

 GAC Toyota Bozhi 3X 2025 610 Max	GAC Toyota Platinum 3X 2025 430 Air	GAC Toyota Platinum 3X 2025 430 Air+	GAC Toyota Platinum 3X 2025 520 Pro	GAC Toyota Platinum 3X 2025 520 Pro+	GAC Toyota 3X 2025 520 Pro LiDAR Edition	GAC Toyota 3X 2025 520 Pro+ LiDAR Edition	GAC Toyota Bozhi 3X 2025 610 Max
<b>Basic Information</b>							
Manufacturer	GAC Toyota						
level	Compact SUV						
Energy Type	Pure Electric						
Availability	2025.03	2025.03	2025.03	2025.03	2025.03	2025.03	2025.03
Electric Motor	Pure electric 204 horsepower	Pure electric 224 horsepower					
Pure electric range (km) Ministry of Industry and Information Technology	430	430	520	520	520	520	610
Pure electric range (km) CEC	430	430	520	520	520	520	610
Charging time (hours)	Fast charge 0.4 hours Slow charge 10 hours	Fast charge 0.4 hours Slow charge 12 hours					
Fast charging capacity (%)	30-80	30-80	30-80	30-80	30-80	30-80	30-80
Maximum power (kW)	150(204Ps)	150(204Ps)	150(204Ps)	150(204Ps)	150(204Ps)	150(204Ps)	165(224Ps)
Maximum torque (N·m)	200	200	200	200	200	200	210
Gearbox	Electric vehicle single speed gearbox	Electric vehicle single speed gearbox	Electric vehicle single speed gearbox	Electric vehicle single speed gearbox	Electric vehicle single speed gearbox	Electric vehicle single speed gearbox	Electric vehicle single speed gearbox
Length x width x height (mm)	4600x1850x1660	4600x1850x1660	4600x1850x1660	4600x1850x1645	4600x1875x1645	4600x1875x1645	4600x1850x1645
Body structure	5-door 5-seater SUV						
Maximum speed (km/h)	160	160	160	160	160	160	160
Official 0-50Km/h acceleration time (s)	3.7	4	4	4	4	4	4
Official 0-100km/h acceleration time (s)	-	-	-	-	-	-	-
Power consumption per 100 km (kWh/100km)	12.6	12.6	12.5	12.5	12.5	12.5	12.8
Electric energy equivalent fuel consumption (l/100km)	1.46	1.46	1.45	1.45	1.45	1.45	1.49
Vehicle warranty period	3 years or 100,000 km						
<b>Body</b>							
Length(mm)	4600	4600	4600	4600	4600	4600	4600
Width(mm)	1850	1850	1850	1850	1875	1875	1850
Height(mm)	1660	1660	1660	1645	1645	1645	1645
Wheelbase(mm)	2765	2765	2765	2765	2765	2765	2765
Front wheel track (mm)	1600	1600	1600	1600	1600	1600	1600
Rear wheelbase(mm)	1600	1600	1600	1600	1600	1600	1600
Minimum ground clearance (mm)	-	-	-	-	-	-	-
Body structure	SUV						
Number of doors	5	5	5	5	5	5	5
Door opening method	Swing door						
Number of seats	5	5	5	5	5	5	5
Curb weight(kg)	1690	1690	1745	1760	1745	1760	1835
Full load mass (kg)	2100	2100	2185	2185	2185	2185	2250
Luggage compartment volume (l)	427	427	427	427	427	427	427
Minimum turning radius	5.6m						
Drag coefficient (Cd)	0.27	0.27	0.27	0.27	0.27	0.27	0.27
<b>Electric Motor</b>							
Motor Description	Pure electric 204 horsepower	Pure electric 224 horsepower					
Motor Type	Permanent magnet/synchronous						
Total motor power (kW)	150	150	150	150	150	150	165
Total motor horsepower (Ps)	204	204	204	204	204	204	224
Total torque of the motor (N·m)	200	200	200	200	200	200	210
Maximum power of front motor (kW)	150	150	150	150	150	150	165
Maximum torque of front motor (N·m)	200	200	200	200	200	200	210
Number of drive motors	Single motor						
Motor layout	Pre						
<b>Battery/Charging</b>							
Battery Type	Lithium iron phosphate battery						
Battery brand	Zhengli New Energy	Zhengli New Energy	Zhengli New Energy/Zhongxin Aviation	China New Aviation			
Battery Pack Warranty	Lifetime warranty for the first owner (liability exemption clause is subject to official regulations)	Lifetime warranty for the first owner (liability exemption clause is subject to official regulations)	Lifetime warranty for the first owner (liability exemption clause is subject to official regulations)	Lifetime warranty for the first owner (liability exemption clause is subject to official regulations)	Lifetime warranty for the first owner (liability exemption clause is subject to official regulations)	Lifetime warranty for the first owner (liability exemption clause is subject to official regulations)	Lifetime warranty for the first owner (liability exemption clause is subject to official regulations)
