



# SHACMAN

## F3000 6X4 Water tanker

### Main Specifications

Model		SX5255GYSDN434	
Gross vehicle weight (kg)		26000	
Curb mass (kg)		12500	
Max. speed (km/h)		80	
Min. turning circle (m)		8.3	
Min. ground clearance (mm)		270	
Max. gradeability		30%	
Dimensions (mm)	Length	9995	
	Width	2490	
	Height	3280	
Wheel base (mm)		4375+1400	
Engine	Model	WP10.300E22 Euro II	
	Max power (kW/rpm)	220/2200	
	Max torque(n.m/rpm)	1240/1200	
	Displacement (L)	9.726L	
Clutch		EATON Φ 430 diaphragm-spring type	
Gearbox		FAST 9_RTD11509C- Iron shell -QH50	
Steering		ZF technology Chinese brand steering	
Front axle		7.5T front axle with MAN technology	
Frame (mm)		850×300 (8+5)	
Suspension		Multi-leaf spring of front and rear suspension	
Rear axle		13T MAN Double reduction driving axle with inter-wheel differential and differential lock Ratio:4.769	
Tire		315/80R22.5 (Quantity: 11)	
Cab	F3000 series cabin of middle length with flat roof		
	Hydraulic seat		
	4 Point hydraulic Suspension cab		
Air-conditioner		Hot zone air condition	
Air filter		Oil bath filter	
Battery		24V、165Ah	
Fuel tank	Volume (L)	400L	

	Material	Aluminum alloy
Standard equipment		metal bumper-lighted grille, manual tilting of the cab, electric window shaker, three-level entry pedal
Tank	volume (m <sup>3</sup> )	20

