Longji Construction Machinery



LG1250WJ Water Truck

LG1250WJ water tanker truck comes with rated power of 230hp,tank capacity of 18-20m³, sprinkling width more than 14m, Pump suction lift more than 7m,which is good for applications as civil engineering and sanitation.

Engine	
Model	Cummins ISDe230 30
Туре	EFI, direct injection, turbocharged, water cooled
Rated power	169kw
Rated speed	2200rpm
Main Technical Specification	
Chassis model	DFL1250A8
N.V.W	14000Kg

Shanghai Longji Construction Machinery Co., Ltd.Add: Room 1311, Building C, Lane 58, No.1 East Xinjian Road, Minhang District, ShanghaiCity, ChinaPost Code: 201100E-mail: mailto:info@shlongji.comTel: +86-21-541-71571Fax: +86-21-541-71572

G.V.W 34000kg Axle loading capacity(F/R) 8000/2×13000kg Max. Traveling speed 90km/h Grade ability 45% Approach angle 20° Departure angle 13° Ground clearance 250mm Dimensions 980×2500×3380mm Overall size 9980×2500×3380mm Wheel base 4350/1300mm Tread 1986/1860mm Transmission System 8JS118,8 forward & 1 reverse Ratio	Payloading capacity	20000kg	
Axle loading capacity(F/R) 8000/2x13000kg Max. Traveling speed 90km/h Grade ability 45% Approach angle 20° Departure angle 13° Ground clearance 250mm Dimensions 9980x2500x3380mm Overall size 9980x2500x3380mm Wheel base 4350/1300mm Tread 1986/1860mm Transmission System 8JS118,8 forward & 1 reverse Ratio			
Max. Traveling speed 90km/h Grade ability 45% Grade ability 45% Approach angle 20° Departure angle 13° Ground clearance 250mm Dimensions Overall size 9980x2500x3380mm Wheel base 4350/1300mm Tread 1986/1860mm Tread 1986/1860mm Transmission System BJS118,8 forward & 1 reverse Ratio 11.40,7,94,5,63,4.06,2.81,1.96,1.39,1.00Reverse 11.35 Water Tank Tank capacity 18000-20000L Tank Overall size(LxWxH) 8500x2250x1450mm Sutering 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 11.00-20 Clutch Amd Brakes Single—plate dry coil-spring clutch, hydraulically operated with air assistance Service brake Dual circuit compressed air brake Spring energy operating on rear wheels Electric System Negative grounded System Value Eateries 24V/185Ah Cab			
Grade ability 45% Approach angle 20° Departure angle 13° Ground clearance 250mm Dimensions 980x2500x3380mm Overall size 9980x2500x3380mm Wheel base 4350/1300mm Tread 1986/1860mm Transmission System 80518.8 forward & 1 reverse Ratio 11.40,7.94,5.63,4.06,2.81,1.96,1.39,1.00 Forward 11.40,7.94,5.63,4.06,2.81,1.96,1.39,1.00 Reverse 11.35 Water Tank 11.40 Tank capacity 18000-20000L Tank Capacity 18000-20000L Tank Coverall size(LxWxH) 6500x2250x1450mm sprinkling width 1400mm Pump suction lift 7000mm Equipped with rear working platform and water cannon Steering System Hydraulic steering with power assistance 20° Axle And Type Front axle Rigid stub axle with double T-cross section Rear axle Heavy duty Tyre size Tyre size 11.00-20 Clutch Amd 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 <t< td=""><td></td><td></td><td></td></t<>			
Approach angle 20° Departure angle 13° Ground clearance 250mm Dimensions 980x2500x3380mm Overall size 9980x2500x3380mm Wheel base 4350/1300mm Tread 1986/1860mm Tread 1986/1860mm Transmission System 8US118,8 forward & 1 reverse Ratio			
Transmission 13° Ground clearance 250mm Dimensions 980x2500x3380mm Overall size 9980x2500x3380mm Wheel base 4350/1300mm Tread 1986/1860mm Transmission System 1986/1860mm BJS118,8 forward & 1 reverse Ratio Ratio 11.40,7.94,5.63,4.06,2.81,1.96,1.39,1.00 Forward 11.40,7.94,5.63,4.06,2.81,1.96,1.39,1.00 Reverse 11.35 Water Tank Tank capacity Tank Capacity 18000-20000L Tank capacity 14000mm Pump suction lift 7000mm Equipped with rear working platform and water cannon Steering System Hydraulic steering with power assistance 10-20			
Ground clearance 250mm Dimensions 9980x2500x3380mm Overall size 9980x2500x3380mm Wheel base 4350/1300mm Tread 1986/1860mm Transmission System 1986/1860mm BJS118,8 forward & 1 reverse Ratio Forward 11.40,7.94,5.63,4.06,2.81,1.96,1.39,1.00 Reverse 11.35 Water Tank Tank Capacity Tank Capacity 18000-20000L Tank Capacity 18000-20000L Tank Capacity 14000mm Sprinkling width 14000mm Pump suction lift 7000mm 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 11.00-20 Clutch Amd 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			
