

FOTON T5 EV Truck



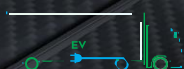
- 8 years or 400,000kms vehicle and battery warranty
- 3,500 kg towing (braked)
- Reversing radar and camera
- VSP (Low Speed Pedestrian Warning System)
- 24/7 roadside assistance
- Car licence or Light Rigid licence



Ready to go to work. Comfortably.

The Foton T5 EV Truck is a smart solution for the Australian logistics market. Energy efficient for urban and intracity service.

A cleaner transport solution, high performance, intelligent and advanced EV technology offering excellent safety features and a comfortable ride.



FOTON T5 Specifications



Model		RHD EV LD 81 kW		
GVM (kg)		4495 / 6000		
GCM		GVM at 4500kg + 3500kg		
Towing		3500kg (braked); 750kg (non-braked)		
Kerb Weight (kg)		≤2500		
Dimensions (mm)		5960*1950*2260		
Wheel Base (mm)		3360		
Turning Diameter (m)		13.5		
Cabin	Cabin model	1880 Width	•	
		2060 Width	•	
		Single Cabin	•	
Performance	Platform	ELE4	•	
		Working condition	Mountain	•
			Hill	•
	Plain		•	
	Altitude	≤1800m	Less than 1000m	
	Climatic conditions	General	•	
	Environment temperature (°C)	Up to 45°C		
	Applicable road conditions	Compacted pavement		
		General pavement		
		High-grade highway	•	
Maximum speed (km/h)	90			
Maximum gradient	> 20%			
Power and Accessory System	Battery	Technical route	LFP	
		Brand	CATL	
		Battery capacity (kWh)	81.14	
		Energy density (Wh/kg)	>135	
		Liquid cooling	•	
	Motor	Rated/Peak power	64/115 kW	
		Rated/Peak torque	142/300 Nm	
		Type	Single reduction motor	
	Cooling system	Electric fan	•	
		Auxiliary water tank	•	
Frame	Frame structure	Stamping riveting structure	•	
		Vertical beam section height (mm)	180 214	
Front Axle	Front axle type	Forged I-beam	•	
	Payload (Front axle) (t)	2.4T 2.85T	•	
Rear Axle	Rear axle type	Integral type (stamped axle housing)	•	
	Rear Payload (Rear axle) (t)	4.5T 6T	•	
Battery		60Ah, 2 sets	•	
		Maintenance-free battery	•	
		Low temperature battery	•	
	Battery cover		•	
	Main power switch		•	
Brake	Braking type	Hydraulic auxiliary brake	•	
	Brake gap automatic adjustment arm		•	
	Brake type	Front disc and rear drum	•	
	Brake safety features	LDWS	•	
		FCW	•	
		ABS+EBD	•	
		ESC	•	
		TCS	•	
		HSA	•	
		BA	•	
AEBS	•			
Parking brake	Central drum brake	•		

Suspension	Front suspension system	Number of leaf springs	3	
	Rear suspension	Front stabilizer bar	•	
Steering	Electric steering	Number of leaf springs	5+2	
		Rear stabilizer bar	•	
Tray	Tray size (mm*mm*mm)		Cab Chassis Only	
	Tyre size	205/75 R16LT	•	
Tools	Spare tyre		•	
	Rim material	Alloy wheels	•	
Cabin	Cab flip form	Turn over the cab	•	
	Air deflector		•	
Audio	Body colour	Non-Metallic paint	White	
	Doors and windows	Power	•	
	Windshield	Colourless laminated glass	•	
	Rear window glass	Colourless area tempered	•	
	Door lock	Central control/ electric door lock/remote key		•
		Multi-gear intermittent smooth		•
	Wiper	Windshield wiper		•
		Water spray		•
	MP3	MP5(MP5+Radio+MP3+USB+AUX + reversing image)		•
		Model	Integrated heating and cooling	•
Air Conditioner	Control	Electric	•	
	Safety	Driver and front passenger airbags	•	
Safety	Unclosed door warning		•	
	Warning of unlocked front cab		•	
	Key alarm device		•	
	VSP (Low Speed Pedestrian Warning System)		•	
	Fire extinguisher		•	
	Rear lower guard		•	
	Side guard		•	
	Reversing radar		•	
	Reverse image		•	
	Reversing buzzing		•	
AC Charging	Charging capacity (maximum)		11 kW	
	Standard charging time		7.5 Hours	
	Charging port		Type 2	
DC Charging	Charging capacity (maximum)		85 kW	
	Standard charging time		1.5 Hours	
	Charging port		CCS 2	
Charging Compliance	Compliance: IEC 61851-1			
	IEC 62196-2			
	IEC 61851-23/-24			
	IEC 62198-3			
	DIN 70121 ISO 15118			

September 2024 / * Specification may change without notice.

