




	 Changan Lumin 2023 model 205km...	 Changan Lumin 2023 model 301km...
<b>Basic parameters</b>		
Manufacturer	Changan Automobile	Changan Automobile
Level	Minicar	Minicar
Energy type	 pure electric	 pure electric
Time to market	2023-08	2023-10
CLTC pure electric cruising range (km)	205	301
Fast/slow charging time	Fast charge: 0.58 hours/Slow charge: 6.5 hours	Fast charge: 0.58 hours/Slow charge: 6.5 hours
Fast charging capacity(%)	80	80
Electric motor	Pure electric/48 horsepower	Pure electric/48 horsepower
Gearbox	Fixed gear ratio 	Fixed gear ratio 
Motor maximum horsepower (Ps)	48	48
Total motor power (kW)	35	35
Body type	3-door, 4-seater hatchback	3-door, 4-seater hatchback
Length×width×height (mm)	3270×1700×1545 	3270×1700×1545 
Wheelbase(mm)	1980 	1980 
Maximum speed (km/h)	101	101
Official 0-50km acceleration (s)	6.1	6.1
<b>Body</b>		
Body structure	Hatchback	Hatchback
Length(mm)	3270	3270
Width(mm)	1700	1700
Height(mm)	1545	1545
Wheelbase(mm)	1980 	1980 
Front wheelbase/rear wheelbase (mm)	1470/1476	1470/1476
Minimum ground clearance (mm)	150 	150 
Minimum turning radius (m)	-	-
Vehicle weight (kg)	873	873
Car door opening method	swing door	swing door
Number of doors (number)	3	3
Number of seats (seats)	4	4
Gas tank volume (L)	-	-
Hydrogen loading (kg)	-	-
Fuel tank volume (L)	-	-
Front trunk volume (L)	-	-
Trunk volume (L)	104 	104 
Maximum trunk volume (L)	-	-
Interior dimensions of trunk (mm)	-	-
drag coefficient	-	-
Cargo box size (mm)	-	-
Maximum load mass (kg)	-	-
Maximum full load mass (kg)	1170	1170
Total mass of quasi-trailer (kg)	-	-
<b>Motor/battery</b>		
Motor type	Permanent magnet synchronization	Permanent magnet synchronization
Motor maximum horsepower (Ps)	48	48
Total motor power (kW)	35	35
Maximum power of front electric motor (kW)	35	35
Number of drive motors	single motor	single motor
Motor layout	prefix	prefix
CLTC pure electric cruising range (km)	205	301
Battery Type	Lithium iron phosphate battery	Lithium iron phosphate battery
Battery brand	Guoxuan Hi-Tech	Guoxuan Hi-Tech
Battery cooling method	air cooling	air cooling
Exchange battery	not support	not support
Battery capacity (kWh)	17.65	17.65
Battery energy density (Wh/kg)	125	125
Electricity consumption per 100 kilometers (kWh/100 km)	10	10
Battery charging time	Fast charge: 0.58 hours/Slow charge: 6.5 hours	Fast charge: 0.58 hours/Slow charge: 6.5 hours
Fast charging capacity(%)	80	80
<b>gearbox</b>		
Number of gears	1	1
Gearbox type	Fixed gear ratio 	Fixed gear ratio 
<b>chassis steering</b>		
Drive mode	Front wheel drive	Front wheel drive
four-wheel drive	-	-
Center differential structure	-	-
Front suspension type	MacPherson independent suspension	MacPherson independent suspension
rear suspension type	Trailing arm non-independent suspension 	Trailing arm non-independent suspension 
Power steering type	electric assist	electric assist
Body structure	Load-bearing	Load-bearing
<b>wheel brake</b>		
Front brake type	disc type 	disc type 
rear brake type	Drum type 	Drum type 
Parking brake type	handbrake	handbrake
Front tire specifications	165/70 R14 	165/70 R14 
Rear tire specifications	165/70 R14 	165/70 R14 
Spare tire specifications	none	none
<b>Off-road performance</b>		
Approach angle (°)	twenty one	twenty one
Departure angle (°)	28	28
Active security configuration	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none
ABS anti-lock	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Braking force distribution (EBD/CBC, etc.)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Brake assist (EBA/BAS/BA, etc.)	-	-
Traction control (ASR/TRC, etc.)	-	-
Body stability control (ESP/ESC, etc.)	-	-
Anti-roll stabilization system (RSC/ARP/ERM, etc.)	-	-
tire pressure monitoring device	<input checked="" type="checkbox"/> tire pressure alarm	<input checked="" type="checkbox"/> tire pressure alarm
Seat belt not fastened reminder	<input checked="" type="checkbox"/> Driver's seat	<input checked="" type="checkbox"/> Driver's seat
Parallel assistance	-	-
Lane Departure Warning System	-	-
Lane Keeping Assist System	-	-
Active braking/active safety system	-	-
Road traffic sign recognition	-	-
Fatigue driving tips	-	-
night vision system	-	-
