



# MOBILE PIPELINE® TRANSPORT SOLUTIONS

		X-STORE® DOT 20 ft	TITAN4® 30 ft	TITAN4® 40 ft	TITAN4® 53 ft	TITAN®XL Trailer 40 ft*
<b>Cylinder system approval</b>		DOT / ABS				
<b>Hydraulic capacity, approx.</b>	g / l	5,695 / 21,630	6,495 / 24,588	8,995 / 34,048	12,190 / 46,144	13,021 / 49,290
<b>Nominal transport capacity (15° C)</b>	scf / m <sup>2</sup>	229,400 / 6,497	262,256 / 7,426	363,148 / 10,283	492,180 / 13,937	525,350 / 14,876
<b>Container dimensions length x width x height</b>	ft / m	20 x 8.2 x 9.5 6.10 x 2.55 x 2.95	30 x 8 x 8 9.14 x 2.44 x 2.44	40 x 8 x 8 12.2 x 2.44 x 2.44	53 x 8 x 8.5 16.15 x 2.44 x 2.59	40 x 8.5 x 13.5 12.2 x 2.59 x 4.11
<b>Net weight container, approx.</b>	lb / kg	19,070 / 8,659	28,890 / 13,105	33,700 / 15,286	32,350 / 14,674	47,500 / 21,545
<b>Gas weight CNG 0.04495 lb/scf or 0.75 kg/m<sup>3</sup></b>	lb / kg	10,270 / 5,695	11,788 / 5,347	16,324 / 7,404	22,124 / 10,035	23,614 / 10,711
<b>Total weight + CNG</b>	lb / kg	29,440 / 13,380	40,678 / 18,452	50,024 / 22,690	54,474 / 24,709	71,114 / 32,256
<b>Quantity of cylinders</b>	pcs	14 x (1,545 l)	4 x (6,147 l)	4 x (8,512 l)	4 x (11,536 l)	12 (*)
<b>Operating pressure (15° C)</b>	MPa (bar)	25 (250)				
<b>Burst pressure, minimum</b>	MPa (bar)	60 (600)				
<b>Cylinder operating temperature</b>	°C	-40 / + 65				
<b>Cylinder type</b>		Type 4				
<b>Cylinder design</b>		Full carbon				
<b>Cylinder liner material</b>		High-Density polyethylene (HDPE)				
<b>Inspection standard</b>		DOT				
<b>Allowed Transportation Modes</b>		Rail, marine and truck				Truck only

\* XL40 unit includes the following cylinders: (4) 42" x 38', (1) 42" x 38', (4) 26" x 224", (2) 26" x 174", and (1) 26" x 950"

\*\* TITAN4® 30 ft. available in Southeast Asia only;

\*\*\* TITAN XL Trailer tare weight varies depending on axle configurations.

**Mobile Pipeline®:** The cost-effective, environmentally friendly energy solution for sites off the gas grid.

