

Main specification			
Product model and name	ALA5161GPSDFL3 water truck		
Gross weight(Kg)	16000	Drive type	4X2
Payload(Kg)	9200	Overall dimension(mm)	8600,8350X2490X3100
Curb weight(Kg)	6605	Cab seats	3
Approach/departure angle(°)	18/13,18/16	Front/rear hang(mm)	1430/2470,1430/2220
Axle No.	2	Wheelbase(mm)	4500
Axle load(Kg)	6000/10000	Max speed(Km/h)	90
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)	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 manufacturer	Displacement(ml)	Power(Kw)
B190 33	Dongfeng Cummins Engine Co.,Ltd	5900	140
Performance			
Tank volume(m³)	12	Tank material	Carbon steel Q235
Water pump model	80QZF-60/90N	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



Front sprinkler



Rear sprinkler



Side sprinkler



High position flower sprinkler



Water cannon sprinkler one



Water cannon sprinkler four



Water cannon sprinkler two



Water cannon sprinkler three



Whole image





4000L



6000L



8000L



10000L



12000L



Kingrun 12000L



15000L



18000L



20000L



8x4 25000L



6x4 25000L



Kinland 30000L



