

High Stylish Design • High Comfort • High Load Capacity • High Safety • High Technology • Low Energy Consumption

SANY TRUCK

LEFT-HAND DRIVE
ELECTRIC LIGHT
TRUCKS



@SANY TRUCK
Follow us, Know More



SANY ELECTRIC "LEFT-HAND DRIVE LIGHT TRUCKS" PRODUCT

HIGH STYLISH DESIGN

Jointly designed with Italian design house Pininfarina, LED headlights with daytime running lights, and passenger car-inspired interior design.

HIGH COMFORT

Featuring a 2040mm-wide cabin with full-flat floor and through-type oversized sleeper berth.

HIGH LOAD CAPACITY

Equipped with a high-performance electric motor, paired with a large-section high-strength steel straight-through beam chassis frame.

HIGH SAFETY

Standardly equipped with EPB and Auto-hold. Features include AEBs, FCW, LDW, 360-degree surround view, fatigue monitoring, etc.

HIGH TECHNOLOGY

Yundu drive-by-wire chassis, standardly equipped with column shifter, 7-inch LCD instrument panel, 12-inch smart large screen.

LOW ENERGY CONSUMPTION

Self-developed VCU (Vehicle Control Unit), multi-gear energy recovery paired with multi-gear drive modes, and a lightweight full aluminum alloy cargo box.

PRODUCT TECHNICAL SPECIFICATION

Model			6 Ton 85kWh	6 Ton 106kWh	6 Ton 106kWh Refrigerated	10 Ton 215 kWh
Vehicle	Externa ldimensions(mm)	Class II Chassis	5975×2085×2285	5975×2170×2285	—	5975×2170×2315
		Box-type Cargo Container	Aluminum Alloy Cargo Box 5995×2185×3120	Aluminum Alloy Cargo Bo 5995×2185×3120	Refrigerated Container 6130×2240×3200	Aluminum Alloy Cargo Box 5995×2450×3350
	Cab Width(mm)/Seats		2040/3	2040/3	2040/3	2040/3
	Wheelbase(mm)		3360	3360	3360	3360
	Inner Dimensions of Container(mm)		Aluminum Alloy Cargo Box 4180×2100×2100	Aluminum Alloy Cargo Box 4180×2100×2100	Refrigerated Container 4050×2100×2100	Aluminum Alloy Cargo Box 4180×2300×2300
	Curb Weight(kg)	Class II Chassis	2335	2525	—	3700
		Box-type Cargo Container	2845	3035	3380	4210
	Payload(kg)		3155	2965	2620	5790
	GVW(kg)		6000	6000	6000	10000
	Maximum Speed(km/h)		90	90	90	110
	Maximum Gradeability/ Minimum Turning Radius		≥20% / <7	≥20% / <7	≥20% / <7	≥20% / <7
	Urban Combined Driving Range (km)		240	300	260	500
Power Battery	Battery Type/Capacity(kWh)/Voltage(V)		LFP/85/563	LFP/106/461	LFP/106/461	LFP/215/653
	Energy Supply		DC Fast Charge + AC Trickle Charge (6.6kW)	DC Fast Charge + AC Trickle Charge (6.6kW)	● DC Fast Charge + AC Trickle Charge (6.6kW) ○ DC Fast Charge + AC Trickle Charge (11kW)	● DC Fast Charge + AC Trickle Charge (11kW) ○ DC Fast Charge + AC Trickle Charge (22kW)
	Charging Standard		Europe's Standard/ China's Standard GB/T	Europe's Standard/ China's Standard GB/T	Europe's Standard/ China's Standard GB/T	Europe's Standard/ China's Standard GB/T
	Charging Time		20%-80%≤40min	20%-80%≤40min	20%-80%≤40min	20%-80%≤48min
Motor	Category		PMSM	PMSM	PMSM	PMSM
	Rated/Peak Power(kW)		60/115	60/115	60/115	92/200
	Rated/Peak Torque(N.m)		135/350	135/350	135/350	210/450
Chassis	Leaf Spring Number		Front 2/Rear 2+2	Front 3/Rear 3+3	Front 3/Rear 3+3	Front 3/Rear 7+9
	Brake		EHB+ABS+ESC+ Braking Energy Regeneration Function	EHB+ABS+ESC+ Braking Energy Regeneration Function	EHB+ABS+ESC+ Braking Energy Regeneration Function	Air Brake+EBS+ESC+ Braking Energy Regeneration Function
	Parking		EPB	EPB	EPB	EPB
	Tire		7.00R16	● 7.00R16 ○ 215/75R17.5	7.00R16	215/75R17.5
	Tyre Rim		● All Steel ○ All Aluminum	● All Steel ○ All Aluminum	● All Steel ○ All Aluminum	● All Aluminum ○ All Steel
Cab	AEBs+LDW+FCW		—	○	—	●
	360-degree View/ Fatigue Monitoring System		—	—	—	●
	TPMS		—	—	—	●
	Headlamp		LED	● LED ○ LED+Auto Headlights	LED	LED+Auto Headlights
	Windscreen Wiper		Hand Wiper	● Hand Wiper ○ Auto Wiper	Hand Wiper	Auto Wiper
	Rear Mirror		Electric Heating + Manual Adjustment	● Electric Heating + Manual Adjustment ○ Electric Heating + Electric Adjustment	Electric Heating + Manual Adjustment	Electric Heating + Electric Adjustment
	Others (Standard)		Column Shifter, Cooling+Heating Air Conditioner, 7-inch LCD Instrument Panel, 12-inch Central Control Screen, Back-up Camera And Radar, Multi-function Steering Wheel, Central Locking, Power Windows, LED Daytime Running Lights			

Remark ● Standard ○ Option — None