

# Water Delivery and Dust Control Tank Trucks



Engine & Accessory offers a full line of quality tank trucks serving the water delivery and dust control industries. These custom-designed trucks are carefully engineered and assembled based on each customer's unique business demands. Engine & Accessory has your turnkey, affordable tank truck solution from design to manufacturing to customer support. From water delivery to construction and mining operations, we offer a tank and system for all your hauling and delivery needs.

## Specifications for Water Delivery Trucks

### Tank Specifications

- ▶ Constructed from bright finish aluminum or stainless steel
- ▶ Elliptical tank design
- ▶ Tank Capacity range from 1000 to 5000 gallons in single or multiple compartments
- ▶ Single bulkhead construction. Heads are dished and flanged. Off-set baffling to prevent sloshing
- ▶ Extruded L or J-type sills welded to the tank bottom. Cross members are installed at each surge head and bulkhead
- ▶ Heavy-duty bumper to meet DOT MC-406
- ▶ Jeep-style fenders

# Water Delivery and Dust Removal Tank Trucks

## Specifications for the EAM Champion

### Tank Specifications

- ▶ Ladder installed in the center of the rear head with the option for a front or side ladder
- ▶ One 4" outlet is installed in the lower center of the tank with air operated belly valve
- ▶ One 3" inlet will be installed on the top of the tank
- ▶ One 16" manhole cover will be installed with a 10" latching cover
- ▶ Two sight tubes will be installed. One in the front head and one in the rear
- ▶ Federal standard MVSS108. LED Betts Snap Seal lights with vapor-proof wiring
- ▶ Options available for various sizes of cabinets, hose tubes, hose troughs, and walkways
- ▶ Aluminum tanks are left in bright finish.
- ▶ Stainless tanks can be painted or have a polished finish.

### Pumping System Specifications

- ▶ Pumping systems can be set up for various applications
- ▶ Gorman Rupp, Berkley, or auxiliary engine-driven product pumps complete with strainer
- ▶ Hot shift or air shift PTOs with options for direct or hydraulic drive
- ▶ Control panel installed in the cab of chassis
- ▶ Hannay hose reels (manual or electric) complete with hose and nozzles
- ▶ Spray heads, spray bars, and remote control monitors for spraying options.
- ▶ Hydrant fill options are available along with self-loading through the product pump
- ▶ Arrow boards and strobes are available

### Chassis

- ▶ Engine & Accessory's vacuum units are designed to fit all major chassis models. Chassis options include Ford, International, Freightliner, Peterbilt, Kenworth, Mack, and Hino. Standard features on our chassis include: Diesel or Gasoline Engines, Automatic/Manual Transmissions, Air Brakes, Air Conditioning, AM/FM Radio, Air Ride Drivers Seat, and Cruise Control. Complete detailed specifications are available upon request.