Dimensions Overall size Ø980x2500x3380mm Wheel base 4350/1300mm Tread 1986/1860mm Transmission System BJS118,8 forward & 1 reverse RatioForward 11.40,7.94,5.63,4.06,2.81,1.96,1.39,1.00Reverse 11.35 Water Tank Tank capacity 18000-20000L Tank Overall size(LxWxH) 6500x2250x1450mm Sprinkling width 14000mm Pump suction lift 7000mm Equipped with rear working platform and water cannon Steering System Hydraulic steering with power assistance Axle And Type Front axle Rear axle Heavy duty Tyre size 11.00-20 Clutch And Brakes Single—plate dry coil-spring clutch, hydraulically operated with air assistance Service brake Dual circuit compressed air brake Parking brake Electric System Negative grounded System VIE			
Overall size9980x2500x3380mmWheel base4350/1300mmTread1986/1860mmTransmission System1985/1860mmBJS118,8 forward & 1 reverseIncomparing the second sec		2301111	
Wheel base 4350/1300mm Tread 1986/1860mm Transmission System Insertion System BJS118,8 forward & 1 reverse Insertion System Ratio Insertion System Ratio Insertion System Water Tank Insertion System Water Tank Insertion System Tank capacity 18000-20000L Tank capacity 18000-20000L Tank correct System Insertion System Sprinkling width 14000mm Pump suction lift 7000mm 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 11.00-20 Clutch Amd 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 System voltage Negative grounded 24V System voltage 24V/165Ah Cab 24V/165Ah		009025002290mm	
Tread 1986/1860mm Transmission System BJS118,8 forward & 1 reverse Ratio			
International and the second secon			
BJS118,8 forward & 1 reverse Ratio Ratio 11.40,7.94,5.63,4.06,2.81,1.96,1.39,1.00 Forward 11.35 Water Tank 11.35 Water Tank 18000-20000L Tank capacity 18000-20000L Sprinkling width 14000mm Pump suction lift 7000mm 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 11.00-20 Clutch Amd 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 Cab		1986/1860mm	
RatioI1.40,7.94,5.63,4.06,2.81,1.96,1.39,1.00Forward11.35Water TankTank capacity18000-20000LTank capacity18000-20000LSprinkling width14000mmPump suction lift7000mmEquipped with rear working platform and water cannonSteering SystemHydraulic steering with power assistanceAxle And TypeFront axleRigid stub axle with double T-cross sectionRear axleHeavy dutyTyre size11.00-20Clutch Amd BrakesSpring energy operating on rear wheelsSingle—plate dry coil-spring clutch, hydraulically operated with air assistanceParking brakeSpring energy operating on rear wheelsElectric SystemNegative groundedSystem voltage24VBatteries24V/165AhCabCab			
Forward 11.40,7.94,5.63,4.06,2.81,1.96,1.39,1.00 Reverse 11.35 Water Tank			
II.35 Water Tank Tank capacity 18000-20000L Tank copacity Parking brake 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			
Water Tank Tank capacity 18000-20000L Tank copacity 6500×2250×1450mm sprinkling width 14000mm Pump suction lift 7000mm 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 11.00-20 Clutch Amd 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 System voltage Negative grounded 24V Batteries 24V/165Ah	Forward		
Tank capacity18000-20000LTank Overall size(LxWxH)6500x2250x1450mmsprinkling width14000mmPump suction lift7000mmEquipped with rear working platform and water cannonSteering SystemHydraulic steering with power assistanceAxle And TypeFront axleRigid stub axle with double T-cross sectionRear axleHeavy dutyTyre size11.00-20Clutch Amd BrakesJuli circuit compressed air brakeService brakeDual circuit compressed air brakeParking brakeSpring energy operating on rear wheelsElectric SystemNegative groundedSystem voltage24VBatteries24V/165AhCabCab		11.35	
Tank Overall size(LxWxH)6500x2250x1450mmsprinkling width14000mmPump suction lift7000mmEquipped with rear working platform and water cannonSteering SystemHydraulic steering with power assistanceAxle And TypeFront axleRigid stub axle with double T-cross sectionRear axleHeavy dutyTyre size11.00-20Clutch Amd BrakesSingle—plate dry coil-spring clutch, hydrautically operated with air assistanceService brakeDual circuit compressed air brakeParking brakeSpring energy operating on rear wheelsElectric SystemNegative groundedSystem voltage24VBatteries24V/165AhCabCab	Water Tank		
