

PETROLEUM TC-406 B-TRAIN

QUALITY AND DURABILITY



SERVICE CENTRES

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Technical specifications

Code	TC-406 specifications
Capacity	33,000 Litre Lead Trailer and 29,500 Litre Rear Trailer
Design	Elliptical in 3/16" and 1/4" Aluminium alloy 5454-H32 bright finish side Heads are dished and flanged Aluminium alloy 5454-HO bright finish Max. temperature 50 degrees Celsius
Tank Frame	Extruded aluminium sills, outriggers and crossmembers
Manhole Covers	Tiona de luxe PAF 406-98 assemblies 20"
Outlet Valves	Betts 4" alum. air operated emergency valves with operator and emergency release valve.
Bottom Loading	Discharge through 4" openable adaptors, Scully thermo-optic sensors and Scully socket in a protective box
Vapour Recovery	Betts 3 1/2" vents with hoods and piped to vapour rail
Cabinet	Aluminium 42" x 28" x 34" one on each trailer
Fenders	Stainless steel polished
Ladder	Aluminium at rear with Gripstrut step
Bumper	On rear unit only, Alum. to TC-406 requirements
Lights & Wiring	Grote wiring and Light system
Nose Box	7-way plug and air connections 18" up front head centre
Fall restraint	Lanyard fall restraint system on inside of overturn rail
Upper wheel plate	Heavy Duty 3/8" steel Bolted to frame
Landing Gear	Jost A450 Magnum with sand shoes
Suspensions & Axles	Intraax
Wheels	Aluminium LVL wheels 10 hole-hub piloted
Tires	11R22.5, AEOLUS HN06, 16 plies
Brakes	16 1/2" x 7" to FMVSS standards Wabco
Rear deck of lead	Steel reinforced 'B' frame with Kompensator Fifth Wheel
Painting	Steel parts sandblasted, primed and painted urethane black
Accessories	Two - 7" x 21 foot Alum. hose tubes on each trailer 1202/1203/3475 Conspicuity Markings as required by Transport Canada Fire extinguisher in a polypropylene box on each trailer

Options and substitutions to standard

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