World’s Leading Hydrogen Gas Compressors for Refueling Stations

PDC Machines specializes in providing complete solutions for alternative energy applications

We are the #1 supplier of gas compressors for the automotive, bus and material handling fueling market with nearly 350 compressor installations world-wide and still counting.

We offer an extensive line of compressors to meet an array of applications ranging from single sites to full-scale commercial stations.

<table>
<thead>
<tr>
<th>Application</th>
<th>Flow (kg/day)</th>
<th>Discharge Pressures</th>
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</thead>
<tbody>
<tr>
<td>Bus, Medium &amp; Heavy Duty Truck Fueling</td>
<td>Beyond 2,500</td>
<td>15,000 psig (1034 barg)</td>
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<tr>
<td>Vehicle Fueling</td>
<td>Beyond 2,500</td>
<td>15,000 psig (1034 barg)</td>
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<tr>
<td>Material Handling Vehicle Fueling</td>
<td>5 to 2,500</td>
<td>7,000 psig (482 barg)</td>
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</tbody>
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Performance, Reliability & Service.
A reputation built on customer satisfaction. Just ask the industry leaders.
PDC Machines, the preferred partner for diaphragm compressors world-wide

KEY FEATURES:

- ULTRA HIGH PURITY
  Compression of gases without possibility of ANY contamination

- DIAPHRAGM LEAK DETECTION SYSTEM
  Provided for safe, rapid detection of breaches in the diaphragms and or seals

- NO DOWNSTREAM FILTRATION OF process gases are required

- SMALL PACKAGE SIZE for space limited installations

- LOW COST OPERATION Versus any competing technology

- EASY MAINTENANCE within package design

- PROVEN DIAPHRAGM TECHNOLOGY provides long, reliable service intervals

- FLEXIBLE OPERATIONS to provide higher boost flows

- LOW NOISE Operates below 85 dBA@ one meter with enclosure

- THOUSANDS OF INSTALLATIONS
  PDC offers unparalleled experience in supplying diaphragm compressors to the gas producing industry, research and chemical processing industries world-wide.