

Waste Oil Collection Tank Trucks



Engine & Accessory offers a full line of quality tank trucks serving the waste oil industry. Whether collecting oil from a small auto repair facility to a large industrial plant, we offer a tank and system for all your hauling needs. These custom-designed tank 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.

Specifications for Custom Waste Oil Truck

Tank Specifications

- ▶ Constructed from bright finish aluminum or stainless steel
- ▶ Elliptical tank design
- ▶ Tank Capacity range from 500 to 5000 gallons in single or multiple compartments
- ▶ Double or single bulkhead construction. Surge heads are installed and spaced to DOT specifications. Heads are dished and flanged to meet DOT MC 406 regulations.
- ▶ Extruded L or J-type sills welded to the tank bottom. Cross members are installed at each surge head and bulkhead.

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- ▶ Full-length double-legged leak-proof extruded aluminum overturn rails to meet DOT MC 406. The expanded metal between flashing rails.
- ▶ Two external flashing drains installed
- ▶ 16" manholes with 10" fills. DOT MC-406 approved venting.
- ▶ 3"x3" emergency valves in the bottom sump in each compartment to install the emergency valve.
- ▶ Aluminum hose tubes or special hose troughs with sumps and drain valves.
- ▶ Heavy-duty bumper to meet DOT MC-406
- ▶ Ladder with platform center of the rear head—Option for street-side front ladder
- ▶ Jeep-style fenders
- ▶ Federal standard MVSS108. LED Betts Snap Seal lights with vapor-proof wiring.
- ▶ Air-operated safety rails.
- ▶ Aluminum tanks are left in a bright finish.
- ▶ Stainless tanks can be painted or have a polished finish.
- ▶ Options are available for various sized of cabinets, walkways, drum carriers with lift-gate, and piping.

Pumping System Specifications

- ▶ Pumping system can be set up with a variety of configurations
- ▶ Gear-type product pumps complete with strainer.
- ▶ Hot shift PTOs with controls located in the work area
- ▶ The capability of the pump on, pump off, gravity drop, and re-circulate.
- ▶ Mechanical or electronic capacity gauges.
- ▶ Overflow protection for single or multiple compartments.
- ▶ Options for suction hose, hose reels, gate valves, strainers, and swivels available depending on specification needs

Chassis

- ▶ Engine & Accessory's waste oil collection 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 Driver's Seat, and Cruise Control. Complete detailed specifications are available upon request.