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		DUD EV ID 91 kW	
Model GVM (kg)		RHD EV LD 81 kW 4495 / 6000	
GVM (kg) GCM		GVM at 4500kg + 3500kg	
Towing		3500kg (braked); 750kg (non-bra	aked)
Kerb Weight (kg)		≤2500	
Dimensions (mm)		5960*1950*2260	
Wheel Base (mm)		3360	
Turning Diameter (m)		13.5	
Cabin	Cabin model	1880 Width	•
0	0 000111110 0001	2060 Width	
		Single Cabin	•
Performance	Platform	ELE4	•
	Working condition	Mountain	
	Tronking containen	Hill	•
		Plain	•
	Altitude	≤1800m	Less than 1000m
	Climatic conditions	General	•
	Environment	Up to 45°C	
	temperature (°C)	Lowest -15°C	
	Applicable road	Compacted pavement	
	conditions	General pavement	
		High-grade highway	•
	Maximum speed (kmh)	90	
	Maximum gradient	> 20%	
Power and	Battery	Technical route	LFP
Accessory	•	Brand	CATL
System		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	•
		Туре	Single reduction motor
	Cooling system	Electric fan	•
		Auxiliary water tank	•
Frame	Frame structure	Stamping riveting structure	•
	Vertical beam section	180	•
	height (mm)	214	
Front Axle	Front axle type	Forged I-beam	•
	Payload	2.4T_	•
	(Front axle) (t)	2.85T	
Rear Axle	Rear axle type	Integral type (stamped axle housing)	•
	Dana Davidani	4.5T	
	Rear Payload (Rear axle) (t)	4.51 6T	•
Ratter/	(Iteal axie) (I)	60Ah, 2 sets	•
Battery		Maintenance-free battery	•
		Low temperature battery	1
	Battery cover	Low tomporature battery	
	Main power switch		•
Brake	Braking type	Hydraulic auxiliary brake	•
	Brake gap automatic adjustment arm	Try ardune deviniary practe	•
	Brake type	Front disc and rear drum	•
	Brake safety features	LDWS	•
	Brane surery reacures	FCW	•
		ABS+EBD	•
		ESC	•
		TCS	•
		HSA	•
		BA	•
		AEBS	

Front suspension system Number of leaf springs 3				
Rear suspension	Suspension	Front suspension		
Rear stabilizer bar -		system		
Electric steering		Rear suspension		5+2
Electro-hydraulic steering Multifunction steering wheel with bluetooth Tray Tray size 205/75 R16LT • Spare tyre Rim material Alloy wheels •			Rear stabilizer bar	•
Multifunction steering wheel with bluetooth Cab Chassis Only	Steering			•
Tray		Electro-hydraulic steering		
Tyre				-
Spare tyre Rim material Alloy wheels •				Cab Chassis Only
Rim material	Tyre		205/75 R16LT	•
Tools Cab flip form Cab flip form Air deflector Body colour Doors and windows Rear window glass Rear window glass Colourless area tempered Door lock Central control/ electric door lock/remote key Multi-gear intermittent smooth Wiper Windshield MP3 MP5(MP5+Radio+MP3+USB+AUX + reversing image) Audio MP3 MP5(MP5+Radio+MP3+USB+AUX + reversing image) Control Electric Driver and front passenger airbags Unclosed door warning Warning of unlocked front cab Key alarm device VSP (Low Speed Pedestrian Warning System) Fire extinguisher Rear lower guard Side guard Reverse image Reversing radar Reverse image Reversing buzzing AC Charging Charging capacity (maximum) Standard charging time Charging port Compliance Complian				
Cabin Cab flip form Air deflector Body colour Body colour Non-Metallic paint White Doors and windows Power • Mindshield 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 • Model Integrated heating and cooling and cooling Safety Driver and front passenger airbags • Unclosed door warning Warning of unlocked front cab Key alarm device VSP (Low Speed Pedestrian Warning System) • Fire extinguisher Rear lower guard Side guard Reverse image Reversing to Driver and group from the spray Part of the		Rim material	Alloy wheels	-
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 MP3 MP5(MP5+Radio+MP3+USB+AUX + reversing image) • Air Conditioner Model Integrated heating and cooling • Control Electric • Driver and front passenger airbags • 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 • Reversing radar • Reverse image • Reverse image • Reverse image • Charging capacity (maximum) Standard charging time Charging port Charging port Charging Compliance: IEC 61851-1 IEC 62196-2 IEC 61851-23/-24 IEC 62198-3 DIN 70121 ISO 15118				
