppers

<table>
<thead>
<tr>
<th>Specifications</th>
<th>NHR-2-25</th>
<th>NHR-2-50</th>
<th>R-2-80</th>
<th>HR-8-80</th>
</tr>
</thead>
<tbody>
<tr>
<td>Powder Capacity:</td>
<td>11 kg (25 lb)</td>
<td>23 kg (50 lb)</td>
<td>36 kg (80 lb)</td>
<td>36 kg (80 lb)</td>
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<tr>
<td><em>Pump Knockouts</em></td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>8</td>
</tr>
<tr>
<td><em>Pump Adapters</em></td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Dimensions:</td>
<td>43 cm (17 in.)</td>
<td>62 cm (24.5 in.)</td>
<td>86 cm (33.8 in.)</td>
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</tr>
<tr>
<td>Height Diameter</td>
<td>40 cm (15.75 in.)</td>
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</tr>
<tr>
<td>Weight (Empty)</td>
<td>8 kg (18 lb)</td>
<td>9.5 kg (21 lb)</td>
<td>11.5 kg (26 lb)</td>
<td>11.5 kg (26 lb)</td>
</tr>
<tr>
<td>Fluidizing Pressure</td>
<td>0.1–0.6 bar (2–8 psi)</td>
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<tr>
<td>Fluidizing Air Tubing</td>
<td>10-mm OD</td>
<td>10-mm OD</td>
<td>10-mm OD</td>
<td>10-mm OD</td>
</tr>
</tbody>
</table>

*Pumps and additional adapters must be ordered separately.

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