



### LG1080WJ Water Truck

LG1080WJ water tanker truck comes with rated power of 120hp, tank capacity of 6-8m<sup>3</sup>, sprinkling width more than 14m, Pump suction lift more than 6m, which is good for applications as civil engineering and sanitation.

Engine	
Model	Dongfeng CY4102
Type	Direct injection, turbocharged, water cooled
Rated power	88kw
Rated speed	2200rpm
Main Technical Specification	
Chassis model	EQ1081TJ12D1
N.V.W	5200Kg

**Shanghai Longji Construction Machinery Co., Ltd.**

**Add: Room 1311, Building C, Lane 58, No.1 East Xinjian Road, Minhang District, Shanghai City, China**

**Post Code: 201100**

**Tel: +86-21-541-71571**

**E-mail: <mailto:info@shlongji.com>**

**Fax: +86-21-541-71572**

Payloading capacity	8000kg
G.V.W	13500kg
Axle loading capacity(F/R)	5500/8000kg
Max.Traveling speed	90km/h
Grade ability	45%
Approach angle	21°
Departure angle	12°
Ground clearance	248mm
Dimensions	
Overall size	6200x2240x2850mm
Wheel base	3100mm
Tread	1770/1602mm
Transmission System	
A100,5 forward & 1 reverse	
Ratio	
---Forward	4.71,2.61,1.51,1.00,0.78
---Reverse	4.26
Water Tank	
Tank capacity	6000-8000L
Tank Overall size(LxWxH)	4200x1800x1050mm
sprinkling width	14000mm
Pump suction lift	6000mm
Equipped with rear working platform and water cannon	
Steering System	
Hydraulic steering with power assistance	
Axle And Type	
Front axle	Rigid stub axle with double T-cross section
Rear axle	Heavy duty
Tyre size	7.50-16
Clutch And Brakes	
Single—plate dry coil-spring clutch,hydraulically operated with air assistance	
Service brake	Dual circuit compressed air brake
Parking brake	Spring energy operating on rear wheels
Electric System	
Negative grounded	
System voltage	24V
Batteries	24V/165Ah
Cab	
Flat head type,new inside decoration	

**Shanghai Longji Construction Machinery Co., Ltd.**

**Add: Room 1311, Building C, Lane 58, No.1 East Xinjian Road, Minhang District, Shanghai City, China**

**Post Code: 201100**

**Tel: +86-21-541-71571**

**E-mail: <mailto:info@shlongji.com>**

**Fax: +86-21-541-71572**

**Shanghai Longji Construction Machinery Co., Ltd.**

**Add: Room 1311, Building C, Lane 58, No.1 East Xinjian Road, Minhang District, Shanghai City, China**

**Post Code: 201100**

**E-mail: <mailto:info@shlongji.com>**

**Tel: +86-21-541-71571**

**Fax: +86-21-541-71572**