sprinkling width 14000mm Pump suction lift 7000mm 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 11.00-20 Clutch Amd Brakes Single—plate dry coil-spring clutch, hydraulcally 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	Tank capacity	18000-20000L	
Pump suction lift 7000mm 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 11.00-20 Clutch Amd 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 24V Batteries 24V/165Ah Cab 24V/165Ah	Tank Overall size(L×W×H)	6500×2250×1450mm	
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 11.00-20 Clutch Amd 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 V Negative grounded 24V Batteries 24V/165Ah	sprinkling width	14000mm	
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 11.00-20 Clutch Amd Brakes Incoreated with air assistance Single—plate dry coil-spring clutch, hydraulically operated with air assistance Service brake Dual circuit compressed air brake Service brake Spring energy operating on rear wheels Electric System Negative grounded System voltage 24V Batteries 24V/165Ah Cab Cab	Pump suction lift	7000mm	
Hydraulic steering with power assistance Axle And Type Front axle Rigid stub axle with double T-cross section Rear axle Heavy duty Tyre size 11.00-20 Clutch Amd Brakes Ital.00-20 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 Cab	Equipped with rear working platform	and water cannon	
Axle And Type Front axle Rigid stub axle with double T-cross section Rear axle Heavy duty Tyre size 11.00-20 Clutch Amd Brakes It is a state and the average of the avera	Steering System		
Front axleRigid stub axle with double T-cross sectionRear axleHeavy dutyTyre size11.00-20Clutch Amd BrakesSingle—plate dry coil-spring clutch, hydraulically operated with air assistanceService brakeDual circuit compressed air brakeService brakeSpring energy operating on rear wheelsElectric SystemNegative groundedSystem voltage24VBatteries24V/165AhCabCab	Hydraulic steering with power assista	ance	
Rear axleHeavy dutyTyre size11.00-20Clutch Amd Brakes11.00-20Single—plate dry coil-spring clutch, hydraulically operated with air assistanceService brakeDual circuit compressed air brakeParking brakeSpring energy operating on rear wheelsElectric SystemVeragetive groundedSystem voltage24VBatteries24V/165AhCabCab	Axle And Type		
Tyre size 11.00-20 Clutch Amd 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	Front axle	Rigid stub axle with double T-cross section	
Clutch Amd 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	Rear axle	Heavy duty	
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	Tyre size	11.00-20	
Service brake Dual circuit compressed air brake Parking brake Spring energy operating on rear wheels Electric System Image: Comparison of the system voltage Negative grounded 24V Batteries 24V/165Ah Cab Image: Comparison of the system voltage	Clutch Amd Brakes		
Parking brake Spring energy operating on rear wheels Electric System Negative grounded System voltage 24V Batteries 24V/165Ah Cab	Single—plate dry coil-spring clutch, h	nydraulically operated with air assistance	
Electric System Negative grounded System voltage 24V Batteries 24V/165Ah Cab	Service brake	Dual circuit compressed air brake	
Negative grounded System voltage 24V Batteries 24V/165Ah Cab	Parking brake	Spring energy operating on rear wheels	
Negative grounded System voltage 24V Batteries 24V/165Ah Cab	Electric System		
Batteries 24V/165Ah Cab	Negative grounded		
Batteries 24V/165Ah Cab	System voltage	24V	
	Batteries	24V/165Ah	
Flat head type, new inside decoration, single sleeper	Cab		
	Flat head type, new inside decoratior	n, single sleeper	\neg

Shanghai Longji Construction Machinery Co., Ltd.Add: Room 1311, Building C, Lane 58, No.1 East Xinjian Road, Minhang District, ShanghaiCity, ChinaPost Code: 201100E-mail: mailto:info@shlongji.comTel: +86-21-541-71571Fax: +86-21-541-71572

Shanghai Longji Construction Machinery Co., Ltd.Add: Room 1311, Building C, Lane 58, No.1 East Xinjian Road, Minhang District, ShanghaiCity, ChinaPost Code: 201100E-mail: mailto:info@shlongji.comTel: +86-21-541-71571Fax: +86-21-541-71572