Longji Construction Machinery

上海龙基工程机械有限公司



LG1108WJ Water Truck

LG1108WJ water tanker truck comes with rated power of 160hp,tank capacity of 8-10m3, sprinkling width more than 14m, Pump suction lift more than 7m,which is good for applications as civil engineering and sanitation.

Engine	
Model	CumminsEQB160-20
Туре	Direct injection,turbocharged,water cooled
Rated power	118kw
Rated speed	2200rpm
Main Technical Specification	
Chassis model	EQ1108G6DJ16
N.V.W	6115Kg

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Payloading capacity	11000kg
G.V.W	18000kg
Axle loading capacity(F/R)	8000/1000kg
Max.Traveling speed	85km/h
Min.turning diameter	18m
Grade ability	45%
Approach angle	30°
Departure angle	18°
Fuel consumption	19L/100km
Ground clearance	250mm
Dimensions	
Overall size	7500×2470×3050mm
Wheel base	3950mm
Tread	1900/1800mm
Transmission System	
A130,6 forward & 1 reverse	
Ratio	
Forward	9.01,5.24,3.22,2.20,1.50,1.00
Reverse	8.30
Water Tank	
Tank capacity	8000-10000L
Tank Overall size(L×W×H)	4200×2000×1150mm
sprinkling width	14000mm
Pump suction lift	7000mm
Water flow rate	90m3/h
Equipped with rear working platform and w	vater 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	9.00-20
Clutch Amd Brakes	
Single—plate dry coil-spring clutch,hydrau	lically 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

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Batteries	24V/165Ah
Cab	
Flat head type,new inside decoration	