



Glycol Transfer Vehicles **GTV-5000**

**Universal For All Deicing
Equipment**

5,425 Gallon Capacity Fluid Tank

**Improved Turnaround Time at Fill
Stations**

**On-board Flowmeters For
Measuring and Tracking Usage**

Supports Sustainability



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 |
| Upload & Download 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 systems, 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 03072025.

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STANDARD FEATURES

- Isolated Deicing and Anti-Icing Fluid Tanks to Prevent Cross-Contamination
- Stainless Steel Tank and Plumbing
- USB Ports
- Accessory Power Points
- Air Brake Package



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