

FOTON T5 EV Truck

FOTON
MOBILITY
DISTRIBUTION



- 5 years/200,000kms warranty
- 8 years or 300,000kms Battery Warranty
- 3,500 kg towing (braked)
- Reversing radar and camera
- VSP (Low Speed Pedestrian Warning System)
- Driver and front passenger air bags
- 24/7 roadside assistance
- Car licence or Light Rigid licence



Ready to go to work. Comfortably.

Foton Mobility Distribution's new T5 EV Truck – 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		
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		
		Lowest -15°C		
	Applicable road conditions	Compacted pavement		
		General pavement		
High-grade highway		•		
Maximum speed (kmh)	95			
Maximum gradient	> 21%			
Power and accessory system	Battery	Technical route	LFP	
		Brand	CATL	
		Battery capacity (kWh)	81.14	
		Energy density (wh/kg)	146.7	
		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	•	
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		•	
Brake	Main power switch		•	
	Braking type	Hydraulic auxiliary brake	•	
	Brake gap automatic adjustment arm		•	
	Brake type	Front disc and rear drum	•	
	Brake safety features	LDWS	•	
		ABS+EBD	•	
		ESC	•	
		TCS	•	
		HSA	•	
		BA	•	
		AEBS	•	
Parking brake	Central drum brake	•		

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 with bluetooth		•
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 color	Non-Metallic Paint	White
	Doors and windows	Power	•
	Windshield	Colorless laminated glass	•
	Rear window glass	Colorless 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	•
Safety	Control	Electric	•
	Driver and front passenger air bags		•
	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		•
Charging	Fast and Slow Charge		Slow Charge around 12-14 hours Fast Charge around 1.5 hours
	Fast Charge Mode only		
Charging Standard	AC charging:	IEC61851-22	
	AC socket:	22kW IEC 62196-2 Mode 3, Type 2	
	DC charging:	CCS	
	Compliance:	IEC 61851-1	
		IEC 61851-23/-24	
		IEC 62198-3	
	DIN 70121		
	ISO 15118		

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