

IMT LUBE SKID

Technical Specifications

Lubrication Vehicles



Specifications

Weight:	
(4) Tanks empty without grease	1592 lb
(4) Tanks empty with grease	1712 lb
(4) Tanks full without grease	3242 lb
(4) Tanks full with grease	3362 lb
Height	54"
Width	48"
Length	7' 4"
Capacity	220 gal
Type	Removable from load bed
Tie-Down	D-ring tie-downs in the front and rear for fastening to load-bed tie-downs



An Oshkosh Corporation Company



Product Tanks

Oil, Salvage, Antifreeze, Water

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

Available sizes — 55-gal

Fill system — tanks are filled from a top-fill location

Pumping Systems

Oil — air diaphragm pump

Antifreeze and salvage — air diaphragm pump

Grease — air piston pump

Available Configurations

- 2 oil, 1 antifreeze, and 1 oil salvage
- 2 oil, 1 antifreeze, 1 oil salvage, and 1 grease (120 lb)
- 3 oil and 1 antifreeze
- 3 oil, 1 antifreeze, and 1 grease (120 lb)
- 3 oil and 1 oil salvage
- 3 oil, 1 oil salvage, and 1 grease (120 lb)
- 4 oil
- 4 oil and 1 grease (120 lb)

Hose Reel Location

The hose reels are located on a fixed shelf on the skid that allows them to be accessed from the rear of the load-bed area.

Skid Structure

The skid is constructed of structural tubing with 1/8" deckplate with an integral hose reel shelf at the rear and an incorporated tank containment cage.

Air Operating System

The skid has a pneumatic quick coupler for providing air to the pumping system from a remote air compressor. The pumps are activated from separate control valves for each system.

Lifting

The skid can be removed from the load bed area with a crane or with a fork truck. There are three lift points on the skid for lifting with a crane and fork pockets in the skid for a fork truck.

Product Pump Locations

Air diaphragm pumps are located on the floor of the skid and the grease system air piston pump is located on the grease drum.

Optional Accessories

The skid has an option for final oil product filtration between the product pumps and the dispensing hose reels.



Iowa Mold Tooling Co., Inc.

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

800-247-5958

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

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