GENFUEL HYDROGEN SOLUTIONS Fuel for Small Fleets

Why spend time changing and charging batteries, when you could be moving more product?

HYDROGEN IS REAL

- Over 17 million hydrogen fills completed by Plug Power customers
- More than 25,000 Plug Power fuel cells operating in warehouses and distribution centers

GenFuel hydrogen solutions allow the adoption of productivity-enhancing fuel cell solutions at a value point that now makes sense for smaller scale fleets and operations. Cost-effective hydrogen deliveries enable facilities to increase their productivity by replacing batteries with efficient and clean fuel cells.

TESTED. PROVEN. RUGGED. RELIABLE.

Increased Productivity

Battery-powered lift trucks lose approximately 14% of their speed over the last half of the battery charge. GenDrive fuel cells maintain constant power at all times, keeping the vehicle running at full speed throughout the entire shift.

More Available Commercial Space

Compact hydrogen fueling stations replace large battery-charging rooms, freeing up valuable warehouse space for other purposes. Since battery rooms are no longer needed, approximately 7% of the distribution center is recovered to set up inventory and revenue-generating operations.

Lower Operational Costs

GenFuel hydrogen for small fleets eliminates the need for large hydrogen storage facilities on smaller campuses, as well as lowering overall facility electricity bills by eliminating battery charging. Get what you need at a price point you can afford.

Zero Emissions

Safe. Clean. Efficient. Hydrogen fuel produces no harmful emissions and eliminates the costs associated with handling and storing toxic materials.



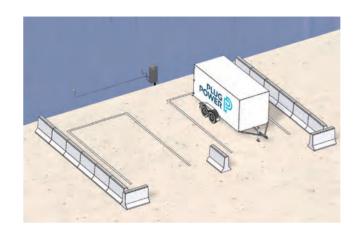


PROOF POINTS

Hydrogen services for smaller facilities make efficiency-enhancing fuel cell adoption a reality. Using a fleet of high-pressure tube trailers, ranging in size from approximately 150 kg to 900 kg of compressed hydrogen at 6,000 psi, Plug Power economically transports gas to smaller facilities that use fuel cell-powered material handling equipment.

OUTDOORS

- Trailers store compressed hydrogen
- Trailer size and delivery frequency can be adjusted depending on volumes required
- When a trailer is empty, it is replaced with a full one
- Remote monitoring ensures timely deliveries
- Trailers are refilled off-site
- Small footprint and minimal installation requirments





INDOORS

- Dispensers can be located in key areas
- Dispensers can be used by any forklift
- Refueling duration under three minutes
- Remote monitoring included
- Small footprint and minimal installation requirements

CLEAN, EFFICIENT POWER JUST BECAME AFFORDABLE FOR SMALLER FACILITIES.

WHAT ARE YOU WAITING FOR?