Automatic Undercarriage Wash System
MODEL HE-AUWS/M

HE-AUWS/M Automatic Undercarriage Wash System solves the difficult task of removing heavy mud and dirt soil loads from undercarriage and sides of vehicles and machinery. This drive over system is fully automatic and self-cleaning. Sensors detect the approaching vehicle and control system start and run time.

Designed to be installed at job site vehicle and equipment exits to control track out.

Approach and exit ends of the HE-AUWS/M can be connected to Hydropad above ground wash pad arrays as part of a fully functional vehicle and equipment wash rack.

**Standard Features:**
- 208/230 Volt 3-P 60 Hz
- 320 GPM flow rate for undercarriage and wheel wash
- Drive through wheel guides
- 6’ high overspray walls
- Photo eye activation system
- 9’1” drive over track width
- Drag conveyor removes collected solids

**Optional Features:**
- 460 Volt, 3-P, 60 Hz
- 50 Hz electrical available
- 530 GPM flow, undercarriage, wheel, vehicle sides and top wash
- Tank heater
- Tunnel spray arch (side and top wash)
- Full tank skirting
- Oscillating high impact spray nozzles

**Specification:**
- 208/230 Volt 3-P 60 Hz
- Dimensions: 19’L x 7’2”W x 7’9”H
- Dry weight: 1900 LBS
- Water holding capacity: 2075 Gallons

1. Specifications are effective 2020. 2. Specifications are subject to change without notice

Certified Systems Available

Get a Quote
<table>
<thead>
<tr>
<th>ELECTRICAL OPTIONS</th>
<th>VOLTAGE (3PH)</th>
<th>MOTOR</th>
<th>PUMP OUTPUT (GPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>60 Hz</td>
<td>208-230V, 460V</td>
<td>1.5HP</td>
<td>320</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2HP</td>
<td>530</td>
</tr>
<tr>
<td>50 Hz</td>
<td>230V, 400V</td>
<td>1.5HP (11 kW)</td>
<td>320</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2HP (19 kW)</td>
<td>450</td>
</tr>
</tbody>
</table>

NOTE: HE-AUWS/M UNDERCARRIAGE WASH SYSTEM COMES STANDARD WITH PUMP & MOTOR, 3HP AIR COMPRESSOR, 1/2HP CONVEYOR GEAR MOTOR.

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**HE-AUWS/M SPECIFICATIONS**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>1-1/2&quot; SUPPLY LINE</td>
</tr>
<tr>
<td>2</td>
<td>1&quot; WATER MAKE-UP LINE</td>
</tr>
<tr>
<td>3</td>
<td>2&quot; TANK TRANSFER LINE</td>
</tr>
<tr>
<td>4</td>
<td>1&quot; TANK DRAIN</td>
</tr>
<tr>
<td>5</td>
<td>1&quot; PUMP Prime Line</td>
</tr>
<tr>
<td>6</td>
<td>ELECTRICAL CONTROL/POWER JUNCTIONS</td>
</tr>
</tbody>
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**DIMENSIONAL SPECIFICATIONS**

- 13' 11/16" (4035 mm)
- 11' 4 3/4" (3538 mm)
- 9' 1" (2769 mm) (MAX WHEEL BASE CONFIGURATION)
- 4' 3 7/8" (1434 mm)
- 1' 9 1/8" (537 mm)
- 5' 1/4" (1545 mm)
- 18' 11 3/4" (5815 mm)
- 7' 10 1/4" (2344 mm)

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