

YUCHAI TRUCK



MAIN DATA AND SPECIFICATION

Vehicle Model	NZ5161ZYSH	Electric (Volt)	24 V./Alternator 60 Ah, 24 V. Motor start Battery 12 V./ 100 Ah
Net power / 2500 rpm	171 kW	Clutch	Dry single plate with hydraulic diaphragm spring
Engine brand	Yuchai	Transmission (Synchromesh)	Mechanical 6 forward / 1 reverse
Type	6 cylinders, 4 stroke common rail direct injection water cooling	1 st	8.04
Fuel type	Diesel	2 nd	4.52
Controller	Electronic control unit (ECU)	3 rd	2.64
Type	2 axle truck, rear-wheel drive	4 th	1.66
Dimension : W x L x H (mm)	2490 x 7950 x 2950	5 th	1.00
Wheel base (mm)	4500	6 th	0.83
Ground clearance (mm)	264	R	8.05
Front axle capacity (kg)	5000	Tire type	10.00-20 or 11R22.5
Rear axle capacity (kg)	10000	Tire number	6PIECES +1
GVW (kg)	15000	Rim	7.5V - 20
Maximum speed (km/h)	100	Pressure	900kpa
Maximum gradient %	40	Steering	Hydraulic power assisted recirculating ball
Oil consumption (L/100km)	19	Service brake	Dual-Circuit Full air brake
Minimum turning radius (m)	≤12	Parking brake	Energy storage spring air cutoff brake
Front overhang (mm)	1445	Auxiliary brake	Engine exhaust brake
Rear overhang (mm)	2008	Fuel tank (L)	200
		Other	Electric window and central lock

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