

Windrose EV truck Parameter Configuration Table			
Vehicle	Type of Drive		6×4
	Version		US
	Length×Width×Height		(318.9×100.2×154.9)in
	Wheelbase		(183.1+53.2)in
	Front/Rear Suspension Length		47.2in/35.4in
	Curb Weight		26235 lb
	Range	80km/h(50mile/h)	500mile@GCW
		Constant Velocity	82000 lb
		90km/h(55mile/h)	450mile@GCW
		Constant Velocity	82000 lb
	100km/h(62mile/h)	400mile@GCW	
	Constant Velocity	82000 lb	
Top Speed (km/h)		120	
Battery	Cell Material		LFP
	Capacity (kWh)		705
	20%-80% Charging Time(min)		38
Motor	Number of Motors		3
	Layout Form		Integrated E-Axle
	Rated Power(kW)		510
	Peak Power(kW)		780
	Rated Torque		6638 lbf.in
	Peak Torque		14603 lbf.in
Chassis	Frame		Truss Frame + Side Beam Combination
	Front Suspension		Double-wishbone Independent Air Suspension (2 airbags)
	Rear Suspension		8 Airbag Air Suspension
	Tire Specifications		295/80R22.5
	Steering System		EHPS
	Braking System		EBS+ESC+EPB, 4S4M
	Front/Rear Brakes		Disc/Disc
Body	Sleeper		Single Sleeper (33.8in)
	Door		Electric Sliding Door(Right)
	Sunroof		Fixed Panoramic Sunroof
	Rearview Mirrors (CMS)		-
	Rearview Mirrors (Manual)		●
	AR-HUD		○
ADAS	FCW		●
	LDW		●
	AEBS		●
	BSD		●
	DOW		●
	IHBC		●
	CSW		●
	MALSO		●
	ACC		●
	LKA		●
	LCC		●
	MOIS		-
	BSIS		-
	RCVS		-
ISA		-	

Note: The above configuration parameters are for reference only and are subject to the actual product parameters. Anhui Windrose Holdings Co., LTD reserves the right of interpretation

