

Tuano Big V New
Energy 2024 Multi-
functional Edition Long
Shaft Low Roof 7 CATL
53.58kwh

Basic parameters	
<u>Manufacturers</u>	Foton Motor
<u>level</u>	Light passengers
<u>Type of energy</u>	Electric
<u>Availability</u>	2024.04
CLTC纯电续航里程(km)	305
<u>Maximum power (kW)</u>	136
<u>Maximum torque(N·m)</u>	330
<u>Body structure</u>	passenger car
<u>Electric Motor(Ps)</u>	185
<u>Length*Width*Height(mm)</u>	5490*1980*1990
<u>官方0-100km/h加速(s)</u>	-
<u>Maximum speed(km/h)</u>	120
<u>Vehicle warranty</u>	<ul style="list-style-type: none">● Three years or 100,000 km
<u>Curb weight (kg)</u>	2320

<u>Maximum load weight (kg)</u>	-
bodywork	
<u>Length (mm)</u>	5490
<u>Width (mm)</u>	1980
<u>Height (mm)</u>	1990
<u>Wheelbase (mm)</u>	3510
<u>Front track(mm)</u>	1715
<u>Rear track(mm)</u>	1695
<u>Minimum ground clearance at full load (mm)</u>	180
<u>Angle of approach (°)</u>	18
<u>Departure angle (°)</u>	18
<u>Maximum Climbing Angle (°)</u>	25
<u>Minimum turning radius (m)</u>	6.5
<u>Body structure</u>	passenger car
<u>How the doors open</u>	Swing door + side sliding door
<u>Number of doors</u>	● 4

<u>Number of seats</u>	● 7
<u>Trunk volume (L)</u>	-
<u>Wind Resistance Coefficient (Cd)</u>	-
Rear door opening method	● Sliding doors
motor	
Motor type	Permanent magnet/synchronous
<u>Total motor power (kW)</u>	136
Total motor horsepower (Ps)	185
<u>Total torque of electric motor(N·m)</u>	330
<u>Maximum power of front motor (kW)</u>	135
<u>前电动机最大扭矩(N·m)</u>	330
<u>Number of drive motors</u>	Single motor
<u>Motor layout</u>	Front-loaded
<u>Battery type</u>	● Lithium iron phosphate battery

Cell brand	● CATL
CLTC纯电续航里程(km)	305
<u>Battery Energy (kWh)</u>	53.58
<u>Power consumption per 100 km (kWh/100km)</u>	18.8
Three-electric system warranty	● Eight years or 400,000 km
Gearbox	
abbreviation	Single-speed gearbox for electric vehicles
<u>Number of gears</u>	1
Gearbox type	Fixed gearbox
Chassis steering	
<u>Drive mode</u>	● Pre-precursor
<u>Front suspension type</u>	MacPherson ● independent suspension
<u>Rear suspension type</u>	Leaf spring non- ● independent suspension
<u>Assist type</u>	● Electric power assist
<u>Body structure</u>	Load-bearing
Wheel braking	

<u>Front brake type</u>	● Disc
<u>Rear brake type</u>	● Disc
<u>Type of parking brake</u>	● Electronic parking
Front tire specifications	● 215/75 R16
Rear tire specifications	● 215/75 R16
Spare tire specifications	-
Passive	Standard and optional: ○
<u>Main/passenger airbags</u>	Major/Vice ● ○
<u>Front/rear side airbags</u>	-
<u>Front/rear head airbags (air curtains)</u>	-
Active	Standard and optional: ○
<u>ABS anti-lock braking</u>	●
<u>Braking force distribution (EBD/CBC, etc.)</u>	●
<u>Brake Assist (EBA/BAS/BA, etc.)</u>	●
<u>牽引力控制 (ASR/TCS/TRC等)</u>	-

<u>Body stability control (ESC/ESP/DSC, etc.)</u>	<input type="radio"/>
<u>Tire pressure monitoring function</u>	● Tire pressure display
<u>Seat belt unfastened reminder</u>	-
<u>ISOFIX child seat connector</u>	-
<u>Lane Departure Warning System</u>	<input type="radio"/>
<u>Active braking/active safety system</u>	<input type="radio"/>
<u>Drowsy driving tips</u>	-
Driving	Standard and optional:
<u>Driving mode switching</u>	-
<u>Automatic parking</u>	●
<u>Uphill assist</u>	●
<u>Steep slope descent</u>	-
Driving	Standard and optional:
<u>Front/rear parking radar</u>	Front-/ After ●
<u>Driver assistance</u>	-

