

SG-TRUCK-D03D - DIESEL TANK TRUCK 8X4 30'000L

Model	SG-TRUCK-D03D	
Main parameter	Length × width × height (mm)	12000×2500×3500
	Compartment size (mm)	30cbm
	Wheelbase (mm)	1800+4600+1350
	Front/ Rear wheel distance (mm)	2030/2030/1860/1860
	Front/ rear suspension (mm)	1430/1855
	Curb weight (kg)	14080
	Loading capacity(kg)	≥50000
	Crew numbers	2, 3
	Max. speed (km/h)	≥90
	Max. gradient (%)	≥23%
	Mini. Turing radius (m)	≤26
	Mini. Ground clearance(mm)	270
	Approaching/ leaving angle	26°/42°
Engine	Model	Weichai, WP12.430N
	Type	Diesel 4-stroke direct injection, water-cooled, exhaust brake
	Cylinder number	6
	Displacement(L)	11.596
	Intake mode	Turbo-charged & intercooled
	Rated output(KW/ps)	316(430ps)
	Rated speed(r/min)	1900
	Peak torque/speed(N.m)(r/min)	2060/1000-1400
Emission	Euro III	
Chassis	Gear box	Fast Helical gearbox 12JSDX220T-B+QH70, 12 forwards, 2 reverse, with synchronizer
	Clutch	Φ430 (Single, dry-type diaphragm spring)
	Steering system	Hydraulic power steering, drive ratio: 23:1, ZF technology
	Front double axles	2*7.5T axle, drum brake
	Rear tandem axles	2*16T casting steel axles, main & hub reduction, main speed ratio i=5.92
	Driving model	8×4
	Rigid Beam (mm)	300×80×(8+8)+8
	Brake system	Compressed air drum brake & breathe brake spring energy
	Tyre	12R22.5-14T, 18PR, 12+1pcs, tubless tire
	Fuel tank (L)	400
Electrics system	24V, single-wire, negative ground; rated capacity 165ah	

Body Configuration	Left-hand driver cab	Flat roof, N8C Short type, Volvo design
	Windows	Manual
	Rear view	Manual
	Air-conditioning system	Semi-auto
	Seat	Airbag suspension seat
	Sleeper	1 bed
	Instrument	Combination of all-digital instrument panel
	Others	Adjust steering wheel, four-direction, roof hatch
工业用水 Water tanker specification	Capacity	30,000 liters
	Sections	single section, with washboards
	Tank material	Carbon steel, with Anticorrosive paint
	Tank thickness	Head & body 6(mm)
	Sprinkler type	带泵（不带高压水炮） With pump (without high-pressure water cannon), 车尾部放水，不要向下放水 Drain the rear of the car, don't drain it down
FOB CHINA SEAPORTS [EUR]		On Demand
CIF AFRICA SEAPORTS [EUR]		On Demand

Note:

1. Whole valves are WABCO brand; WABCO dryer;
2. Exhaust pipe is stainless.