



LGDT3318ZN Dump Truck

Engine	
Model	STEYR WD615.47
Type	Direct injection, turbo, water cooled
Rated power	273kw
Rated speed	2200rpm
Main Technical Specification	
N.V.W	13430Kg
Payloading capacity	36000kg
G.V.W	50000kg
Axle loading capacity(F/R)	2x9000/2x16000kg
Max. Traveling speed	85km/h
Min. turning diameter	23.2m

**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**

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Grade ability	48%
Approach angle	19°
Departure angle	22°
Fuel consumption	38L/100km
Ground clearance	298mm
Dimensions	
Overall size(LxWxH)	9845x2500x3386mm
Wheel base	1800 3200 1350mm
Tread	2022/2041/1830mm
Transmission System	
HW19710 ,10 forward & 2 reverse	
Ratio	
---Forward	14.284,10.623,7.871,5.876,4.375,3.265,2.428,1.799,1.343,1
---Reverse	13.913,3.18
Dump Body	
Overall length	6800mm
Overall width	2300mm
Overall height	1400mm
Side plate thickness	4mm
Under floor thickness	8mm
Hoist	Front lift
Steering System	
ZF8098,hydraulic steering with power assistance	
Ratio	22.2-26.2
Axle And Type	
Front axle	HF9 drum braken
Rear axle	HC16
Ratio	5.73
Tyre size	12.00-20
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
Auxiliary brake	Engine exhaust brake
Electric System	
Negative grounded	
System voltage	24V
Batteries	24V/165Ah
Cab	

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HW76 cab, four point full-floating damper, hydraulically damped adjustable driver's seat and rigid adjustable co-driver's seat, heating and ventilation system ,with sleeper and air conditioner.

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