

SANY®

QUALITY CHANGES THE WORLD



- Energy Efficiency & Performance Enhancement
- High-voltage Fast Charging
- High-efficiency Drive

318kWh STANDARD

SANY Electric Cargo Truck



Read E-brochure

SANY ELECTRIC TRUCK "318kWh STANDARD" VERSION

ENERGY EFFICIENCY & PERFORMANCE ENHANCEMENT

318kWh Superior Battery Capacity,
0.7kWh/km ultralow energy consumption,
Range up to 400km.

HIGH-VOLTAGE FAST CHARGING

800V high-voltage platform, double
gun 500A, 1.2C charging rate; charging
from 20%-80%, only in 30min, enabling
a 270km range.

HIGH-EFFICIENCY DRIVE

High-reliability, maintenance-free,
highly integrated electric drive
bridge, delivering approximately
1.6% higher energy efficiency than
industry average.

PRODUCT TECHNICAL SPECIFICATION

Model			4X2
Basic Parameters	Host Code		KZH100000108
	Driver's seat location(left/right)		Right hand drive
	Length×Width ×Height(unladen)(mm)		9000、2550×3150
	Wheel base (mm)		5500
	Front overhang (mm)/ Rear overhang (mm)		1515/1985
	Minimum Ground Clearance(mm)		320
	Curb weight (kg)		7700
	Technically Permissible Gross Combination Weight (kg)		19000
Frame Parameter	Section heigth×Section width× Frame thickness(mm)		300×80×(8+5)
Driving Motor	Type		High-performance Single-Motor e-Axle
	Rated Power(kW)/ Rotation Speed(r/min)/Torque(N.m)		170/6494/250
	Peak Power(kW)/ Rotation Speed(r/min)/Torque(N.m)		260/11000/550
Power Battery	Battery capacity (kWh)		318kWh
	Energy supply method		500A dual-gun DC fast-charging
	Charging standard		Europe's Standard CCS2
	Charging Time		20%-80%≤30min
Transmission	Type		2-speed AMT
	Number of gears		2-speed
Vehicle control unit	Type		Central domain controller XCU
Axle	Front	Load capacity	8t
		Load capacity	11.5t
	Rear	1st Speed Ratio	63.85
		2st Speed Ratio	16.57
Tyres	Type		Steering axle tires:315/80 R22.5 Drive axle tires:315/80 R22.5
Rim	Type		Steel
Suspension	Front /Rear		Front 3 Leaf Spring/Rear 4+3 Leaf Spring
Braking System	Type		EBS+ESC+Braking energy regeneration function
Cab	Type		Flat roof flat floor cab(right hand drive)
	Cab suspension		Front and rear air suspension

Reminder:
Any change in the technical parameters and configuration due to product modification or upgrade may occur without prior notice. The machine in the picture may include additional equipment. This brochure is for reference only, and goods in kind shall prevail.
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