



e AUMARK



eAUMARK BROCHURE

TECHNICAL SPECIFICATIONS

MODEL		FOTON eAumark	
TISI /DLT Model name TISI /DLT		BJ5045XXYEVR2	
Internal Model		5045XXYEVR02D003	
Model Type		LCV	
Platform		ELE	
Function		Flated	
Drive Type		4×2	
Dimension	Overall Dimensions(L×W×H)(mm)	5960×200×220	
	Wheel Base(mm)	3360	
	Wheel Tread (mm)	1590/1497	
Mass	GCM(Kg)	6000	
	Maximum Payload (Kg)	3570	
	Chassis Kerb Weight (Kg)	2425	
Performance	Maximum Speed (km/h)	90	
	Max Gradability (%)	21	
	Min. Turning Radius (mm)	6750	
Cabin		Cabin Width (mm)	1880
		Cabin Type	Single Row
		Cabin Lifting	Manual
Power System	Motor/Transmission	Motor Type	Permanent Magnet Synchronous Motor
		(kw)	
		Power Rate/Peak	64/115
		(Nm)	
		Rated/Peak Torque	430/920
		Type	Single Reduce
	Power&Electronic Unit (PEU)	Motor Reduction Ratio	3.045
		Type	4 in 1
		Integration Unit	MCU / DCDC / OBC / PDU
		(VDC)	
		Voltage	540
		(Aac)	
		Max. Current	360
	Traction Battery	Battery Composition Material	LFP
		(kwh)	
		Capacity	81.14
		(DC)	
		Voltage	550
		(kg)	
		Weight	554±16

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Chassis System	Frame	External Width (mm)	810/810/750
		Longitudinal Beam Section(front/middle/rear)mm	180x65x4.5
	Front Axle	Load (T)	2.4T
		Main Section (mm)	70/62x70x12
		Brake Type	Disc
		Rated Axle Weight	4.5T 295
	Rear Axle	Specifications (mm)	106×106×6
		Brake Type	Drum
		Axle Housing Type	Welding
		Gear Ratio	5.125
	Suspension	Front Suspension	Longitudinal Leaf Spring Of Dependent Suspension
		Number of springs	3
		Rear Suspension	Non Independant Longitudinal Leaf Spring Barrel Shock Absorber
		Number of springs	5+2
	Steering	Steering Type	Electric me Chemical Ring Steering Gear
		Steering Power Form	Electric Power Steering
		Multifunction Steering Wheel	●
	Tyre	Model	205/75 R16
		Quantity	6+1
	Brake	Service Brake	Hydraulic Brake (Front Disc Rear Drums)
		Parking Brake	Central drum brake
Electrical Equipment	Battery	Type	2×12V×60Ah
	Electrical Output		24V
	Door and Window		Electric Windows
	Rearview Mirror		Electric
	Central Lock		●
	Airconditioner		●
	FM / AM / USB		●
	MP3		●
	Cruise Control		●
	Reversing Warning Alarm		●
Electronic Safety System	ABS （Anti-Skid Brake System）		●
Other Configuration	Air Deflector		o
Note : Standard : ● ; Optional : ○ ; Without : ×			Green Top Light + Drive V Shaft Protection+DRL+Front Stabilizer Bar

"Specs Subject To Change Without Prior Notice"