

## SANY RIGHT HAND DRIVE ELECTRIC LIGHT TRUCK SPECIFICATION

## TYPE FR601



## Light truck right-hand drive vehicle parameters

## **Basic Parameters**



Vehicle size (Long × wide × height (mm))	5995 × 2185 × 2360	
Front/ Rear overhang (mm)	1145/1490	
Wheelbase (mm)	3360	
Front tread width (mm)	1670	
Rear tread width (mm)	1570	
Approach angle (°)	19/20	
Departure angle (° )	17/16	
Turning diameter (m)	< 14	
Cab width (mm)	2040	

Total vehicle mass (F	(a)	6000
Front/Rear axle load (kg)		2385/3615
Mass of class II vehicle (kg)		2310
Maximum speed (km/h)		90
Urban full load power consumption per hundred kilometers (kWh)		38
Urban full load driving range (km)		225 (For reference only, please prevail in kind)
Maximum climbing s	slope (%)	20
Drive motor	Rated power/Peak power (kW)	60/115
	Rated torque/Peak torque of motor (N·m)	155/350
Battery	Voltage platform (V)	563.2
	Battery capacity (kWh)	84.48
	Supplier	Gotion high tech
Suspension	Front	2 leaf spring
	Rear	2+2 leaf spring
Steering	Steering type	EHPS (Electric hydraulic power steering)
Parking brake	Type of service brake system	EHB (Electric power steering)
	Parking brake system type	Electronic parking
	Brake type	Front drum/Rear drum
Frame	Frame assembly dimensions (Long × wide × height (mm)	5710 × 800 × 180
	Cross section size of frame longitudinal beam (mm)	180×65×5
Front axle	Front axle specifications	2t
Rear axle	Rear axle specifications	4t
Tire	Tire size	7.00R16LT
Wheel	Wheel material	Aluminum alloy wheels

 $Remarks: 1.\ Without\ spare\ tire\ device;\ 2.\ The\ configuration\ not\ specified\ is\ the\ same\ as\ that\ of\ domestic\ left-hand\ drive\ products$ 





