D450PJD4
TIER 4 FINAL \ JOHN DEERE ENGINE \ PORTABLE COMPRESSOR

450CFM/100PSI

Dependable by design.™
**SPECIFICATIONS**

### Compressor

<table>
<thead>
<tr>
<th>Model</th>
<th>D450PJD4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated Delivery</td>
<td>450 CFM (12.7 m³/min)</td>
</tr>
<tr>
<td>Rated Operating Pressure</td>
<td>100 psig (6.9 Bar)</td>
</tr>
<tr>
<td>Operating Pressure Range</td>
<td>70-100 psig (4.9 - 6.9 Bar)</td>
</tr>
<tr>
<td>Estimated Weight, Serviced</td>
<td>6,700 lbs (3,039 kg)</td>
</tr>
<tr>
<td>Dimensions L x W x H - in&quot; (w/o Running Gear L x W x H)</td>
<td>152” x 84.5” x 91” (106” x 60” x 62.5”)</td>
</tr>
</tbody>
</table>

### Engine

<table>
<thead>
<tr>
<th>Make &amp; Model</th>
<th>JOHN DEERE 4045HFC04 TIER 4 FINAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Idle Speed</td>
<td>1600 RPM</td>
</tr>
<tr>
<td>Fuel Tank Capacity</td>
<td>80 gal (303 L)</td>
</tr>
<tr>
<td>Horsepower @ rated RPM</td>
<td>140 hp (104 kW)</td>
</tr>
<tr>
<td>Full Load Speed</td>
<td>2400 RPM</td>
</tr>
<tr>
<td>DEF Tank</td>
<td>9.1 gal (34.4 L)</td>
</tr>
</tbody>
</table>

*DEF Fluid Required

**FEATURES**

- Large, 163mm Diameter Twin Screw Air End
- Exclusive Three Year Warranty on Air End, Unlimited Hours
- Automatic 0 to 100% Capacity Control
- Two Stage Dry Type Air Filter with Indicators
- Oil Level Sight Gauge
- Stacked Coolers for Compressor and Engine
- Cooler Access Doors for Cleaning
- Tires: ST 225/75 R 15 Radial W 6 Lug Wheel
- Choice of Lunette Eye or Ball Hitch on Height Adjustable Drawbar
- Noise Level Limited to Maximum of 76 dBA at 7 Meters
- Galvanneal Enclosure-Rust & Corrosion Resistant
- Automatic Safety Shutdown
  - High Compressor Discharge Temperature
  - High Engine Temperature
  - Low Engine Oil Pressure
- Full Containment Frame
- Remote Drains
- Automatic Blowdown Valve
- LED Stop, Turn, Tail Lights
- Unloaded Starting
- Battery: 2 each at 1000 CCA
- E-Stop
- Fuel Saving and Noise Reducing Fan Clutch

**CONTROLLER**

Sullivan-Palatek Electronic Controller (SPEC)

Digital Readouts:

- Compressor Temperature
- Discharge Pressure
- Engine Oil Pressure
- Engine Coolant Temperature
- Voltmeter
- Tachometer
- Fuel Level - Low Fuel Warning and Shutdown
- Complete Engine Diagnostic Tool
- Multilingual Capabilities
- Waterproof IP66/67
- Air Filter Service
- Aftercooler Filter Warning