

World's Leading Hydrogen Gas Compressors for Refueling Stations

PDC Machines specializes in providing complete solutions for alternative energy applications

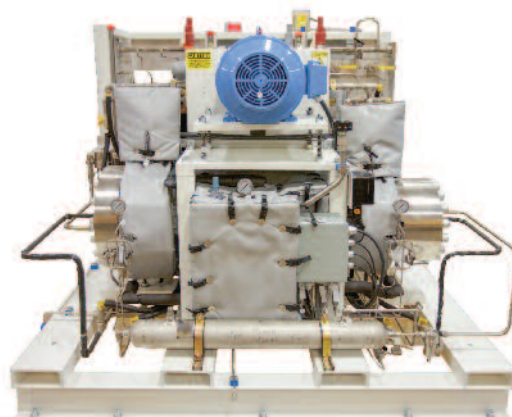
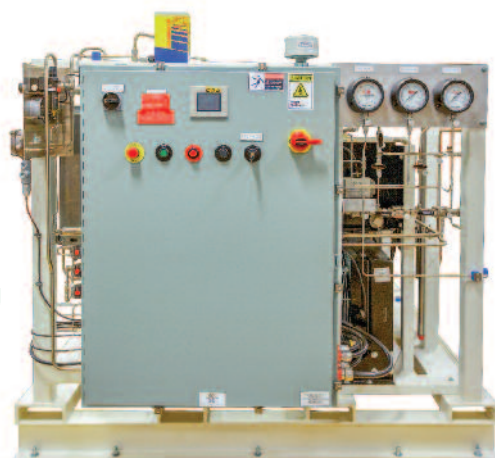
We are the #1 supplier of gas compressors for the automotive, bus and material handling fueling market with over 520 compressor installations world-wide and still counting.

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

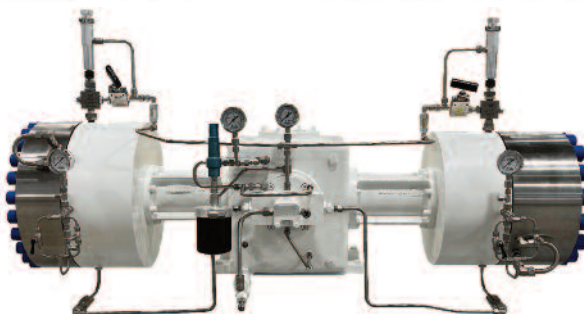
Application	Flow (kg/day)	Discharge Pressures
Bus, Medium & Heavy Duty Truck Fueling	Beyond 2,500	15,000 psig (1034 barg)
Vehicle Fueling	Beyond 2,500	15,000 psig (1034 barg)
Material Handling Vehicle Fueling	5 to 2,500	7,000 psig (482 barg)



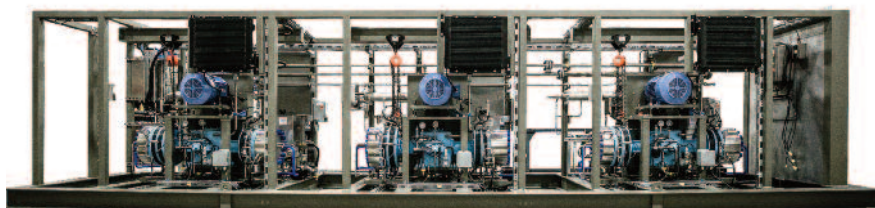
Material
Handling
Vehicles
Fueling



Vehicle
Fueling

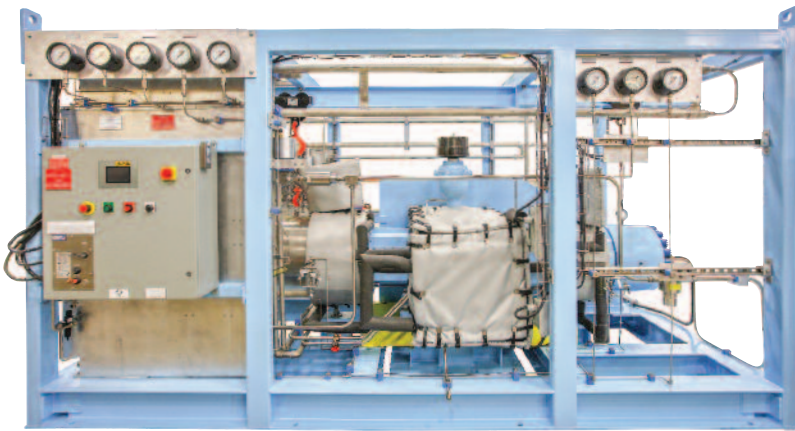


Vehicle &
Bus Fueling



Performance, Reliability & Service.

A reputation built on customer satisfaction. **Just ask the industry leaders.**



Bus, Medium & Heavy Duty Truck Fueling

PDC Machines, the preferred partner
for diaphragm compressors world-wide

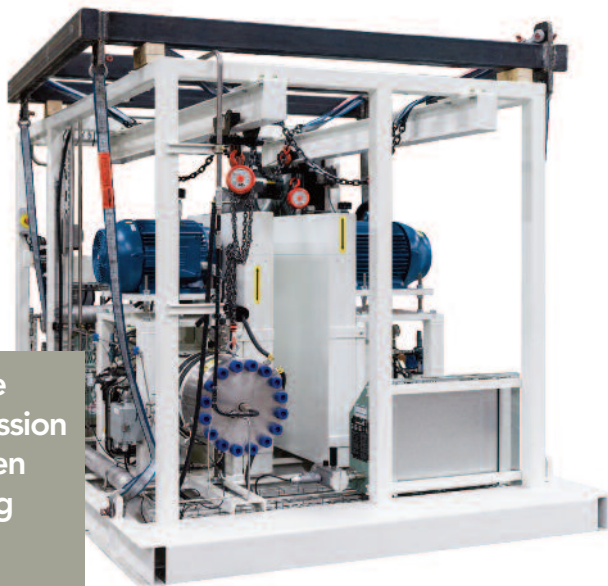


Component
and systems
integration

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.

PDC Machines has the
most 700 bar compression
experience in hydrogen
vehicle and bus fueling
applications



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