

Tuyano Big V New Energy 2024 Small Passenger Long Axis Middle Top 9 CATL 77.28kwh [contrast](#) >

Basic parameters

Manufacturers	Foton Motor
level	Light passengers
Type of energy	Electric
Availability	2024.04
CLTC纯电续航里程(km)	400
Maximum power (kW)	136
Maximum torque(N·m)	330
Body structure	passenger car
Electric Motor(Ps)	185
Length*Width*Height(mm)	5490*1980*2195
官方0-100km/h加速(s)	-
Maximum speed(km/h)	120
Vehicle warranty	<ul style="list-style-type: none">● Three years or 100,000 km
Curb weight (kg)	2450

<u>Maximum load weight (kg)</u>	-
bodywork	
<u>Length (mm)</u>	5490
<u>Width (mm)</u>	1980
<u>Height (mm)</u>	2195
<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>	● 9
<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)	400
<u>Battery Energy (kWh)</u>	77.28
<u>Power consumption per 100 km (kWh/100km)</u>	19.5
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 images</u>	<ul style="list-style-type: none"> ● Reversing video
Driving	Standard and optional:
<u>Cruise system</u>	<ul style="list-style-type: none"> ● Cruise control ○ Adaptive cruise
<u>Satellite navigation system</u>	-
<u>Navigation traffic information display</u>	-
<u>Parallel Assist</u>	-
<u>Lane Keeping Assist</u>	○
Appearance/anti-	Standard and
<u>Rim material</u>	<ul style="list-style-type: none"> ● Steel ○ Aluminum alloy
<u>Side sliding door form</u>	<ul style="list-style-type: none"> ● Right hand manual
<u>Electric trunk</u>	-
<u>Central locking in the car</u>	-
Key type	○ Remote key fob
<u>Keyless start system</u>	-
<u>Keyless entry function</u>	○
Exterior	Standard and optional:

<u>Low beam light source</u>	● 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>	-
Sunroof/glass	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>	<ul style="list-style-type: none"> ● Electrically adjustable ● Heated mirrors
Screen/System	Standard and optional:
<u>Color screen in the center control</u>	<ul style="list-style-type: none"> ● Touch LCD screen
<u>The size of the central control screen</u>	<ul style="list-style-type: none"> ● 12.3 inches
<u>Bluetooth/car phone</u>	<ul style="list-style-type: none"> ●
<u>Mobile phone connectivity/mapping</u>	<ul style="list-style-type: none"> ●
<u>Speech recognition control system</u>	<ul style="list-style-type: none"> ●
Intelligent	Standard and optional:
<u>Internet of Vehicles</u>	<ul style="list-style-type: none"> ● optional: None
<u>OTA upgrades</u>	<ul style="list-style-type: none"> ●
Steering	Standard and optional:
<u>Steering wheel material</u>	<ul style="list-style-type: none"> ● optional: None ● plastics

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

<u>Seat material</u>	<ul style="list-style-type: none"> ● Imitation leather
<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>	<ul style="list-style-type: none"> ● Adjust back and forth ● 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>	<ul style="list-style-type: none"> ● 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>	● 4 horns
<u>Ambient lighting in the car</u>	-
<u>Air</u>	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>	-