

# **Anti-Icing Trailer**

The **Anti-Icing Trailer** is a turnkey system, designed to apply liquid ice melting products. Various tank sizes and configurations are available to accommodate specific application requirements.

## System Features

## Monitor/Controller

- Designed to be operated with a computerized controller complete with ground speed control and data collection and recording.
- Manual Controls also available.
- All popular models such as Dickey-john, Compuspread, Force America and ACE are supported.

# Safety Spray Shut Off Valve

- Pneumatic actuator with in-cab switch
- Quick connect fittings for easy maintenance

# **Pumping System**

- Hydraulically driven
- 1,2,3 Lane Capacity Up to 150 Litres per Lane Km (65 Gallons per lane mile) with all 3 booms operating at once.
- Stainless Steel Pump.

## Nozzles

- Three sets of nozzles: set one mounted on a spray bar at the rear of the truck, sets two and three mounted on the left and right rear of the trailer, and positioned to apply liquid across to the adjacent lanes to the left and right of the driving lane.
- Left and Right nozzles spray across entire lane, below headlights of most standard sedans
- Custom streamer nozzles are used to reduce atomization of the material being sprayed.

## Tanks

- Rotationally molded HDLPE (High Density Linear Polyethylene) tanks rated for liquids up to 1.5 specific gravity
- Molded-in legs and flow-through baffles to reduce splashing and provide increased stability during transport.
- "Surge Buster" baffling system available as an option reduces 96% of all movement in the tank in all directions
- Various capacities available

## Note: Optional stainless steel tanks available

## Trailer

- Heavy duty steel frame
- Paint and primer Dupont Imron 5000 Elite
- All wiring harnesses included
- MTO safety and license included

Specifications subject to change for the improvement of the product.

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