

## 10 Cbm High Pressure Road Washing Truck 5-15km/H Cleaning Speed

Our Product Introduction

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### Basic Information

- Place of Origin: Hubei
- Brand Name: Dongfeng
- Certification: CCC
- Minimum Order Quantity: 1
- Price: 43200
- Packaging Details: nude with waxing
- Delivery Time: 30-35 working days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union
- Supply Ability: 50 units per month



### Product Specification

- Tank Capacity: 10 Cubic Meters
- Dust Suppression System: Yes
- Power Source: Diesel
- Operating Weight: 7 Tons
- Sweeping Width: 10-15 Meters
- Cleaning Speed: 5-15 Km/h
- Type: Mechanical
- Curb Climbing Ability: 30 Cm
- Cleaning Spray Rack Width: 2.3-3.5 M
- Spray Rack Deflection Angle: 30 °
- Clean Water Rated Flow: ≥ 150 L/min
- Spray Flow: ≥ 125 L/min
- Rated Of Pressure Washing 10 Mpa Water:
- Low Pressure Clean Flow: 500-800 L/min



### More Images



### Product Description

#### High pressure road washing truck.

##### 1. Working principle of road washing truck

Equipped with a front spray rack, By compressing water molecules into small water droplets under high pressure, fast and efficient cleaning and cleaning effects can be achieved. This type of vehicle is usually used to remove dirt, grease, mud, and other stains from the surface of road.

##### 2. Applicable environment for road washing truck

In some industrial settings, such as factories, warehouses, etc., high-pressure cleaning vehicles can be used to remove harmful substances from the air to improve the air quality of the working environment. In addition to road cleaning, they are also widely used in building cleaning and other cleaning fields. In terms of vehicle cleaning, high-pressure cleaning vehicles can penetrate into the hidden corners of the vehicle, thoroughly remove various dirt and stubborn oil stains, and also have the effect of sterilization and disinfection, effectively ensuring the safety and hygiene of vehicle use

#### Main Technical specification

Dongfeng high pressure cleaning truck	
Overall dimensions	8980×2500×3080 mm
Tank dimension	5400×2280×1380 mm
Tank volume	10 m3

Our Product Introduction

GVW	18000 kg
Curb weight	7960 kg
Payload	10000 kg
Wheel base	4500 mm
F/R track base	1880/1800 mm
F/R suspension	1430/2160 mm
Approach/departure angle	23/12 °
Max speed	80 km/h
Axle Load	5000/10000 kg
Tire specification	10.00R20
Number of axles	2
Steering	Power
Transmission	8JS85TE-C
Cab passenger	3
Electric System	24V
<b>Engine model</b>	
Manufacturer	Dongfeng Cummins
Type	B190-33
Emission/kw	5900ml/140Kw, 190Hp
Rated power speed	2500RPM
Maximum torque	640Nm at 1500rpm
type	Diesel, 6 direct-line, turbocharge and water cooling
Cylinder bore	102mm
Stroke	120 mm
Secondary engine model	JX493G3, 2771cc/57kw/3600r/min
<b>High pressure clean</b>	
Cleaning spray rack width	2.3-3.5 m
Spray rack deflection angle	30 °
Sweeping speed	5-15 Km/h
Rated of pressure washing water	10 Mpa
Clean water rated flow	≥ 150 L/min
Spray flow	≥ 125 L/min
<b>Low pressure clean</b>	
Clean width	≥ 16 m
Clean water flow	500-900 L/min
Water gun range	≥ 35 m
Self-priming height	≥ 6 m
<b>Driving performance</b>	
Max speed	80 Km/h
Maximum grade	30 °
Braking length	10 m
Minimum turning diameter	19 m
<b>Clutch</b>	
Type	SACHS
Plate's diameter	φ430mm
Operating system	Hydraulic control with air booster, pulling
<b>PTO</b>	
Type	PTO with gear pump
Maximum output torque	850Nm
<b>Standard configuration</b>	
1, Front high pressure road cleaning device(1 set) 2, Front high pressure nozzle(2 sets) 3, Front low pressure spray nozzle(2 set) 4, Middle upper high pressure gun(1 set) 5, Middle bottom high pressure nozzle(2 set) 6, Rear low pressure shower sprinkler(2 set) 7, Rear high pressure annular sprinkler(2 set) 8, Rear high pressure gun(1 set)	

**High pressure road washing truck picture**



**High pressure road washing truck function display**



*High pressure road sweeper truck bulk order*



*High pressure road sweeper truck loading*



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