



HYLA MOBILE HYDROGEN FUELERS

PROVIDING TRANSITIONAL FUELING IN
ADVANCE OF PERMANENT INFRASTRUCTURE

The Hyla Mobile Hydrogen Fueler offers solutions to help fleets rapidly transition from combustion engines to zero-emissions. Our mobile fuelers provide flexible pre-station fueling options to help meet your demand and offer early access to dispensing hydrogen in advance of permanent infrastructure.

Discover how the portfolio of innovative fueling solutions can help businesses accelerate access to support the transition to hydrogen fueling.

▶ AGILE HYDROGEN SOLUTIONS

COMPRESSED HYDROGEN MOBILE FUELING SOLUTIONS



HYDROGEN MOBILE FUELER



HYDROGEN TUBE STORAGE TRAILER



HYDROGEN TRANSPORT TRAILER

MANUFACTURER	Nikola/HYLA	Western Sales & Hanwha Cimarron	BayoTech
DISPENSER SERVICE PRESSURE	700 Bar (H70) ¹	-	-
HYDROGEN STORAGE CAPACITY (COMPRESSED)	-	300 kg @ 178 Bar - 2500 psi OR 960 kg @ 517 Bar - 7500 psi	500 kg @ 517 Bar - 7500 psi
EST. NUMBER OF FILLS	Dependent on storage	up to 16 trucks ²	up to 5 trucks ²
EST. FUELING TIME (from mobile compressor)	30-45 minutes ¹	(varies) requires Mobile Fueler	30-45 minutes ¹
DIMENSIONS	53'L x 8.5'W x 13.5'H	178 Bar: 45'L x 8.5'W x 11'H OR 517 bar: 49'L x 8.5'W x 13'H	27'L x 8.5'W x 13'H

178 Bar

- Used in conjunction with 600 bar Nikola gaseous mobile fuelers only
- Holds 300kg total with up to 260kg usable
- Communicates with the mobile fueler to better utilize tank volumes

517 Bar

- Used in conjunction with 700 bar Nikola gaseous mobile fuelers only
- Holds 960kg total with up to 900kg usable
- Communicates with the mobile fueler to better utilize tank volumes

ACCELERATE ZERO-EMISSIONS

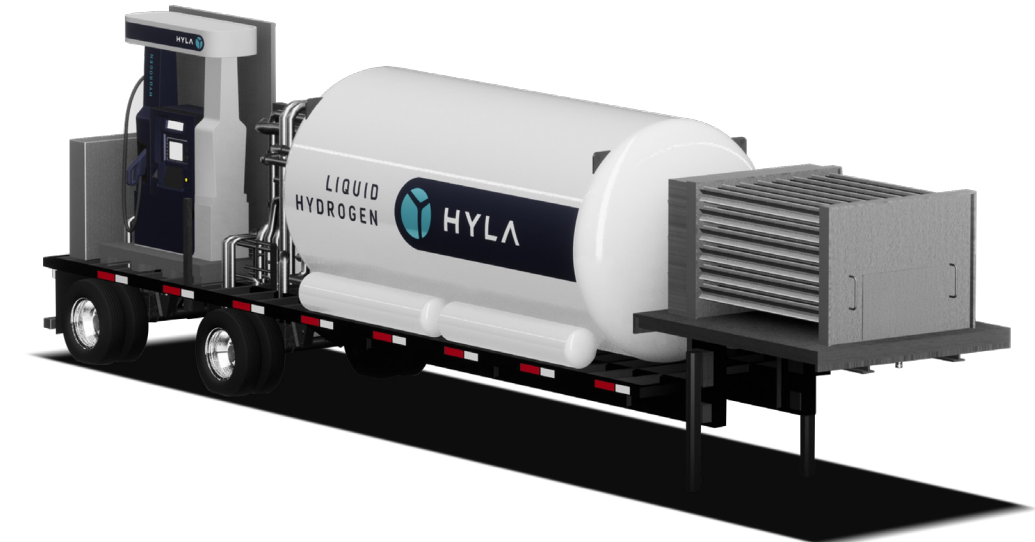
¹Varies based on operating conditions and fill quantity
²Based on 40kg per fill average



LIQUID HYDROGEN MOBILE FUELING SOLUTIONS



HYDROGEN MOBILE FUELER



HYDROGEN MOBILE FUELER

MANUFACTURER	Taylor Wharton	Plug Power
DISPENSER SERVICE PRESSURE	700 Bar (H70) ¹	700 Bar (H70) ¹
HYDROGEN STORAGE CAPACITY (LIQUID)	1,004 kg	1,600 kg
EST. NUMBER OF FILLS ²	up to 22 trucks	up to 30 trucks
EST. FUELING TIME ^{2,3}	25 minutes	25 minutes
POWER REQUIREMENT	grid generator	grid generator
DIMENSIONS	49'L x 8.5'W x 13.5'H	53'L x 8.5'W x 13'H

FLEXIBLE HYDROGEN FUELING

¹350 Bar (H35) options will be available in 2024

²Based on 40kg per fill average

³From mobile compressor. Varies based on operating conditions.

