

Enclosed Lubrication Vehicle

SITESTAR[®]

Technical Specifications

Commercial Vehicles



Specifications	13'	17'
Body Weight	6625 lb	8059 lb
Body Height	121" (104" above chassis frame)	121" (104" above chassis frame)
Body Width	96"	96"
Body Length	158"	202"
Storage Capacity	108 ft ³	108 ft ³
Door Opening Dimensions		
Street Side – (3) Compartments	50.75"H x 31.50"W	50.75"H x 31.50"W
Curb Side – (1) Compartment	24.00"H x 52.75"W	24.00"H x 52.75"W



An Oshkosh Corporation Company



Product Tanks

Oil, Salvage, Anti-Freeze, Water

Product tanks are constructed of polyethylene material that provides cleaner product storage and lighter weight tanks (up to 80% lighter per tank).

Available sizes:

75 gallon	135 gallon
190 gallon	260 gallon
350 gallon	

Fuel Tanks

Body mounted – rectangular and constructed of steel with spring-mount system on the deck of the front section.

Available sizes:

418 gallon	480 gallon
650 gallon	800 gallon

Frame-mounted – Semi-elliptical or oval mounted to the chassis frame.

Available sizes:

1,000 gallon to 2,000 gallon

Fill System

The tanks can be filled from either a top fill location or a remote, quick coupler fill system.



Pumping Systems

Oil and Fuel – Hydraulic driven manifold pumping system
Anti-Freeze and Salvage – Air diaphragm pump
Grease – Air piston pump

Available Tank Configurations

264 possible tank configurations

Filter Drain Box

Located in the rear hose reel compartment.

Body

The floor structure is constructed of structural tubing and structural channel for the longsills and crossmembers with 1/8" deckplate. The above deck compartments, rear hose reel enclosure, body sides and roof are constructed of 12-gauge galvanized steel. The sides are insulated with Styrofoam insulation with 3/4" white fiberglass covered plywood. The rear bumper/fluid containment tank is constructed of structural tubing. The rear reel enclosure has an aluminum roll-up door for access.

Body Mounting System

The body is mounted to the chassis using an anti-shift spring-mount system to allow the body to flex independently of the chassis and prevent fore and aft movement of the body.

Electrical System

The electrical system consists of a central power distribution point with all systems fuse-protected and operated with lighted switches. The power distribution point is located in the rear hose reel enclosure. The circuits use automotive-style harnesses that use white wire with the circuit function printed every 3". The harness is protected by an overbraid that is heat and cut resistant. All lighting is DOT-compliant.



Doors

The doors are constructed of 14-gauge galvanized steel with internal formed eaves and hemmed edges. The latches are a 3-point, locking rotary T-handle style. They are constructed of cast steel with a powder-coat finish. The hinges are stainless steel with composite bearings.

Iowa Mold Tooling Co., Inc.

500 Highway 18 West • P.O. Box 189 • Garner, Iowa 50438-0189
800-247-5958 • 641-923-3711 • Fax: 641-923-6063 • www.imt.com

IMT reserves the right to make changes in engineering, design, and specifications; add improvements; or discontinue manufacturing at any time without notice or obligation.

IMT, the IMT logo, and SITE STAR are registered trademarks of Iowa Mold Tooling Co., Inc., Garner, IA, USA.

© 2008 Iowa Mold Tooling Co., Inc. All Rights Reserved.