# SINOTRUK



#### ENGINE

Model	SINOTRUK WD615.69
Туре	Euro II Emission Standard
	9.726L
Displacement	195 g/kWh
Fuel consumption	336hp( 247Kw) at 2200 rpm
Maximum output	1350Nm at 1300~1600 rpm
Maximum torque	SINOTRUK WD615.69
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TRANSMISSION
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	r(r/min)
TRANSMISSION	
Model	SINOTRUK 19709XST
	9 Speed Manual Synchromesh
Ratio	15.280; 12.469; 8.792; 6.619; 4.375
	2.850; 2.010; 1.410; 1.000; 14.058®
CLUTCH	
Diameter	430 mm
Туре	Single Plate
Operation	Hydraulically-Air Assistance
PROPELLER SHAI	T
Туре	Double Universal Joint Propeller
	Shaft with Gear-shaped Coupling
	Flange
AXLE	
Front Axle	Sinotruk VGD95
	Double T-cross Section Beam
Rear Axle	Sinotruk MCP16
	Hub Reduction
Ratio	4.77

#### **CHASSIS** Frame

Suspension

U-profile Parallel Ladder Frame Front 10 Semi-elliptic Leaf Springs Rear 12 Semi-elliptic Leaf Springs Semi-elliptic Leaf Springs

Hydraulically-air Assistance

#### STEERING ZF8098

- Model Operation
- Ratio

#### BRAKES

Service **Dual Circuit Compressed Air Brake** Parking Spring Energy on Rear Axles Auxiliary Exhaust Brake

22.2-26.2

#### WABCO ABS WHEELS & TYRES

9.00x22.5, 10 Hole-steel

315/80r22.5 Tubeless

#### **DRIVER'S CAB**

Cab Control Hydraulically Tiltable to The Front Seating Adjustable Air Driver's Seat Type Daily Cab; Fully Floating Suspension; Stereo Radio/USB Interface

#### BODY

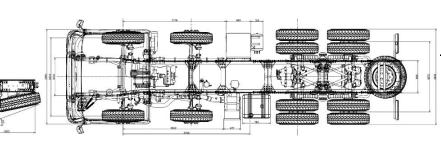
Batteries

Rims

Tyres

Size	8m³
Material	300TP
Thickness	3 mm
FUEL TANK	

Capacity	400L	
Material	Aluminum	
ELECTRICS		
Operating Voltage	24 V, Negativ	e Grounded
Starter	24 V, 7.5 Kw	
Alternator	28 V, 1540 W	



2 X 12 V, 165 Ah

#### **DIMENSIONS IN MM**

Wheel base	1790+2820+1340
Front wheel track	2050
Rear wheel track	1880
Front overhang	1400
Rear overhang	1400
Approach angle (°)	20.5
Departure angle (°)	30
Overall length	8750
Overall width	2480
Overall height	3740
Cab Length	2180
Ground Clearance	300
Chassis Outer Width	850
Chassis Inner Width	680
Cab to End of Chassis	6630
MASS IN KG	
Vehicle Tare Mass	14660
Front Axle Tare Mass	6820
Rear Axle Tare Mass	7840
Manufacturer's Gross Vehicle Mass	35000
Manufacturer's Gross Combination	Mass 56000
Manufacturer's Gross Front Axle Ma	ass 18000
Manufacturer's Gross Rear Axle Mas	ss 26000
Permissible Gross Vehicle Mass	33400
Permissible Gross Combination Mas	s 56000
Permissible Front Axle Mass	15400
Permissible Rear Axle Mass	18000
PERFORMANCE	
Maximum driving speed (km/h)	90
Maximum gradeability (%)	33
Minimum turning circle (m)	21.8

### **MODEL HOWO 7**

## 84336 MIX

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improvement without prior notice!