Technical Specification

Main specification								
Product model and name	ALA5161GPSDFL3 water truck							
Gross weight(Kg)	16000 Driv		ve type		4X2			
Payload(Kg)	9200 Over		call dimension(mm)		8600,8350X2490X3100			
Curb weight(Kg)	6605 Cab s		seats		3			
Approach/departure angle(°)	18/13,18/16	Fron	t/rear ha	rear hang(mm)		1430/2470,1430/2220		
Axle No.	2	Wheelk		lbase(mm)		4700		
Axle load(Kg)	6000/10000	Max speed(Km/h)		m/h)	90	90		
Chassis specification								
Chassis model	DFL1160BX		Manufa	Manufacturer		Dongfeng Motor Co.,Ltd		
Brand name	Dongfeng		Dimension(mm)		87	8790,8290X2370X2760,2840		
Tyre specification	10.00R20		Tyre No.		6	6		
Steel spring number	7/9+6,8/10+8		Front track base(mm)		18	1880,1920,1940		
Fuel type	Diesel		Rear track base(mm		n) 18	a) 1800,1860		
Emission standard	Euro 3		Transmission		6 forward gear,1 reverse gear			
Cab	D530 flat.One and half row flat cab, electric window regulator, central control door lock and PXD-B dashboard with air condition.							
Engine model	Engine manufa		Displacement(ml))	Power(Kw)		
B190 33	Dongfeng Cum Co.,Ltd	ngine	^{ne} 5900			140(190HP)		
Performance								
Tank volume(m ³)	12(12000Liter)		Tan	Tank material			Carbon steel Q235	
Water pump model	80QZF-60/90N		Wa	Water pump flow(m			/h) 60	
Watering width(M)	≥14			Water cannon range (M)			≥28	
Feature and Application								

1).Equipped with high power self-suction water pump that characterized by high-pressure and fast speed suction.

2).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.

5).According to customers' request, the crane, high working platform and spraying machine also can be equipped.

6).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.

Dongfeng 12000Liter water bowser truck

Water Bowser Truck Image













