



FOTON TECHNOLOGY

FOTON is committed to promoting green cities around the trend of green, intelligent, and sustainable industry.

FOTON has 20 years of experience in new energy R&D. And we follow our values to respect human rights, the environment and business ethics.

| FOTON EV

FOTON EV is mainly engaged in full solutions in pure electric, hybrid, and hydrogen fuel, focusing on the R&D and design of vehicles.

The future is electric, and the shift is now. FOTON EV, Evolve a better world.





Featuring high-density batteries from CATL, the vehicle delivers superior battery cycle life.



Equipped with an energy recovery system, the vehicle achieves significantly extended range.



High-power PMSM with peak torque of up to 2.500 N⋅m

Model		eAUMAN C	
5	Driving Type	8×4	8×4
Basic Information	Steering Wheel Position	RHD	RHD
Dimension	Dimension (Chassis) (mm)	10610×2545×3510	10610×2545×3510
	Dimension (Whole Vehicle) (mm)	11660×2550×3650	11860×2550×3650
	Payload Volume Dimensions (mm)	7800×2500×2200	8600×2500×2200
	Wheelbase (mm)	2100+4600+1400	2100+4600+1400
	Wheel Tread (mm)	2080/2080/1865/1865	2080/2080/1865/1865
Mass -	GVW (Kg)	80000	80000
	Curb Weight (Kg)	24800	25300
Performance -	Max. Speed (km/h)	85	85
	Max. Gradability (%)	30	30
Motor -	Peak power/speed/torque (kW/r/min/N.m)	500/3000/2500	500/3000/2500
	Rated power/speed/torque (kW/r/min/N.m)	360/1910/1800	360/1910/1800
Power Battery	Cooling Type	Liquid Cooling	Liquid Cooling
	Capacity (kWh)	352.08	400.61
	Layout Form	Behind cab	Side hanging
	Charging Socket	CCS2	CCS2
Axle	Rated Front Axle Weight	9t	9t
	Rated Rear Axle Weight	16t	16t
	Gear Ratio	6.73	6.73
	Number Of Leaf Springs	11/11/14	11/11/14
Tire	Model	12.00R24 20PR	12.00R24 20PR
	Quantity	12	12
Brake	Primary Braking System	Dual Circuit Air Brake	Dual Circuit Air Brake
	Parking Brake System	Spring Actuated And Air Cut-Off Parking Brake	Spring Actuated And Air Cut-Off Parking Brake
	Auxiliary Brake System	Regenerative Brake	Regenerative Brake
Convenience	TBOX	Reserved interface	Reserved interface
	Rearview mirror heating	X	X
	Electric cold AC	•	•
	MP5	•	•
	ABS	•	•
	ASR	•	•
	EBS	•	•
	HSA	•	•