Passive safety configuration	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none
Driver's seat airbag	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Passenger airbag	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Front side airbag	-	-
rear side airbag	-	-
Front head airbag (curtain airbag)	-	-
Rear head airbag (curtain airbag)	-	-
Run-proof tires	-	-
ISO FIX child seat interface	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Driving assistance configuration</b>		
Standard configuration	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none
cruise system	-	-
front radar	-	-
Rear parking radar	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Parking camera system	<input checked="" type="checkbox"/> Reverse image	<input checked="" type="checkbox"/> Reverse image
Vehicle side blind spot imaging system	-	-
Reversing dynamic reminder system	-	-
Driving mode switch	<input checked="" type="checkbox"/> economy <input checked="" type="checkbox"/> sports	<input checked="" type="checkbox"/> economy <input checked="" type="checkbox"/> sports
Terrain mode switching	-	-
Automatic parking	-	-
energy recovery system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Hill assist	-	<input checked="" type="checkbox"/>
automatic parking	-	-
steep descent	-	-
Variable suspension adjustment	-	-
Electromagnetic induction suspension	-	-
air suspension	-	-
Driving assistance level	-	-
Intelligent driving function	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none
Built-in high-precision map	-	-
remote summoning	-	-
Intelligent driving hardware	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none
Number of cameras	1	1
millimeter wave radar	-	-
ultrasonic radar	2	2
<b>External configuration</b>		
Standard configuration	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none
Sport appearance package	-	-
Aluminum alloy wheels	-	-
Electric spoiler	-	-
Electric suction door	-	-
Frameless design door	-	-
Electric trunk	-	-
Trunk sensor opening	-	-
Electric trunk position memory	-	-
Openable rear windshield	-	-
roof rack	-	-
Hidden electric door handle	<input type="checkbox"/>	<input type="checkbox"/>
Active air intake grille	-	-
Battery preheating	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Maximum external discharge power	-	-
Low speed warning	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Internal configuration	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none
Steering wheel material	<input checked="" type="checkbox"/> plastic	<input checked="" type="checkbox"/> plastic
Steering wheel adjustment range	-	-
Electric steering wheel adjustment	-	-
Shift pattern	Electronic knob shift 	Electronic knob shift 
Multifunction steering wheel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
steering wheel paddles	-	-
Steering wheel heating	-	-
steering wheel memory	-	-
LCD instrument panel displays information	<input checked="" type="checkbox"/> Driving information <input checked="" type="checkbox"/> multimedia information	<input checked="" type="checkbox"/> Driving information <input checked="" type="checkbox"/> multimedia information
Full LCD instrument panel	-	-
LCD instrument panel size	7 inches 	7 inches 
HUD heads up digital display	-	-
Vehicle driving recorder	-	-
Mobile phone wireless charging	-	-
Electrically adjustable pedals	-	-
<b>Power supply inside/outside the car</b>		
Standard configuration	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none
12V power interface in trunk	-	-
220V/230V power supply	-	-
<b>Anti-theft configuration</b>		
Standard configuration	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none
Central locking in car	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Key type	<input checked="" type="checkbox"/> remote key <input type="checkbox"/> NFC key	<input checked="" type="checkbox"/> remote key <input type="checkbox"/> NFC key
remote start	-	-
Keyless start system	<input type="checkbox"/>	<input type="checkbox"/>
Keyless entry system	<input type="checkbox"/>	<input type="checkbox"/>
<b>Seat configuration</b>		
Standard configuration	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none
seat material	fabric 	fabric 
Sports style seats	-	-
Front seat height adjustment	-	-
