



ONEH2 930 BAR TECHNOLOGY

UNLOCKING THE FUTURE OF HYDROGEN FUELING

Pacific Clean Fuels is transforming hydrogen fuel distribution in California with OneH2 Hydrogen Trailers and Mobile Fuelers-bringing clean energy directly to fuel cell equipment and transportation.

THE HYDROGEN ECOSYSTEM

Mobile fuelers and hydrogen trailers are vital to the zero-emission energy supply chain. Starting in Q4 2025, OneH2's Bakersfield, CA hub will produce 2,000 kg of hydrogen daily, with plans to scale to hundreds of tpd. Using OneH2's 930-bar technology, we'll safely distribute hydrogen along the I-5 corridor, reaching as far north as Stockton to support clean transportation and industry.

HOW THE HYDROGEN ECOSYSTEM WORKS



COST SAVINGS

Reduce fueling costs drastically by bringing hydrogen to your fleet directly.



FLEXIBILITY Mobile fueling for on-site or remote locations.

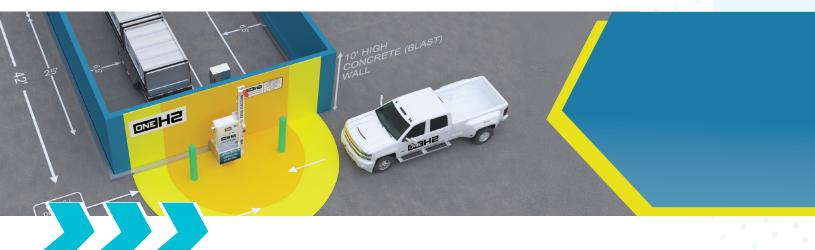


SCALABILITY

Supports fleets of all sizes, from pilot programs to full-scale operations.

EMISSIONS REDUCTION

Hydrogen trailers are a regulationcompliant solution for achieving sustainability goals.





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ONEH2 TRAILERS: MODULAR, HIGH-PRESSURE STORAGE & TRANSPORT SOLUTIONS

OneH2's 930 Bar Trailers use a modular system with three Type IV cylinders per carrier, each holding 80 kg of hydrogen at 13,500 psi, allowing scalable payloads to fit your operational needs.

BENEFITS & FEATURES:

- » Ready to Use on Delivery No additional compression or processing required.
- Reduced Waste & Storage Costs Efficient 930 bar storage minimizes excess. >>
- Convenient & Portable Flexible fueling solutions in a smaller storage footprint. >>
- Interoperability Designed to connect directly with 350 or 700 bar hydrogen dispensers. >>
- >> Maximum Pressure – Operates at 930 bar / 13,500 psig max working pressure for increased efficiency.



H400 generator pairing.

- Capacity: 480 kg (6 carriers)
- Size: 53' L x 8'6" W x 10' H >>
- **>>** Weight: 59,000 lbs
- Tow Class: 8 >>

maneuverability.

- >> Capacity: 160 kg usable H₂
- >> Compatible with 350/700 bar dispensers
- >> Max pressure: 930 bar / 13,500 psig
- Tow Class: 8 **>>**

refueling.

- **>>** All-in-One hydrogen storage, transport, and portable refueling station
- Tow Class: 8 >>
- Designed for fleet refueling in a single trip **>>**
- Premium Multi-Layer Safety System **》**

Our systems offer advanced safety features, including FM-approved flame/gas detectors, remote E-stops, gas alarms, and more. For the full list of safety features, visit our website at pacificleanfuels.com

COMPREHENSIVE SERVICE & SUPPORT

When you purchase a OneH2 hydrogen trailer, you get more than cutting-edge hydrogen technology; you gain access to industry-leading service and support directly from OneH2, including:

- >> Ongoing maintenance and technical support.
- >> Training for safe and efficient operations.
- Direct access to OneH2's hydrogen infrastructure expertise.

LEARN MORE!

Unlock the potential of your hydrogen fueling strategy with OneH2's trailers and mobile fuelers. Contact Pacific Clean Fuels today to explore tailored solutions for your needs!

>>> Email us at: info@pacificcleanfuels.com