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Windshield Colourless laminated glass Rear window glass Colourless area tempered Colourless area tempered Central control/ electric door lock/remote key Multi-gear intermittent smooth Wiper Windshield wiper Mater spray MP5(MP5+Radio+MP3+USB+AUX + reversing image) MP5(MP5+Radio+MP3+USB+AUX + reversing image) Model Integrated heating and cooling Control Electric Driver and front passenger airbags 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 Reversing buzzing AC Charging Charging capacity (maximum) Standard charging time Charging capacity (maximum) Standard charging time Charging port Charging port Charging port Charging port Charging port Charging port Charging compacity (maximum) Standard charging time Charging port Charging compacity (maximum) Charging port CCS 2 Compliance: IEC 61851-1 IEC 62196-2 IEC 61851-23/-24 IEC 62198-3 DIN 70121 ISO 15118 IEC 62198-3 DIN 70121 IEC 62198-3				White
Rear window glass				-
Door lock Central control/ electric door lock/remote key				•
door lock/remote key				•
Multi-gear intermittent smooth Wiper Windshield wiper • Water spray • Audio MP3 MP5(MP5+Radio+MP3+USB+AUX + reversing image) • Air Conditioner Model Integrated heating and cooling Control Electric • Safety Driver and front passenger airbags • 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) Standard charging time Charging port CCS 2 Charging Compliance IEC 61851-1 IEC 62196-2 IEC 61851-23/-24 IEC 62198-3 DIN 70121 ISO 15118		Door lock		
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Audio				
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MP5(MP5+Radio+MP3+USB+AUX + reversing image) MP5(MP5+MP3+MP3+MP3+MP3+MP3+MP3+MP3+MP3+MP3+MP3			Water spray	•
Air Conditioner	Audio			
Ac Charging Charging capacity (maximum) Standard charging time Charging port Charging port Compliance Compli				•
Control Electric -	Air Conditioner	Model		
Driver and front passenger airbags				
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Key alarm device				•
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Rear lower guard •				•
Side guard Peversing radar Peversing radar Peversing buzzing Peversing buzzing b				•
Reversing radar Reverse image Reversing buzzing AC Charging Charging capacity (maximum) Standard charging time Charging port Charging capacity (maximum) Standard charging time Charging port Charging capacity (maximum) Standard charging time Charging capacity (maximum) Standard charging time Charging port Charging capacity (maximum) Standard charging time Charging port CCS 2 Charging Compliance: IEC 61851-1 IEC 62196-2 IEC 61851-23/-24 IEC 62198-3 DIN 70121 ISO 15118				•
Reverse image Reversing buzzing AC Charging Charging capacity (maximum) Standard charging time Charging port Charging capacity (maximum) Standard charging time Charging port Charging port Charging port Charging port Compliance Compliance Compliance Reverse image 11 kW 7.5 Hours Type 2 85 kW 1.5 Hours CCS 2 Charging Compliance CCS 2				•
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Standard charging time		Charging port		Type 2
Standard charging time	DC Charging	Charging capacity (maximum)		
Charging Compliance: IEC 61851-1 IEC 62196-2 IEC 61851-23/-24 IEC 62198-3 DIN 70121 ISO 15118	Standard charging time		•	
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Compliance IEC 62196-2 IEC 61851-23/-24 IEC 62198-3 DIN 70121 ISO 15118	Charging	Compliance: IEC 6185	51-1	
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September 2024 / * Specification may change without notice.





