



SHACMAN

SHACMAN X3000

8 X 4 DUMP TRUCK 400 HP



RETARDER

AIR CONDITIONER

DOUBLE REDUCTION AXLE



MC GROUP
Shacman Authorized Distributor

SHACMAN X3000

8 X 4 DUMP TRUCK 400HP

■ RETARDER

■ AIR CONDITIONER

■ DOUBLE REDUCTION AXLE

Dimension

Length (mm)	: 10300
Width (mm)	: 2500
Height (mm)	: 3620
Wheel Base (mm)	: 1800 + 4575 + 1400
Front Track Width (mm)	: 2036
Rear Track Width (mm)	: 1860
Minimum Ground Clearance (mm)	: 270
Front Overhang (mm)	: 1525
Rear Overhang (mm)	: 1000

Weight

Curb Weight (kg)	: 20000
GVW (kg)	: 51000

Performance

Maximum Speed (km/h)	: 80
Maximum Gradeability (%)	: 30

CORE EQUIPMENT SPECIFICATIONS

Engine

Model	: WP12.400E201
Emission Standard	: Euro II
Rated Power/Speed (HP/r/min)	: 400/1000-1400
Displacement (L)	: 11,596
Max. Torque (N.m)	: 1800

Clutch

Model	: Φ 430
Type	: Diaphragm-Spring Type

Transmission

Brand	: FAST
Model	: 12JSD200T - B + QH50 + FHB400 Retarder
Max. Torque (N.m)	: 2000
Gears	: 12 Forwards & 2 Reverse Shifts
Ratio	:
F	: 15.53, 12.08, 9.39, 7.33, 5.73, 4.46, 3.48, 2.71, 2.1, 1.64, 1.28, 1, Reverse : 14.86, 3.33



MODEL

SX33156U456R

Axle

Brand	: HANDE
Front	: 9500 kg
Rear	: 16000 kg, Double Reduction Axle (Ratio : 5.262)

Suspension

Front Suspension	: Longitudinal Leaf Springs
Rear Suspension	: Trapezoidal Leaf Springs with 4 U Blots

Frame

Type	: 850*320 (8 + 7 + 8)
------	-----------------------

Steering

Type	: Hydraulic Steering with Power Assistance
------	--

Brake System

Type	: Drum
Main Brake	: Full Air Brake, Dual Circuit
Slow Brake	: Engine Braking

Fuel Tank

Capacity (L)	: 400 L Aluminum Alloy
--------------	------------------------

Tires

Type	: 11.00R20 Radial Tire (Mining Pattern) Rim : 8.0 mm
Number of Tires (+Spare Tire)	: 12 (+1)

Electrical

Batteries	: 2 x 180 Ah
-----------	--------------

STANDARD EQUIPMENTS SPECIFICATIONS

Others

Cab	: SHACMAN X3000 Mid-Lengthened Flat Roof
-----	---

Equipment	:
• Automatic A/C	• Electric Cab Tilting
• Hydraulic Suspension Cab	• Electric Lifting Windows
• Air Suspension Driver Seat	• Metal Bumper
• Single Sleeping Bed	• Three-Stage Pedal

Vessel

Dimensions (mm)	: 8500 x 2500 x 2000
Lifting Type	: Front Lifting System
Type	:
Bottom thickness : 10	Cylinder brand : Fuyang
Side plate thickness : 6	Cylinder and Supporting System
Warranty	: One Year