

# Hydrogen Refueling Solutions



Accelerated  
deployment

Maximized  
uptime

Flexible  
solutions

## Tailored. Trusted. Built for Impact.

- **Tailored solutions:** We provide complete turnkey hydrogen refueling solutions and customized partial systems to fit your exact needs.
- **Unmatched quality & reliability:** Our valves, compressors, and storage units are built to the highest standards for long-lasting performance.
- **Versatility in applications:** From drones and passenger vehicles to buses and trucks, we design flexible, scalable systems to meet the needs of diverse industries.

## No Delays. No Downtime.

- **Delays:** Avoid long lead times and integration complexities that can slow down your projects.
- **Quality & compliance issues:** Prevent issues related to system components not meeting strict safety and quality standards.
- **Unplanned downtime:** Avoid the impact of inadequate service and maintenance, which can lead to costly operational delays.

## Your Refueling Partner

With over 65 years of experience in pneumatic and hydraulic system integration, we serve industries with the highest standards, including oil fields, national laboratories, and aerospace. We've developed robust hydrogen refueling systems for military drones and heavy-duty municipal transport, blending product expertise with flexibility and compliance.

### 65+ Years of Integration

We've designed and built thousands of custom high-pressure gas systems up to 150,000 psi (10,000 bar).

### Industry-Leading Network

We partner with over 50 manufacturers of fluid power equipment—giving you unmatched access to a resilient supply chain, high-quality components, and a wide range of proven, reliable options.


### Fast Turnaround & Competitive Pricing


We offer competitive pricing, rapid lead times, and a large inventory (over \$5M) to ensure you get what you need, when you need it.

### Compliance & Safety

We design and program to adhere to SAE, ISO, and local fire codes, keeping your systems fully compliant.

Schedule a consultation today to  
discuss your hydrogen refueling needs!

 TotalHydrogen.com

 281-861-1284