



Glycol Transfer Vehicles ***GTV-5000***

Compatible With All Deicers

5,425 Gallon Capacity Fluid Tank

Groundbreaking Efficiency

**Advanced Monitoring/Data
Management**

Serves as Mobile Storage Unit



Ready. Reliable. Responsive.

Glycol Transfer Vehicles

GTV-5000

FLUID TANK		DEICING	ANTI-ICING
Capacity		4,222 Gallons (15,982 Liters)	1,203 Gallons (4,553 Liters)
Total Fluid Tank Capacity		5,425 Gallons (20,535 Liters)	
PUMPING SYSTEMS		DEICING	ANTI-ICING
Flow Rate		100 gpm (378.5 lpm)	20 gpm (75.7 lpm)
Pump Type		Centrifugal	Diaphragm
		Output/Intake from any Deicing System	
		Ability to Top Fill and Bottom Fill	
HYDRAULIC SYSTEMS		DEICING	ANTI-ICING
Motor		Piston Motor 24 cc rev.	Gear Motor 80 cc rev.
Pump		PTO Driven 75cc Piston Hydraulic Pump with Load Sensing Technology	
OVERALL DIMENSIONS			
Height		10'5" (3.2 m)	
Width		8'11" (2.71 m)	
Length		31'6" (9.6 m)	
Wheelbase		20'8" (6.3 m)	
Fuel Capacity		50 Gallons (189.3 Liters)	
SPEEDS			
Maximum Speed		25 mph (40.2 kph)	
WEIGHTS			
Gross Vehicle Weight Rating (GVWR)		64,000 lbs (29,030 kg)	
Front Axle Rating		18,000 lbs (18,164.7 kg)	
Front Leaf Springs		18,000 lbs (18,164.7 kg)	
Rear Axle Rating (Tandem Axle)		46,000 lbs (20,865.2 kg)	
Rear Suspension Rating (Tandem Axle)		46,000 lb (20,865.2 kg)	
TRUCK			
Chassis		Freightliner M2 Diesel Powered (or equivalent)	
Engine		Cummins (or equivalent)	
Transmission		Allison 3500	

UNIVERSAL CAPABILITIES: The GTV-5000 is fully compatible with all types of deicing system ensuring seamless integration and versatility.

EFFICIENCY AND COST-SAVINGS: This glycol transfer vehicle helps deicing crews reduce turnaround times at dispensing stations, enhance operational efficiency, cost-effectiveness, and sustainability efforts.

ADVANCED MONITORING: The GTV-5000 features an advanced flow metering system that provides real-time monitoring of glycol dispensing. This ensures precise tracking and valuable data measuring usage.



Specifications subject to change without prior notice. Version 04302025.

UNIVERSAL CAPABILITIES: The GTV-5000 is fully compatible with all types of deicing systems, ensuring seamless integration and versatility.

EFFICIENCY AND COST-SAVINGS: This glycol transfer vehicle helps deicing crews reduce turnaround times at dispensing stations, enhancing operational efficiency, cost-effectiveness, and sustainability efforts.

ADVANCED MONITORING: The GTV-5000 features an advanced flow metering system that provides real-time monitoring of glycol dispensing. This ensures precise tracking and valuable data for measuring usage.



STANDARD FEATURES

- Stainless Steel Tank and Plumbing
- Fluid Logging System featuring USB Port Export Function
- Accessory Power Points



540 E. Old Highway 56
Olathe, KS 66061-4640 USA

+1 913-780-0300 kam@global-llc.com www.globalgroundsupport.com

Copyright © 2025 Global Ground Support LLC. All Rights Reserved.