



MAIN DATA AND SPECIFICATION

Vehicle Model	NZ5110ZYS	Electric (Volt)	24 V./Alternator 60 Ah,24 V. Motor start Battery 2x12 V./ 100 Ah
Engine model	YC4S160-50	Clutch	Dry single plate with hydraulic control
Net power@2600 rpm	113kW		
Engine brand	Yuchai	Transmission (Synchromesh)	Mechanical 6 forward / 1 reverse
Torque (N.m) @ 1800 rpm	535		
Type	4 cylinders, 4 stroke common rail direct injection water cooling	1 st	6.012
Fuel type	Turbo inter cooler	2 nd	3.292
Controller	Diesel	3 rd	2.004
Type	Electronic control unit (ECU)	4 th	1.367
Type	2 axle truck, rear-wheel drive	5 th	1.00
Dimension : W x L x H (mm)	2270 x 7060 x 2410	6 th	0.789
Wheel base (mm)	4500	R	5.395
Ground clearance (mm)	270	Tire type	7.50R16 or 215/75R17.5
Front axle capacity (kg)	3500	Tire number	6PIECES +1
Rear axle capacity (kg)	6500	Steering	Hydraulic power assisted Dual- Circuit Full air brake, ABS
GVW (kg)	8500	Service brake	
Maximum speed (km/h)	100	Parking brake	Parking spring brake
Maximum gradient %	20	Auxiliary brake	Exhaust brake
Oil consumption (L/100km)	15	Fuel tank (L)	120
Minimum turning radius (m)	≤12	Other	PTO Air conditioner Electric window Backup Alarm and Central lock
Front overhang (mm)	1140		
Rear overhang (mm)	1410		

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