

# Improved efficiency and less shop downtime. Microbulk gas delivery system keeps work flowing.

Time spent changing cylinders results in less time spent getting work done. Praxair's Microbulk gas delivery system is an on-site, cost-effective solution that provides your shop with an uninterrupted gas supply keeping the gas and the work flowing.

Wireless telemetry lets you focus more on your business by monitoring supply levels and automatically generating orders for on-time deliveries. This helps to reduce product outages, as well as time spent managing inventory and placing orders. Unique telemetry system links directly to Praxair's monitoring center, automatically generating orders. Praxair's truck fleet, designed exclusively for cryogenic gases services, provides on-time deliveries preventing product outages.

FEATURES	BENEFITS	
Convenience	<ul><li>Uninterrupted supply</li><li>No cylinder handling and change-outs</li></ul>	<ul><li>Praxair supply management – telemetry</li><li>Reduced inventory management</li></ul>
Increased Productivity and Savings	<ul> <li>Reduces downtime on cylinder change-outs</li> <li>More efficient accounting and ordering</li> <li>Productive use of labor force</li> <li>Lower maintenance costs</li> </ul>	<ul> <li>No residual returned to supplier</li> <li>Minimum inventory maintenance</li> <li>Efficient use of production space</li> </ul>
High Quality	<ul><li>Consistent high purity</li><li>Higher product yield</li><li>Uniform supply</li></ul>	
Improved Safety	<ul> <li>Eliminates cylinder handling</li> <li>No worries about cylinder leaks</li> <li>High-pressure cylinders replaced by low-pressure</li> </ul>	ure tanks

Find out today how Praxair's Microbulk on-site gas supply alternative will improve your bottom line.









# Profile of a fully engineered alternative gas delivery system

Praxair is the largest industrial gases company in North America. We've leveraged our size and experience to engineer a dependable gas delivery system that will meet your specific needs. Each complete system includes the following quality-built equipment:



## **Pumper Trucks**

- Designed exclusively for cryogenic gases service
- Multiple trucks for maximum geographical coverage
- Multiple distribution points for maximum efficiency



#### Tanks

- Choose from a variety of storage tank sizes
- High fill rate capability
- Longer hold times than standard liquid containers
- Tough 304 stainless steel construction throughout



## **Filling Box**

- Exterior wall-mounted
- Locked, tamper-resistant
- Eliminates production interruption
- Allows around-the-clock fills



#### **Telemetry System**

- Direct link to Praxair's customer service
- LCD readout indicates current status
- Accuracy with +/- .10"
- Three level setting
- Audible low-level alarm
- Wireless or can be connected to a dedicated phone line

MODEL (MANUFACTURE SPECIFICATIONS)	450VHP	700VHP	1000VHP	1500VHP	2000VHP	3000VHP
Gross Capacity (liters)	450	688	1,056	1,550	2,042	2,911
Net Capacity (liters)	420	645	950	1,455	1,945	2,707
MAWP (psig)	500	350	500	500	500	500
Max Gas Delivery Rate (scf/h)	575	660	960	1,350	2,000	2,000
Diameter (in)	30	42	42	48	48	59
Height (in)	68	60	77	91	117	122.5
Tare Weight (lb)	812	1,250	1,750	2,500	2,950	4,250
Design Specifications	DOT/ASME	ASME	ASME	ASME	ASME	ASME

Materials of Construction: Inner and Outer Shell 304 Stainless Steel Lower Pressure Models are available.

