Main specification								
Product model and name	ALA5161GPSDFL3 water truck							
Gross weight(Kg)	16000 Drive type				4X2			
Payload(Kg)	9200 Overall dimension(mm			m)	8600,8350X2490X3100			
Curb weight(Kg)	6605 Cab seats				3			
Approach/departure angle(°)	18/13,18/16	16 Front/rear hang(mm)			1430/2470,1430/2220			
Axle No.	2	Wheelbase(mm)			4500			
Axle load(Kg)	6000/10000	Max speed(Km/h)			90	90		
Chassis specification								
Chassis model	DFL1160BX		Manufacturer			Dongfeng Motor Co.,Ltd		
Brand name	Dongfeng	Dimension(mm)			8790,8290X2370X2760,2840			
Tyre specification	10.00R20		Tyre No.			6		
Steel spring number	7/9+6,8/10+8	Front track base(mm)			1880,1920,1940			
Fuel type	Diesel	Rear track base(mm)		m)	1800,1860			
Emission standard	Euro 3	Transmission 6 for			6 forv	ward 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 manufact		Displacement(ml)		(ml)	Power(Kw)		
B190 33	Dongfeng Cumm Co.,Ltd	jine	5900			140		
Performance								
Tank volume(m³)	12	Tan	Tank material			Carbon steel Q235		
Water pump model	80QZF-60/90N	Wat	Water pump flow(m³/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 Tianjin 12000L Water Truck Image











Water Truck Production Process















