

SHACMAN STL390 off-road dump truck



Modle	STL390
Driving type	6x4
Weight(Kg)	
Kerb mass (Kg)	30000
GVW(Kg)	90000
Dimensions	
LxWxH (mm)	9150x3500x4250
Wheel base (mm)	3850+1560
Performance	
Max. speed (km/h)	45
Max. grade ability(%)	≥32
Ground clearance (mm)	330
Minimum turning radius (m)	≤11
Engine	
Brand	WEICHA
Modle	WP13G480E310
Rated Output (kw/HP)	353/480
Torque(N.m/rpm)	2100/(1200-1600)



Rated speed(r/min)	1900
Displacement (L)	12.54
Emission standard	Euro III
Transmission	
Brand	FAST
Model	8DS240A
Clutch	
Type	Diaphragm spring
Diameter (mm)	Φ430
Axles	
Brand	HANDE
Front axle	20000Kg
Rear axle	35000Kg*2
Gear ratio	12.87
Frame	
Type	(10+10) material quality 600L
Tyre	
Type	14.00-25
Numbers	10+1 pcs
Fuel tank	
Tank capacity (L)	600L
Material	Aluminum alloy
Electric system	
Type	24V
Battery	180Ah
Dumper body	
Body dimensions(mm)	5600x2300x1500mm
Body type	Bottom 16 mm side 12mm Bottom and rear door NM400, front and side panels T700
Lifting system	Deppkaler #196 front lifting system