[images](#)

Driving	Standard and optional:
Cruise system	<input checked="" type="radio"/> Cruise control
Satellite navigation system	-
Navigation traffic information display	-
Parallel Assist	-
Lane Keeping Assist	<input type="radio"/>
Appearance/anti-	Standard and
Rim material	<input checked="" type="radio"/> Steel <input type="radio"/> Aluminum alloy
Side sliding door form	<input checked="" type="radio"/> Right hand manual
Electric trunk	-
Central locking in the car	-
Key type	<input type="radio"/> Remote key fob
Keyless start system	-
Keyless entry function	<input type="radio"/>
Exterior	Standard and optional:
Low beam light source	<input checked="" type="radio"/> LED

<u>High beam light source</u>	● LED
<u>LED daytime running lights</u>	●
<u>Adaptive high and low beams</u>	-
<u>Automatic headlights</u>	●
<u>Turn assist lights</u>	●
<u>Front fog lights</u>	-
<u>The headlights are height-adjustable</u>	●
<u>The headlights are turned off for a delayed time</u>	-
<u>Sunroof/glass</u>	Standard and optional: ● ○ -
<u>Sunroof type</u>	-
<u>Front/rear power windows</u>	Before / After- ●
<u>One-key window lifting function</u>	-
<u>Anti-pinch function on the windows</u>	-
<u>Make-up mirror in the car</u>	-

<u>rear wipers</u>	-
<u>Induction wiper function</u>	-
Exterior	Standard and optional:
<u>Exterior mirror function</u>	<input checked="" type="radio"/> Electrically adjustable <input type="radio"/> Heated mirrors
Screen/System	Standard and optional:
<u>Color screen in the center control</u>	-
<u>The size of the central control screen</u>	-
<u>Bluetooth/car phone</u>	<input checked="" type="radio"/>
<u>Mobile phone connectivity/mapping</u>	-
<u>Speech recognition control system</u>	-
Intelligent	Standard and optional:
<u>Internet of Vehicles</u>	optional: None
<u>OTA upgrades</u>	<input checked="" type="radio"/>
Steering	Standard and optional:
<u>Steering wheel material</u>	<input checked="" type="radio"/> plastics <input type="radio"/> None

<u>Steering wheel position adjustment</u>	<ul style="list-style-type: none"> ● Manual up and down + front and back adjustment
<u>Multi-function steering wheel</u>	<ul style="list-style-type: none"> ●
<u>Steering wheel shifts</u>	-
<u>The steering wheel is heated</u>	-
<u>Steering wheel memory</u>	-
<u>Trip computer display screen</u>	-
<u>Full LCD instrument cluster</u>	-
<u>LCD meter size</u>	-
<u>Interior mirror function</u>	<ul style="list-style-type: none"> ● Manual anti-glare
<u>Charging in the</u>	Standard and optional: <input type="radio"/> Standard <input type="radio"/> Optional
<u>Multimedia/charging interface</u>	<ul style="list-style-type: none"> ● USB ○ None
<u>USB/Type-C接口数量</u>	<ul style="list-style-type: none"> ● 2 in the front row
<u>Wireless charging function for mobile phones</u>	-
<u>Seat</u>	Standard and optional:

<u>Seat material</u>	● fabric
<u>Main seat adjustment</u>	<ul style="list-style-type: none"> ● Adjust back and forth ● Backrest adjustment ● Height adjustment (2-way)
<u>Auxiliary seat adjustment method</u>	● Backrest adjustment
<u>Electrically adjustable main/passenger seats</u>	-
<u>Front seat features</u>	-
<u>Power seat memory function</u>	-
<u>Second-row seat adjustment</u>	● Backrest adjustment
<u>The rear seats are reclined in form</u>	-
<u>Front/rear center armrest</u>	-
<u>Rear cup holders</u>	-
Audio/interior	Standard and
<u>The brand name of the speaker</u>	Optional: None
<u>Number of speakers</u>	● 2 horns

<u>Ambient lighting in the car</u>	-
Air	Standard and
<u>Air conditioning temperature control method</u>	Optional: None ● Manual air conditioning ○
<u>Individual air conditioning in the rear</u>	-
<u>Rear seat air outlets</u>	-
<u>Temperature zoning control</u>	-
<u>Car air purifiers</u>	-
<u>PM2.5 filter device in the car</u>	-