

Model	ZZ3255N3846B1	
Engine	Make:WEICHAİ Engine model: WP10.380E22, Euro II emission standard Diesel:4 stroke diesel engine Engine mode I: WP10. 380E22, EuroII emission standard 6 cylinder in-line with4 valves, water cooling, turbo-charging& intercooling Maximum output: 380hp (280Kw) at 2200 rom Maximum torque: 1600Nm at 1300°1500 rpm Displacement: 9. 726L; Bore: 126mm; Stroke: 130mm Compression ratio:17:1; Specific fuel consumption: 191g/kWh; Engine oil filling quantity: 24L Thermostat with 76 oC opening begin; Single cylinder air compressor Rigid fan Starter: 24V, 8. 5KW	
Clutch	Single- plate dry diaphragm spring clutch, diameter 430(A) mm, hydraulically operating with air assistance	
Transmission	Transmission, model HW19710, 10 forward and 2 reverse Ratio:14.28 10.62 7.87 5.88 4.38 3.72 2.43 1.80 1.34 1.00 13.91/3.18(R)	
Propeller Shaft	Double universal joint propeller shaft with gear-shaped coupling flange	
Front Axle	VGD95,9500KG,Steering with double T-cross section	
Rear Axles	HC16,16000KG*2 Casted axle housing, central single reduction with planetary wheel reduction (hub reduction) and differential locks between wheels and axles Ratio: 5.73	
Chassis	Frame: U-profile parallel ladder type with section of 300×80×8 mm, all cold riveted cross members and reinforced subframe Front suspension: 10 semi-elliptic leaf springs with hydraulic telescopic double-action shock absorbers and stabilizer Rear suspension: 12 semi-elliptic leaf springs with bogie spring and stabilizer With one spare wheel Fuel tank: with 400L fuel tank with locking fuel cap	
Steering	BOSH , hydraulic steering with power assistance Ratio:22.2-26.2:1	
Brakes	Service brake: dual circuit compressed air brake Parking Brake(emergency brake): spring energy, compressed air operating on rear wheels Auxiliary brake: engine exhaust brake Option: ABS	
Wheel & Types	Types 315/80R22.5 tubeless Option: 11.00-20 tube, 12.00R20 tube	
Driver's cab	H77L Cabin- 2 seats and one sleeper. Long cab, adjustable steering wheel with various heights and angles, central door lock, electric window lifter, power adjustable rearview mirror, 2-arm windscreen wiper system with 3 speeds, air suspension adjustable driver's seat, rigid adjustable co-driver's seat, heating & ventilation system, exterior sun visor, safety belts, air horn, and single berth with 4-point support fully floating suspension and air suspension with transverse stabilizer, high bumper, Option: air deflector	
Electrics	Operating voltage:24V, negative grounded; Starter: 24V, 5.4KW Alternator: 28V, 1540W; Batteries: 2×12, 165Ah Cigar-lighter, horn, headlamp, fog light, reverse lamp	
Dimensions in mm	Wheel base Front wheel track Rear wheel track Front overhang Rear overhang Approach angle(°) Departure angle(°) Overall Dimension Body size	3625+1350 2022 1830 1500 1739 19 26 8214×2496×3386(mm) 5600×2500×1500 (mm)
Weight in kg	Permissible loading capacity on chassis Dead weight Gross vehicle weight Front axle loading capacity Rear axle loading capacity	37710 12290 25000 9000 16000×2

Performance	Maximum driving speed(km/h)	75(speed limited-60km/h)
	Maximum gradeability (%)	35
	Minimum ground clearance(mm)	314
	Minimum turning circle(m)	18
	Fuel consumption(L/100km)	45

The manufacture reserves the right of technical alteration/change for better improvement without prior notice

Pic is just for reference

