

FOTON T5 EV Truck



- 6,000 kg GVM (4,500 kg GVM optional)
- 8 years or 400,000 km vehicle and battery warranty
- 3,500 kg towing (braked)
- Reversing radar and camera
- Apple CarPlay and Android Auto
- 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)		2400			
Dimensions (mm)		5960*1950*2260			
Wheel Base (mm)		3360			
Turning Diameter (m)		13.5			
Cabin	Cabin model	1880 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			
		Lowest -15°C			
	Applicable road conditions	Compacted pavement			
		General pavement			
High-grade highway		•			
Maximum speed (kmh)	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	•		
Rear Axle	Rear axle type	Integral type (stamped axle housing)	•		
	Rear Payload (Rear axle) (t)	4.5T	•		
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	Lane Departure Warning Systems (LDWS)		•	
		Forward Collision Warning (FCW)		•	
		Anti-lock Braking System (ABS) + Electronic Brake Force Distribution (EBD)		•	
		Electronic Stability Control (ESC)		•	
		Traction Control System (TCS)		•	
		Hill Start Assistance (HSA)		•	
		Brake Assist (BA)		•	
		Advanced Emergency Braking System (AEBS)		•	
		Parking brake	Electric Park brake (EPB) with Auto Hold		•
		Suspension	Front suspension system	Number of leaf springs	3
		Front stabilizer bar	•		
	Rear suspension	Number of leaf springs	5+2		
		Rear stabilizer bar	•		
Steering	Electric steering		•		
	Electro-hydraulic steering				
	Multifunction steering wheel		•		
Tray	Tray size (mm*mm*mm)		Cab Chassis Only		
Tyre	Tyre size	205/75 R16LT	•		
	Spare tyre		•		
	Rim material	Alloy wheels	•		
Tools			•		
Cabin	Cab flip form	Turn over the cab	•		
	Air deflector		•		
	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		•	
Audio and Video	MP3/WMV/AAC/FLAC (Audio)		•		
	H264/WMV/FLV (Video)		•		
	MP5(MP5+Radio+MP3+USB+AUX+Reversing Image)		•		
Air Conditioner	Model	Integrated heating and cooling (adjustable)	•		
	Control	Electric	•		
Headunit	Nakamichi NA2625 - WUX (10.1")	Headunit with Android Auto, Apple CarPlay & Bluetooth	•		
Telematics	Geotab G09	G09 telematics device with LTE connectivity	•		
Charging Cable	EVSE Type 2 to Type 2 EV Charging Cable	T2 Cable 22kW 32A Three Phase	•		
Safety	Driver and front passenger airbags		•		
	Unclosed door warning		•		
	Warning of unlocked front cab		•		
	Key alarm device		•		
	Charging cable lock and light indicator		•		
	VSP (Low Speed Pedestrian Warning System)		•		
	Fire extinguisher		•		
	Rear lower guard		•		
	Side guard		•		
	Reversing radar		•		
	Reverse camera + image (720P AHD)		•		
	Reversing buzzing		•		
	Range	200 KM (Range figures are meant for comparison only. The actual range achieved will vary based on several factors, including load and vehicle design, road conditions and terrain, regenerative braking setup, and the use of electrical accessories)			
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 Hour		
	Charging port		CCS 2		
Charging Compliance	Compliance: IEC 61851-1 IEC 62196-2 IEC 61851-23/-24 IEC 62198-3 DIN 70121 ISO 15118		•		

2025 Production / * Specification may change without notice.

