



SHACMAN X3000 6X4 Tractor Euro II SX42554V324R-430HP

Engine	Make: WeiChai Power Diesel: Mechanical pump four valves diesel engine Engine model: WP12.430E201, Euro II emission 6-cylinder in-line with water cooling, turbo-charging and intercooling Maximum output: 430hp (316 Kw) at 1900 rpm Maximum torque: 2200 Nm at 1000-1400 rpm Number of cylinder: 6 Displacement: 11.596 L Bore: 126mm Stroke: 155mm	
Clutch	Single-plate dry diaphragm-spring clutch, diameter 430 mm, hydraulically operating with air assistance	
Transmission	FAST transmission, model 12JSD200T-B, manual syncromesh, 12F & 2R Ratio: 15.53 12.08 9.39 7.33 5.73 4.46 3.48 2.71 2.1 1.64 1.28 1 14.86® 3.33®	
Front Axle	7.5 ton MAN Front axle	
Rear Axle	13 ton MAN Rear axle. Single reduction drive axle Ratio: 3.7	
Chassis	Frame: Section of (940-850)×300(8)mm, reinforced sub-frame Front suspension: 3 parabolic leaf springs Rear Suspension: 4 parabolic leaf springs Fuel tank: 930L(230L+700L) aluminum fuel tank Spare wheel: 12R22.5	
Steering	ZF technology steering, domestic, hydraulic steering with power assistance Type: Hydraulic, right-hand driving	
Brakes	Service brake: dual circuit compressed air brake Parking brake (emergency brake): spring energy on rear axles Auxiliary brake: Wabco ABS, Exhaust brake	
Tyres & Wheels	Rims: 9.00x22.5, 10 hole-steel Tyres: 385/65R22.5 on steering and 12R22.5 on dif	
Driver's Cab.	SHACMAN X3000 extended high roof cab, air main seat, four-point air suspension cab with transverse shock absorber, central lock, electric heated rearview mirror, electric flipping, multifunction steering wheel, automatic window lifter, A/C, double sleeper, with USB, can play radio with MP3 forma	
Electrics	Operating voltage: 24 V, negative grounded Batteries: 2 x 12 V, 165 Ah Cigar-lighter, horn, headlamps, fog lights, brake lights, indicators and reverse light VDO panel, active check control with indicators, with this instrument the daily manual checks on the vehicle and combined indicators of compressed air pressure, coolant temperature, engine oil pressure and battery charging	
Dimensions in mm	Wheel base Overall length Overall width Overall height	3175+1400 6825 2550 4000
Weight in kg	Gross Combination Weight	55000
Performance	Maximum driving speed (km/h) Economic driving speed (km/h)	100 50-70
L50 Casting Fifth-Wheel		
Reverse buzzer		
Anti-theft fuel tank and battery box		
Radiator protection		
Side tool box		
Fire extinguisher (8KG)		
Jack (50T)		
Tail reflector		