

# WATER TANKER TRUCK



## EZC-WT5000



Water tanker truck: it is a motor vehicle manufactured by placing a water tank and irrigation system in a truck or tractor type vehicle and usually has an irrigation mechanism in front or behind it.

### Water Tanker Truck Uses

Water tanker truck is used to clean roads and squares or water the greenery on the roadsides. It cleans the dirt formed both on the road and on the roadsides by irrigation method. Soil is also used to prevent dust formation on damaged and stabilized roads. Water tanker trucks are also used to provide water supply to vehicles working in building constructions and especially road constructions.

### Stainless Steel Water Tanker Truck Manufacturing

You can buy our highly qualified and long-lasting stainless water tanker trucks, which are a reliable option for your needs.

We produce our water tanker trucks with a capacity from 1,000lt to 24,000lt from S235JR or ST-52 sheet steel or 304L/316L 2D stainless steel according to demand. Depending on the needs of our customers, the shells are rolled with a modified ellipse or a modified trapezoid with radius. Thus, the desired volume distribution and/or rearview visibility are ensured.

Water tanker trucks are produced at the required capacity. As manufacturer of Tanker, we have different productions such as 3-ton water tanker truck and 5-ton water tanker truck.



### Feature Point:

- > Single-stage/Multi stage water pump
- > Multipurpose firefighting water pump
- > Automatic suction water pump
- > Integrity vacuum unit
- > Road washing
- > Tunnel washing
- > Dust suppression, cleaning
- > Drinking water distribution
- > Industrial use
- > Hose reel



## EZC-WT5000

### Water Tanker

Our days, tankers are used for heavy transportation and have an important place. Examples include transporting, distributing water, cleaning roads and tunnels with pressurized water, or using it for fire fighting purposes. Water tankers are equipped with various equipment and produced in different volumes and features in accordance with the capacity and purpose of the carrier vehicle. Water tanker manufacturing should be carried out carefully, in accordance with standards and attentive.



### Features of Our Water Tankers:

- Made of AISI 304 L 316 L stainless material
- Single compartment cylindrical or elliptical tank
- Two-stage centrifugal pump (1500 lt./min. @ 8-10 bar)
- Split Shaft PTO driven water pump
- Electric or manual driven water hose reel
- Front, rear and side pressure water outlets
- Hill-mounted water monitor (360° rotating water monitor that can throw water 30-40 m away from the 2900 rpm 10 Horse pressure water pump on the tank)
- Electro pneumatic control panel in the driver's cab
- High pressure water pump up to 200 bar



### 4 Tons of Water Tanker

- Single compartment cylindrical or elliptical tank
  - Two-stage centrifugal pump (1500 lt/min @ 8-10 bar)
  - Split shaft PTO driven water pump
  - Electric or manual driven water hose reel
  - Front, rear and side pressure water outlets
  - Hill-mounted water monitor (360° rotating water monitor that can throw water 30-40 m away from the 2900 rpm 10 Horse pressure water pump on the tank)
  - Electro pneumatic control panel in the driver's cab
- The empty weight of the water tanker with a loading capacity of 4000 liters is 950 kg and the loaded weight is 4950 kg. The 4-ton water tanker is among the most used water tanker models. The 4000 liter water tanker is a very useful and long-lasting tanker variety.





# WATER TANKER TRUCK



## EZC-WT5000

### 5 Tons of Water Tanker

Transportation and distribution of water

Industrial use

Road clearing

Tunnel cleaning with pressure

Fire suppression

The empty weight of the 5-ton water tanker with a loading capacity of 5000 liters is 1100 kg and the loaded weight is 6100 kg. The 5-ton water tanker is among the most used water tanker models. The 5000 liter water tanker is a very useful and long-lasting tanker variety.



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### 6 Tons of Water Tanker

AISI 304 L is made of 316 L stainless material

Single compartment cylindrical or elliptical tank

Two-stage centrifugal pump (1500 lt/min @ 8-10 bar)

Split shaft PTO driven water pump

Electric or manual driven water hose reel

Front, rear and side pressure water outlets

Hill-mounted water monitor (360° rotating water monitor that can throw water 30-40 m away from the 2900 rpm 10 Horse pressure water pump on the tank)

Electro pneumatic control panel in the driver's cab

High pressure water pump up to 200 bar

### 7 Tons of Water Tanker

AISI 304 L is made of 316 L stainless material

Single compartment cylindrical or elliptical tank

Two-stage centrifugal pump (1500 lt/min @ 8-10 bar)

Split shaft PTO driven water pump

Electric or manual driven water hose reel

Front, rear and side pressure water outlets

Hill-mounted water monitor (360° rotating water monitor that can throw water 30-40 m away from the 2900 rpm 10 Horse pressure water pump on the tank)

Electro pneumatic control panel in the driver's cab

High pressure water pump up to 200 bar





## Technical Parameter EZC-WT5000

Tank Material	: SS Sheet
Thickness	: 5 mm
Shape of Tank	: Oval/Elliptical
Compartment	: Single/Multiple
Manhole	: One set on each compartment
Sealing	: Rubber, Oil resisted
Pump	: 350 ltr / minute
Type	: PTO Driven
water spray	: Fron and Rear
Water Spray Dia	: 38mm-120mm
Delivery Hose	: 100m
Delivery Point	: Fron and Rear 38mm and 75mm
Boxing system hose tray	: Fron and Rear
Auxiliary pump Capacity	: 12HP
Filling the water	: Out Source
Colour	: Any
Towing hook (Front and Rear)	: integrated with the body.
Rear view mirror	: included
Halogen Head lamps	: included
Wiper	: Fast/slow/intermittent features with wash.
<b>Engine and Chassis:</b>	
Brand	: ISUZU
Engine Type	: 4 cycle In-line, water-cooled turbo charged
Model of engine	: 4HK1-TCS
Displacement	: 5,193 cc
No of Cylinder	: 6 Nos
Horse power	: 207 HP @2,600 rpm
Pay load	: 5,000 kg.
Gross Vehicle Weight	: 11,900 kg.
Overall Dimension	: 8,315X2,200X2,680 mm

### Dashboard:

Features/indicators: Digital Odometer with trip count, Tachometer, Speedometer(Km), Fuel gauge, Temperature gauge, charging indicator, Door open indicator, Lubricant low-pressure indicator, Turn indicator, High bream indicator, Parking break indicator, Glove box, Digital Clock.

Three point Seat belts	: Driver and front passenger
Cigarette lighter	: Passenger and driver
Head rest	: For front seats
Floor Mat	: International standard.
Horn	: Twin horn, electrical.
Emblem	: Writing with reflective stickers.

### Tools and Accessories:

1 Set jack with handle, 1 wheel wrench, 8-19 mm dhully spanner 6 nos, 1 plier (nose), 1