

# Water Distribution Truck

This water distribution truck is designed for transporting and distributing water across various sites. It is suitable for street cleaning, irrigation, and fire suppression.



## ADDITIONAL IMAGES



## Overview

### Professional Water Foam Fire Truck

This high-capacity water and foam fire truck is engineered for efficient municipal and industrial fire suppression. Built on a durable chassis with a 6,000L water tank and 2,000L foam tank, it provides a comprehensive solution for emergency response. Equipped with a powerful centrifugal pump and high-range monitor, this vehicle ensures reliable performance in demanding fire-fighting environments.

## Key Performance Metrics

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**6000 L**

Water Capacity

**2000 L**

Foam Capacity

**205 hp**

Horse Power

**60 L/s**

Pump Flow Rate

## Chassis and Engine

### Engine Specifications

- Model: 4HK1-TC50
- Emission Standard: Euro5
- Displacement: 5193 ml
- Type: 4-stroke, 4-cylinders in line, water cooling

### Chassis Configuration

| Parameter    | Value    |
|--------------|----------|
| GVW          | 18000 kg |
| Curb Weight  | 9750 kg  |
| Rated Load   | 6600 kg  |
| Wheelbase    | 4700 mm  |
| Steering     | LHD      |
| Driving Type | 4x2      |

## Firefighting Equipment

### Fire Suppression Systems

- Pump Model: CB10/60 centrifugal pump
- Pump Pressure: 1.0 MPa
- Suction Time:  $\leq$  35s (7m depth)
- Monitor Model: PL48
- Water Range:  $\geq$  60m
- Foam Range:  $\geq$  55m

## Vehicle Dimensions

|            |  |
|------------|--|
| Dimensions | 8280x2500x3470 mm, Approach Angle: 15°, Departure Angle: 12° |
|------------|--|