

Glycol Transfer Vehicles

GTV-5000

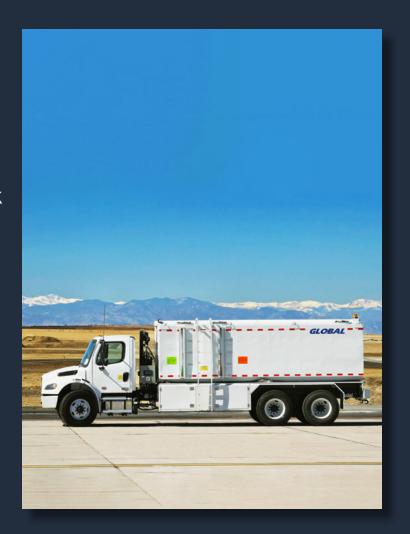
Compatible With All Deicers

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	5,4	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/l	Intake from any Deicing System
	Abili	ity 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)	UNIVERSAL CAPABILITIES: The G
Width	8'11" (2.71 m)	fully compatible with all types of deicile ensuring seamless integration and ve
Length	31'6" (9.6 m)	EFFICIENCY AND COST-SAVINGS:
Wheelbase	20'8" (6.3 m)	transfer vehicle helps deicing crews re
Fuel Capacity	50 Gallons (189.3 Liters)	turnaround times at dispensing station operational efficiency, cost-effectivence
SPEEDS		sustainability efforts.
Maximum Speed	25 mph (40.2 kph)	ADVANCED MONITORING: The GTV features an advanced flow metering s
WEIGHTS		provides real-time monitoring of glyco
Gross Vehicle Weight Rating (GVWR)	64,000 lbs (29,030 kg)	This ensures precise tracking and val
Front Axle Rating	18,000 lbs (18,164.7 kg)	measuring usage.
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		TORK
Chassis	Freightliner M2 Diesel Powered (o equivalent)	r
Engine	Cummins (or equivalent)	
Transmission	Allison 3500	

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.

ANTI-ICING

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



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