Battery capacity (kWh)	50	50	58.3	58.3	58.3	58.3	67.9
Battery energy density (Wh/kg)	-	-	-	-	-	-	-
Battery charging rate	-	-	-	-	-	-	-
Battery Charging	Fast charge 0.4 hours Slow charge 10 hours	Fast charge 0.4 hours Slow charge 12 hours					
Maximum fast charging power (kw)	150	150	150	150	150	150	150

<u>Fast charging port location</u>	Right fender						
<u>Slow charging port location</u>	Right fender						
<u>Battery Temperature Management System</u>	• Low temperature heating						
<u>• Liquid Cooling</u>	• Liquid Cooling						
<u>Single pedal mode</u>	–	–	–	–	–	–	–
<u>VTOL mobile power station function</u>	• Standard						
<u>VTOL maximum external discharge power</u>	3.3kW						
<u>VTOL maximum external discharge power</u>	–	–	–	–	–	–	–
<b>Gearbox</b>							
<u>Gearbox Description</u>	Electric vehicle single speed gearbox						
<u>Number of gears</u>	1	1	1	1	1	1	1
<u>Gearbox Type</u>	Fixed gear ratio gearbox						
<b>Chassis/Steering</b>							
<u>Drive mode</u>	Front front drive						
<u>Front suspension type</u>	McPherson independent suspension						
<u>Rear suspension type</u>	Trailing arm torsion beam non-independent suspension						
<u>Steering type</u>	Electric power assist						
<u>Vehicle structure</u>	Load-bearing						
<b>Wheels/Brakes</b>							
<u>Front brake type</u>	Ventilated disc						
<u>Rear brake type</u>	Solid disc						
<u>Parking brake type</u>	Electronic parking brake						
<u>Front tire size</u>	215/55 R18	225/45 R19					
<u>Rear tire size</u>	215/55 R18	225/45 R19					
<u>Spare tire specifications</u>	–	–	–	–	–	–	–
<u>Spare tire placement</u>	–	–	–	–	–	–	–
<u>Active safety</u>	• Standard	• Optional	– none				
<u>ABS anti-lock braking system</u>	• Standard						
<u>Braking force distribution (EBD/CBC etc.)</u>	• Standard						
<u>Brake assist (EBA/BA etc.)</u>	• Standard						
<u>Traction control (TCS/ASR etc.)</u>	• Standard						
<u>Vehicle stability system (ESP/DSC etc.)</u>	• Standard						
<u>Active safety/warning system</u>	–	• Lane Departure Warning					
	–	• Forward Collision Warning					
	–	–	–	• Rear Collision Warning			
	–	–	–	• Reversing side warning			
	–	–	–	• DOW door opening warning			
	–	–	–	–	• Traffic ahead warning	• Traffic ahead warning	• Traffic ahead warning
<u>Active braking</u>	–	–	–	–	• Braking for crossing traffic ahead	• Braking for crossing traffic ahead	Braking for crossing traffic ahead
	–	• Standard					
<u>Lane assist</u>	–	–	–	• Standard	• Standard	• Standard	• Standard
<u>Lane Keeping Assist System</u>	–	• Standard					
<u>Lane centering</u>	–	• Standard					
<u>Fatigue driving tips</u>	–	–	–	• Standard	–	• Standard	• Standard
<u>Active DMS/fatigue detection</u>	–	–	–	• Standard	–	• Standard	• Standard
<u>In-car vital signs detection</u>	–	–	–	• Standard	–	• Standard	• Standard
<u>Road traffic sign recognition</u>	–	• Standard					
<u>Traffic light recognition</u>	–	–	–	–	• Standard	• Standard	Optional
<u>Night Vision System</u>	–	–	–	–	–	–	–
<u>Passive safety</u>	• Standard	• Optional	– none				
<u>Front airbags</u>	• Main driving seat						
	• Passenger seat						
<u>Side airbags</u>	• Front Row						
<u>Side curtain airbags</u>	• Standard						
<u>Front knee airbag</u>	–	–	–	–	–	–	–
<u>Center airbag</u>	–	• Front Row					
<u>Seat belt not fastened reminder</u>	• Standard						
<u>Tire Pressure Monitoring System</u>	• Tire pressure display						
<u>Child seat interface (ISOFIX)</u>	• Standard						
<u>Passive pedestrian protection</u>	–	–	–	–	–	–	–
<u>Safety tires</u>	–	–	–	–	–	–	–
