



FleetPilot™

Tactical Hydrogen Refueling Station

Bus and truck fleets need re-deployable hydrogen refueling infrastructure to support pilot trials of up to 12 vehicles.

FleetPilot is a compact, containerized refueling system that delivers fast, complete SAE J2601-5 compliant vehicle fills.

FleetPilot draws hydrogen from either an electrolyzer or a tube trailer delivered to site and left connected to the FleetPilot until depleted.

	FLEETPILOT 350	FLEETPILOT 700
Fueling protocol	SAE J2601-5, MC Formula	
Compressor	1	1
Dispenser(s)	1 @ 350 bar	1 @ 700 bar
Storage (default)	140 kg @ 550 bar	150 kg @ 875 bar
Compression capacity	20 kg/h (30 bar supply)	48 kg/h (450 bar supply)
Inlet pressure range	25 to 550 bar	40 to 550 bar
Dimensions	16.2 x 2.7 x 3.8 m (L x W x H)	
Electrical power, typical	160 - 220 kW	
Ambient operating temperature	-40 to +45 °C	
Codes and standards	Applicable North American standards including NFPA 2, CHIC, CSA HGV 4 series, IEC 61508/61511, ISO 13849	

Specifications may vary based on chosen configuration.