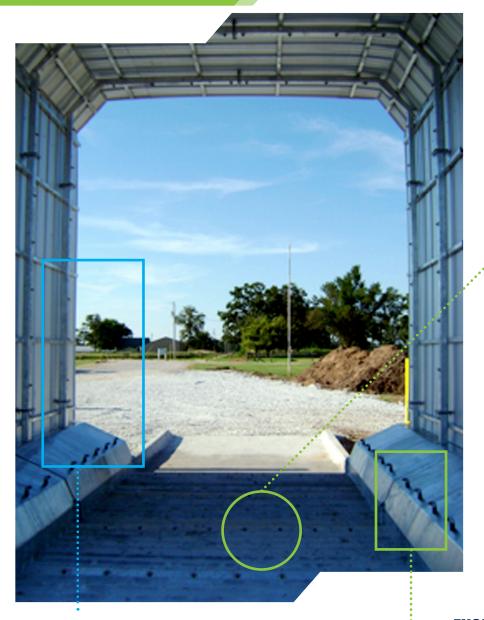
# **Automated** Disinfecting System

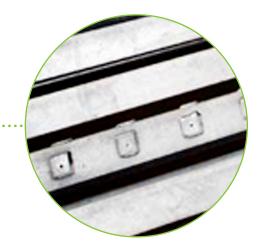






# **SPECS & FEATURES**





#### TRACINATOR BASE

Constructed of 3/8" hot-dip galvanized disinfecting steel, each section is 102" long x 114" wide at the wheel base. The base of the Disinfectant module is specifically designed to help the disinfectant penetrate the area of the vehicle that tends to have the highest concentrate of contaminants - the tires of the vehicle.

The patented Tracinator based is designed to flex the treads of the tires and facture that solids causing them to drop free and allowing the disinfectant to coat the tires.

## **CANOPY & RAIL**

The Neptune Disinfecting cage and side walls each serve a distinct purpose. The sides wall are constructed with a solid weld and are 8'6" (102") wide at the base but widening to 11' 6" (138") inches at the body of the truck to allow for a wide load with extended mirrors that are common features found on transport vehicles.

For added durability, the square tubing that serves as the header system to dispense the disinfectant also serves as the framework for the Galvalum Cage.

The sheeting is critical to prevent drift on windy days. This greatly reduces waste and prevents exposure to the disinfectant to nearby workers.

## **ENGINEERED NOZZLES**

To develop an interior misting pattern with no voids, it is critical to have the right position, spacing and nozzles to deliver the spray. Simply have open orifices will not create the mist pattern that is needed for effective disinfecting. The small water droplets are essential to penetrate the crevices and the smooth surfaces.

To achieve this type of pressure necessary to mist requires an engineered nozzle in the side sprays, NOT a drilled hole like many of the spray arches offered by competing companies.