<u>Assistance/Control Configuration</u>	• Standard	• Optional	– none				





<u>Voice wake-up recognition function by region</u>	• Main driving • Co-pilot • Second row	• Main driving					
<u>Continuous speech recognition</u>	• Standard	• Standard					
<u>See and Say</u>	• Standard	• Standard					
<u>Voice assistant wake-up word</u>	Hello Bear	Hello Bear					
<u>Gesture control function</u>	-	-	-	-	-	-	-
<u>Wi-Fi hotspots</u>	• Standard	• Standard					
<b>Audio and Video Entertainment</b>	• Standard • Optional	• Optional	- none				
<u>Multi-finger flying screen control</u>	-	-	-	-	-	-	-
<u>App Store</u>	• Standard	• Standard					
<u>Multimedia Interface</u>	• USB/Type-C	• USB/Type-C					
<u>Number of USB/Type-C ports</u>	• 1 front row • 1 in the back row	• 1 front row • 1 in the back row	• 1 front row • 1 in the back row	• Front row 2 • 2 rear seats	• 1 front row • 1 in the back row	• Front row 2 • 2 rear seats	• Front row 2 • 2 rear seats
<u>USB/Type-C maximum charging power</u>	-	-	-	-	-	-	-
<u>Car TV</u>	-	-	-	-	-	-	-
<u>Rear LCD screen</u>	-	-	-	-	-	-	-
<u>Simulate sound waves</u>	-	-	-	-	-	-	-
<u>Audio brand</u>	-	-	• Yamaha	3000 NTD	• Yamaha	3000 NTD	• Yamaha
<u>Number of speakers</u>	• 9	• 9	• 9	• 9	• 9	• 9	• 9
<u>Rear multimedia controls</u>	-	-	-	-	-	-	-
<b>Lighting Configuration</b>	• Standard • Optional	• Optional	- none				
<u>Low beam</u>	• led	• led					
<u>High beam</u>	• led	• led					
<u>Daytime running lights</u>	• Standard	• Standard					
<u>Adaptive high and low beam</u>	-	• Standard	• Standard				
<u>Automatic headlights</u>	• Standard	• Standard					
<u>Turn signal lamp</u>	-	-	-	-	-	-	-
<u>Front fog lights</u>	-	-	-	-	-	-	-
<u>Active Front Steering (AFS)</u>	-	-	-	-	-	-	-
<u>Headlight height adjustment</u>	• Standard	• Standard					
<u>Headlight cleaning function</u>	-	-	-	-	-	-	-
<u>Interior ambient lighting</u>	-	-	-	• 32 colors	-	• 32 colors	• 32 colors
<u>Active ambient lighting</u>	-	-	-	-	-	-	-
<u>Lighting features</u>	-	-	-	-	-	-	-
<u>Lighting projection technology</u>	-	-	-	-	-	-	-
<u>Headlight Delay Off</u>	• Standard	• Standard					
<u>Headlight rain and fog mode</u>	-	-	-	-	-	-	-
<b>Glass/Review Mirror</b>	• Standard • Optional	• Optional	- none				
<u>Power windows</u>	• Front Row	• Front Row					
<u>One-touch window lifting</u>	• Back row	• Back row					
<u>Window anti-pinch function</u>	• Full Vehicle	• Full Vehicle					
<u>Exterior mirror function</u>	• Standard	• Standard					
	• Electric adjustment	• Electric adjustment					
	-	-	• heating	• heating	• heating	• heating	• heating
	-	-	• Electric folding	• Electric folding	• Electric folding	• Electric folding	• Electric folding
	-	• memory	• memory				
	-	Automatically tilt down when reversing	Automatically tilt down when reversing				
	-	-	Automatic folding when locking the car	Automatic folding when locking the car			
<u>Interior rearview mirror function</u>	-	-	-	-	-	-	• Automatic anti-glare
<u>Car makeup mirror</u>	• Main driving seat + lighting	• Main driving seat + lighting					
	• Co-pilot seat + lighting	• Co-pilot seat + lighting					
<u>Rear privacy glass</u>	-	• Standard	• Standard				
<u>Car sunshade</u>	-	-	-	-	-	-	-
<u>Rain-sensing wipers</u>	• Standard	• Standard					
<u>Rear wiper</u>	• Standard	• Standard					
<u>Rear window open</u>	-	-	-	-	-	-	-
<u>Multi-layer soundproof glass</u>	-	-	-	• Front Row	-	• Front Row	• Front Row
<u>Electric front windshield heating</u>	-	-	-	-	-	-	-
<u>Heated water nozzle</u>	-	-	-	-	-	-	-
<b>Air conditioning/refrigerator</b>	• Standard • Optional	• Optional	- none				
<u>Air conditioning control method</u>	• automatic	• automatic					
<u>Rear independent air conditioning</u>	-	-	-	-	-	-	-
<u>Rear air outlet</u>	• Standard	• Standard					
