Abrasive Application Unit

The Model 21361 Abrasive Application Unit (AAU) converts your Hydroblaster or other high pressure cold water pressure washer into an effective dust free abrasive blasting system that is compatible with many different blasting medias.

The system is easy to connect and operate. Large wheels make it easy to move. The stainless-steel hopper is tapered to reduce media clumping and the lid is sealed to prevent contamination. Control valves allow precise control of the air and abrasive flow rates into the mixing head. This optimizes abrasive usage and reduces problems with clogging in the sand hose and mixing head.

Recommended for use with pressure washing systems that produce at least 4 GPM and 2000 PSI. Higher flow rates increase the media delivery capacity while higher discharge pressures deliver the media to the work piece at higher velocity to improve production rates.

Standard:

- Stainless steel media hopper with gasket seal lid and lockable latch.
- Heavy duty 8” casters providing high mobility even when loaded.
- Dual air and media control valves.
- 30’ media suction hose.
- High pressure gun and wand assembly.

Options:

- High efficiency abrasive/water mixing head with appropriate high-pressure nozzle and either a 0’ or fan style carbide abrasive nozzle depending on mixing head selected.

Specifications:

Dimensions: 51” H x 25” W x 28” L
Weight: 62 lbs.

<table>
<thead>
<tr>
<th>0 degree nozzle</th>
<th>Fan Nozzle</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Aluminum body</td>
<td>- Stainless steel body</td>
</tr>
<tr>
<td>- Carbide Forcing cone</td>
<td>- Carbide forcing cone rotates 90 degrees</td>
</tr>
<tr>
<td>- Impact resistant coating</td>
<td>- Replaceable high pressure nozzle</td>
</tr>
<tr>
<td>- Replaceable high pressure nozzle</td>
<td></td>
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</tbody>
</table>

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1. Specifications are effective 2017. 2. Specifications are subject to change without notice.