



# Mobile Pipeline® TITAN®

## No pipeline? No problem.

Our high-capacity Mobile Pipeline solutions transport compressed gases safely and efficiently to areas without pipeline access. Built with lightweight Type 4 composite cylinders, TITAN enables delivery of CNG and RNG to remote markets—supporting circular energy use and solving infrastructure gaps.



## Features & benefits



### Cost effective

Reducing infrastructure investment while maximizing delivery efficiency



### Lightweight

Move gas, not steel. Type 4 composite cylinders are 75% lighter compared to steel



### Sustainability

High capacity results in reduced number of trips and decreased carbon footprint



### Versatile refueling solution

Ideal for refueling fleets lacking natural gas infrastructure



### Serviceability

Easy access, faster maintenance, and mobile field service support wherever you operate



### Proven

More than 600,000 cylinders manufactured for transport, including 2,200+ modules globally

## Specifications

|   | TITAN 510                                  | TITAN 450                                  | TITAN 340                                  | TITAN 250                                   |
|---|--|--|--|---|
| <b>Cylinder System Approvals</b>                            | DOT/ABS/TC                                 | DOT/ABS/TC                                 | DOT/ABS/TC                                 | DOT/ABS/TC                                  |
| <b>Normal Transportation Capacity 60F (15C)</b>             | 507,500 SCF<br>(14,400 m <sup>3</sup> )    | 448,200 SCF<br>(12,700 m <sup>3</sup> )    | 336,200 SCF<br>(9,500 m <sup>3</sup> )     | 253,100 SCF<br>(7,200 m <sup>3</sup> )      |
| <b>Container Dimensions (L x W x H)</b>                     | 45' x 8.5' x 9'<br>(13.72 x 2.59 x 2.74 m) | 40' x 8.5' x 9'<br>(12.19 x 2.59 x 2.74 m) | 40' x 8.5' x 9'<br>(12.19 x 2.59 x 2.74 m) | 24.5' x 8.5' x 9'<br>(7.47 x 2.59 x 2.74 m) |
| <b>Tare Weight Container (approximate)</b>                  | 35,100 lb<br>(15,900 kg)                   | 29,600 lb<br>(13,400 kg)                   | 24,700 lb<br>(11,200 kg)                   | 21,800 lb<br>(9,889 kg)                     |
| <b>Gas Weight CNG (0.045lb/SCF or 0.72kg/m<sup>3</sup>)</b> | 23,100 lb<br>(10,500 kg)                   | 20,400 lb<br>(9,300 kg)                    | 15,300 lb<br>(6,935 kg)                    | 11,500 lb<br>(5,200 kg)                     |
| <b>Gross Module Weight (incl. gas)</b>                      | 58,200 lb<br>(26,400 kg)                   | 50,000 lb<br>(22,700 kg)                   | 40,000 lb<br>(18,100 kg)                   | 33,300 lb<br>(15,100 kg)                    |
| <b>Working Pressure -59°F (15°C)</b>                        | 3,626 PSI<br>(250 bar)                     | 3,626 PSI<br>(250 bar)                     | 3,626 PSI<br>(250 bar)                     | 3,626 PSI<br>(250 bar)                      |
| <b>Max Operating Pressure</b>                               | 4,500 PSI<br>(310 bar)                     | 4,500 PSI<br>(310 bar)                     | 4,500 PSI<br>(310 bar)                     | 4,500 PSI<br>(310 bar)                      |
| <b>Operating Temperature</b>                                | -40 to 149°F<br>(-40 to 65°C)              | -40 to 149°F<br>(-40 to 65°C)              | -40 to 149°F<br>(-40 to 65°C)              | -40 to 149°F<br>(-40 to 65°C)               |
| <b>Gas Temperature</b>                                      | -70 to 180°F<br>(-57 to 82°C)              | -70 to 180°F<br>(-57 to 82°C)              | -70 to 180°F<br>(-57 to 82°C)              | -70 to 180°F<br>(-57 to 82°C)               |
| <b>Allowable Transportation Modes</b>                       | Marine/Truck                               | Marine/Truck                               | Marine/Truck                               | Marine/Truck                                |