

## Product Description

*SHACMAN 6X4 38HP NEW DUMP TRUCK IN STOCK WITH 40T  
LOADING CAPACITY EXCELLENT PERFORMANCE second  
hand/used dump truck*



## Main Specifications:

### Driver's Cab (One sleeper with A/C)

Model	F3000 Cab, with one sleeper beds, two seats, with A/C
Type	Forward control cab, hydraulically tiltable by 60°
Construction	Current standard all steel construction Clearly visible, indicators of compressed air pressure,
Instrument panel	coolant temperature, engine oil pressure and battery charging
Seats	4-point support fully floating suspension + shock absorbers driver adjustable & passenger fixed
Seat belts	For driver & passenger
Glass	Tempered safety glass
Sun visors	Dual, adjustable
Mirrors	Large, truck type convex
Wind screen wiper	3 arm wind screen wiper system with 3 speeds
Entertainment system	FM/AM/SW, 4 band radio with cassette player, two speaker and antenna
Steering wheel	Adjustable steering wheel
Horn	Air horn
Panel	LCD Panel with LED light

### Engine

Engine brand	WEICHAI ENGINE(THE BEST QUALITY ENGINE )
Engine model	Wd12.380, 380hp
Emission Standard	EURO II Diesel 4-stroke direct injection engine, 6-cylinder in-line with water cooling, turbo-charging & Inter-cooling
Engine type	
Displacement	11.526 liters
Max. Output	380hp@2200rpm
Max. torque	1280Nm @1100-1600 rpm
Bore/Stroke	126/130mm
Compression ratio	17:1
Specific fuel consumption	≤193g/kW.h

### **Cooling system**

Medium	Water
Radiator	heavy duty type
Cooling fan	Visco static fan tropical type
Thermostat	Opening at 70-80°C
Warning device	Audible & visual

### **Clutch**

Type	Φ430 Diaphragm type, Single dry frictional disc, Hydraulic boosting hydraulically operating with air assistance
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### **Transmission**

Type	Heavy duty, manual fuller type
Model	12JSD200T
No of speeds	10 forward + 2 reverse

### **Front Axle**

Type	MAN 9 tons steering with double T-cross section beam
Capacity	9000kg

### **Rear Axle**

Type	STR16(16 ton, punching-welding axle housing, double reduction driving axle, inter-wheel differential and differential lock)
Capacity	16T

### **Chassis**

Frame	Heavy duty, reinforced sub frame, 300mmx80mmx8mm (inner: 280mmx70mmx7mm)
Front suspension	semi-elliptic leaf springs with hydraulic telescopic double-action shock absorbers and stabilizer, 1500mm
Rear suspension	semi-elliptic springs ,and bogie springs, and stabilizer , 1739mm

### **Air in-take system**

Air cleaner type	Heavy duty type
Pre filter	Cyclone

### **Exhaust system**

Capable of maintaining the sound level as low as possible.

### **Steering**

Location	Left hand
Model	ZF TECHNOLOGY hydraulic steering with power assistance
Variable ratios	22.2-26.2, 17.0-20.0
Max. pressure	170+10 bar
Max. output torque	7618 Nm
Weight	42 kg

### **Bumper**

Installed heavy duty front and rear steel bumpers

### **Brake System**

Service brake	Dual circuit compressed air brake.
Parking brake	Spring energy, compressed air operating on rear wheels
Assistant brake	Engine exhaust valve brake

### **Wheels & Tyres**

Wheels	Single front and dual rear
Tyres	Double Coin brand, 12.00R20
Quantity	13

### **Air Supply system**

Warning device	Audible & visual
Air line	Heavy duty steel pipes

### **Electrical System**

Operating Voltage	24V, Negative grounded; Starter 24V, 7.5KW
Battery type	2x12V, 165Ah/180Ah
Alternator	28V, 1500W
Cigar	Lighter, horn, head lamps, fog lights, brake lights, indicators and reverse lamp

### **Dimensions**

Wheel base	4600mm+1350
Overall length	9875mm
Overall width	2496mm

Overall height

3730mm

**Cargo body**

Internal Size

6000x2300x1800mm

Thickness of body steel

Side 6mm & bottom 8mm

Tipping type

**Front lift type with hydraulic system  
(HYVA hydraulic cylinder)**