Water truck

Main specification						
Product model and name	HOWO 20m3 sprinkler truck					
Gross weight(Kg)	25000 Drive type					6*4
Payload(Kg)	14070 Overall dimension(mm)			nsion(mm)		9.85*2.5*3.2
Curb weight(Kg)	10800 Cab seats					2.3
Approach/departure angle(°)	19/13 Front/rear hang(mm)			ng(mm)		1430/2770
Max speed(Km/h)	110 Wheelbase(mm)			ım)		4300+1530
Chassis specification						•
Chassis model	ZZ1257N464GF1		Manufacturer			Howo
Brand name	Sinotruk Jinan Truck Co., Ltd.		Fuel type			diesel fuel
Tyre specification	315/80R22.5		Tyre No.			10
Rear track base(mm)	1830/1830 Front			ront track base(mm)		2015
Emission standard	VI Transmission			nission		1
Engine model	Engine manufacturer				Displacement(ml)	Power(Kw)
H07H.33-60	Zhong qi	Zhong qi			7360	325
Performance	•					•
Tank volume(m ³)	15			Tank material		Carbon steel Q235
Water pump model	60-90			Water pump flow(m ³ /h)		1
Watering width(M)	≥16			Water cannon range (M)		30
Feature and Application	•					

Equipped with high power self-suction water pump that characterized by high-pressure and fast speed suction.
Equipped with front, rear and side sprinklers and high position sprinkler, and rear working platform.

3). The water cannon which is installed on the working platform can rotate by 360 degree and the water flow can be adjusted into various rain shape. There are straight shape, heavy rain, moderate rain and drizzle etc. The max range can reach 30M.

4).Equipped with fire coupling, flow valves, filter screen and water level gauge.

 According to customers' request, the crane, high working platform and spraying machine also can be equipped.
Mainly used for washing on urban roads, watering and greening on trees, green belts and lawn and dust full of construction sites. And also used for drinking water delivery and fire fighting function etc.





HOWO 20m³ Water Sprinkler Truck - 10-Point Export Specs

- •Tank Capacity: 20m³ premium carbon steel with multi-layer anti-corrosion coating
- •Chassis: HOWO 6×4 with MAN-tech 310HP engine + 9-speed transmission
- •Tires: 1100R20 steel radials (robust terrain adaptability)
- Spray Functions: Front jet / Rear flush / Side spray / Aluminum rear sprinkler (crack-resistant)



Key Technical Advantages:

- •Durability: Anti-corrosion tank + explosion-proof aluminum sprinkler
- •Efficiency: High-flow pump covers 16m width in single pass
- Precision: Continuous spray adjustment for targeted operations





Key Technical Notes:

- "Manual/electric convertible control" \rightarrow Manual/electric convertible control (for spray operations)
- "Not easy to explode" \rightarrow Explosion-resistant (industry term for pressure-resistant components)
- "Deep corrosion protection" \rightarrow Multi-layer epoxy + zinc anti-corrosion coating
- •"60-90 water pump" \rightarrow Flow rate: 60-90m³/h at 1200rpm





Key Advantages

- Large capacity: 20m³ tank for extended operation
- Durability: Stainless valves + automated welds
- 🛛 Easy maintenance: Modular bolt-on components
- □ Adaptability: Self-priming from rivers/ponds