<u>Temperature zone control</u>	• Dual-zone air conditioning	• Dual-zone air conditioning					
<u>Car air purifier</u>	-	-	-	-	-	-	-

<u>In-car PM2.5 filter</u>	• Standard	• Standard	• Standard	• Standard	• Standard	• Standard	• Standard
<u>Negative ion generator</u>	-	-	-	-	-	-	-
<u>Car fragrance device</u>	-	-	-	-	-	-	-
<u>AQS Air Quality Management System</u>	-	-	-	-	-	-	-
<u>Car Refrigerator</u>	-	-	-	-	-	-	-
<u>Car refrigerator function</u>	-	-	-	-	-	-	-
<b>Intelligent configuration</b>							
<u>Assisted driving operating system</u>	-	• Toyota Pilot	• Toyota Pilot	• Toyota Pilot	-	-	• Toyota Pilot
<u>Assisted driving chip</u>	-	-	-	-	• Momenta 5.0	• Momenta 5.0	-
<u>Assisted driving chip computing power (TOPS)</u>	-	-	-	-	• 254	• 254	254
<u>In-vehicle smart chip</u>	• Qualcomm Snapdragon 8155	• Qualcomm Snapdragon 8155	• Qualcomm Snapdragon 8155	• Qualcomm Snapdragon 8155	• Qualcomm Snapdragon 8155	• Qualcomm Snapdragon 8155	• Qualcomm Snapdragon 8155
<u>Mobile App Remote Control</u>	• Vehicle Monitoring	• Vehicle Monitoring	• Vehicle Monitoring	• Vehicle Monitoring	• Vehicle Monitoring	• Vehicle Monitoring	• Vehicle Monitoring
	• Remote Control	• Remote Control	• Remote Control	• Remote Control	• Remote Control	• Remote Control	• Remote Control
	• Charging Management	• Charging Management	• Charging Management	• Charging Management	• Charging Management	• Charging Management	• Charging Management
	• Service Appointment	• Service Appointment	• Service Appointment	• Service Appointment	• Service Appointment	• Service Appointment	• Service Appointment
	-	• Digital Key	• Digital Key				
<u>Heat Pump Management System</u>	• Standard	• Standard	• Standard	• Standard	• Standard	• Standard	• Standard
<u>Number of external cameras</u>	• 4	-	-	-	-	-	-
	-	• 5	• 5	• 5	-	-	• 5
<u>External camera pixels</u>	-	-	-	-	-	-	-
<u>Number of cameras in the car</u>	-	-	-	-	• 1	• 1	• 1
<u>In-car camera pixels</u>	-	-	-	-	-	-	-
<u>Number of ultrasonic radars</u>	• 3	• 3	• 3	• 3	-	-	• 3
	-	-	-	-	• 12	• 12	12
<u>Number of millimeter wave radars</u>	-	• 1	• 1	• 3	• 3	• 3	• 3
<u>Number of laser radars</u>	-	-	-	-	• 1	• 1	• 1
<u>LiDAR Brand</u>	-	-	-	-	RoboSense	RoboSense	-
<u>Laser radar line number (line)</u>	-	-	-	-	• 126	• 126	-
<u>Sub-meter high-precision positioning system</u>	-	-	-	-	• Standard	• Standard	Optional
<u>High-precision maps</u>	-	-	-	-	-	-	-
<u>Sentinel Mode</u>	-	-	-	-	-	-	-
<u>V2X Communications</u>	-	-	-	-	-	-	-
<b>Optional Package</b>	• Standard	• Optional	- none				
<u>Customized options</u>	Optional exterior, interior, wheels, brakes	Optional exterior, interior, wheels, brakes, 1 optional package	Optional exterior, interior, wheels, brakes, 1 optional package	Optional exterior, interior, wheels, brakes, 1 optional package	Optional exterior, interior, wheels, brakes, 1 optional package	Optional exterior, interior, wheels, brakes, 1 optional package	Optional exterior, interior, wheels, brakes 2 optional packages
<u>19-inch star wheel set</u>	-	-	• Optional 3000	• Optional 3000	-	-	-
<u>LiDAR Kit</u>	-	-	-	-	-	-	High-speed pilot, city pilot, automatic parking
<u>Comfort seat package</u>	Front seat ventilation/heating (remote control), front seat memory, exterior mirror memory, reverse flip	Front seat ventilation/heating (remote control), passenger seat memory	Front seat ventilation/heating (remote control), passenger seat memory	Front seat ventilation/heating (remote control), passenger seat memory	Front seat ventilation/heating (remote control), passenger seat memory	Front seat ventilation/heating (remote control), passenger seat memory	Optional 3000
	-	• Optional 3000	Optional 3000				

\*The above parameter configuration information is for reference only, please refer to the actual vehicle for details [View parameter configuration details >](#)