



TATSA®
CALIDAD INDUSTRIAL DESDE 1955

LPG BOBTAILS



GENERAL SPECIFICATIONS

LPG Bobtail Mexico: Designed and manufactured in accordance with the Mexican Specification NOM-009-SESH-2011 and NOM-007-SESH-2010.

Anhydrous Ammonia and Propylene Bobtail Mexico: Designed and manufactured in accordance with the Official Mexican Standard NOM-057-SCT2-2003.

GLP / Anhydrous ammonia / Propylene Bobtail Export: Designed and manufactured in accordance with the ASME code section VIII, Div 1; latest edition. *Optional DOT-MC331 (upon request).

SPECIFICATIONS

Maximum allowable working pressure of 250 PSI.

Hydrostatic pressure test of 325 PSI.

Hemispherical heads.

15" Manway or 16" to ASME.

Internal pipe for vapor, liquid and fixed filling indicator.

TECHNICAL DATA

STANDARD FITTINGS

Rochester Magnetel gauge.
Blackmer Pump 2".
Quick acting hose-end valve 3/4" or 1".
Neptune liquid flow meter with electronic meter register.
CMS electrical hose reel, 147' 8" long hoses of 1" OD
Control system via cable for trucks with non-pneumatically brake system.
Pneumatic control system (Clutch, PTO, and internal valve) truck with pneumatic brake system.
1 1/4" Automatic By Pass.
1/2" x 6 Thermometer (-58° F to 122° F).
Rego Filler valve.
1/4 Pressure gauge with 2" dial (0 to 398 PSI).
Chemical powder extinguisher (type A, B, C) with support.
Standard tire carrier (in the case the chassis doesn't have one from factory)

OPTIONAL FITTINGS

Corken Pump 2"
Hannay electrical hose reel with or without guide master.
CMS electrical hose reel with 197' long hose of 3/4" OD.
Quick acting minimum loss hose-end valve.
1 1/2" Liquid flow meter.
Electronic register RI505 and Gaspar.
Electric compressor for pneumatic control system.
Optional cabinet for 792.6 and 1056.8 WG bobaits.
Cavagna valve kit with quick-acting hose-end of 3/4" or 1"
and Magnetel liquid level gauge.
Base System remote emergency stop.

EQUIPMENT

Baffles Set.
Telescopic shaft with universal joint.
Flex connectors before and after the pump and liquid flow meter.
2" filter type "Y".
Standard electrical system.
Brake running lights.
License plate light.
Body: Platform from 792.6 to 1,056.8.
Platform and cabinet from 1,373.8 to 6,340.8 WG.
Ladder carrier (ladder not included).
Independent cabinet with round fenders.
Static tape.

ANTICORROSIVE PROTECTION SYSTEM

Abrasive blast cleaning to SSPC-SP10 / NACE 2 / ISO 8501-1 Sa 2 1/2 grade (near white).
High performance coating scheme consisting of a high solids corrosion resistant epoxy primer and a high gloss acrylic polyurethane finish with exceptional weather resistance characteristics. White color.

NOMINAL CAPACITY				OUTSIDE DIAMETER		VESSEL LENGHT	
LITERS	GALLONS	WEIGHT	CONTAINER	METERS	INCHES	METERS	INCHES
1,500	396.2	396.2 gal	530 kg	1.188	46.77	2.515	99
3,000	792.6	792.6 gal	890 kg	1.524	60	2.235	88
4,000	1056.8	1056.8 gal	950 kg	1.626	64	2.515	99
5,200	1373.8	1373.8 gal	1,200 kg	1.689	66 1/2	2.959	116 1/2
5,800	1532.4	1532.4 gal	1,400 kg	1.689	66 1/2	3.175	125
8,000	2113.6	2113.6 gal	1,700 kg	1.891	72 1/2	3.664	144 1/4
12,900	3408.2	3408.2 gal	2,700 kg	2.083	82	4.521	178
17,000	4491.4	4491.4 gal	3,240 kg	2.261	89	5.08	200
24,000	6340.8	6340.8 gal	4,400 kg	2.261	89	6.833	269
27,000	7132.6	7132.6 gal	5,380 kg	2.336	92	7.20	283 1/2