Front seat cushion angle adjustment	-	-
Front seat cushion length adjustment	-	-
Front lumbar support adjustment	-	-
Front backrest adjustment	-	-
Front seat leg rest adjustment	-	-
Electric driver's seat adjustment	-	-
Electrically adjustable passenger seat	-	-
Power seat memory	-	-
Heated front seats	-	-
Heated second row seats	-	-
Ventilated front seats	-	-
Ventilated second row seats	-	-
Front seat massage	-	-
Second row seat massage	-	-
Rear seats fold down	Inverted proportions 	Inverted proportions 
Seat layout	-	-
Front seat center armrest	-	-
Rear seat center armrest	-	-
Rear cup holder	-	-
<b>Air conditioning configuration</b>		
Standard configuration	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none
Air conditioning adjustment method	<input checked="" type="checkbox"/> Manual	<input checked="" type="checkbox"/> Manual
Temperature zone control	-	-
Independent air conditioning in the rear	-	-
Rear seat air outlet	-	-
In-car PM2.5 filter device	-	-
Car air purifier	-	-
negative ion generator	-	-
Car fragrance device	-	-
Glove box/armrest box air conditioning outlet	-	-
car refrigerator	-	-
<b>Lighting configuration</b>		
Standard configuration	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none
Low beam light source	halogen 	halogen 
high beam light source	halogen 	halogen 
Special structure of headlights	-	-
Adaptive high and low beam lights	-	-
daytime running lights	<input type="checkbox"/>	<input type="checkbox"/>
automatic headlight	-	-
Turn assist light	-	-
Adaptive headlights (AFS)	-	-
Front fog lights	-	-
Headlight rain and fog mode	-	-
Headlight height adjustable	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Headlight cleaning device	-	-
Delayed turn off of headlights	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
touch reading light	-	-
Car interior ambient light	-	-
<b>glass/rear view mirror</b>		
Standard configuration	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none
Skylight type	-	-
electric windows	<input checked="" type="checkbox"/> front row	<input checked="" type="checkbox"/> front row
One-touch window raising/lowering	-	-
Window anti-pinch function	-	-
Multilayer soundproof glasses	-	-
UV/insulating glass	-	-
Electrically adjustable rear view mirror	<input type="checkbox"/>	<input type="checkbox"/>
Heated exterior mirrors	-	-
Electric folding rearview mirror	-	-
Rearview mirror locks and automatically folds	-	-
Rearview mirror automatically flips down when reversing	-	-
rear view mirror memory	-	-
Automatic anti-dazzle exterior rearview mirror	-	-
Automatic anti-dazzle interior rearview mirror	-	-
sun visor makeup mirror	<input checked="" type="checkbox"/> main driver	<input checked="" type="checkbox"/> main driver
rear wiper	-	-
Sensing wipers	-	-
<b>Multimedia configuration</b>		
Standard configuration	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none	<input checked="" type="checkbox"/> Standard configuration <input type="checkbox"/> Optional <input type="checkbox"/> - none
Central control color screen	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Screen operation mode	<input checked="" type="checkbox"/> Touch	<input checked="" type="checkbox"/> Touch
Central control screen size	10.25 inches 	10.25 inches 
satellite navigation system	-	-
Real-time traffic information display	-	-
Mobile phone interconnection/mapping	<input checked="" type="checkbox"/> Original factory interconnection/mapping	<input checked="" type="checkbox"/> Original factory interconnection/mapping
Internet of Vehicles	-	-
4G/5G network	<input checked="" type="checkbox"/> 4G	<input checked="" type="checkbox"/> 4G
OTA remote online upgrade	-	-
roadside assistance call	-	-
Voice recognition control system	-	-
gesture control	-	-
Bluetooth/car phone	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Central control LCD screen split screen display	-	-
car tv	-	-
rear LCD screen	-	-
Rear central control system	-	-
Interface Type	<input checked="" type="checkbox"/> USB <input checked="" type="checkbox"/> 12V	<input checked="" type="checkbox"/> USB <input checked="" type="checkbox"/> 12V
Number of USB/Type-C interfaces	Front 2/Back-	Front 2/Back-
CD/DVD	-	-
Speaker brand	-	-
Number of speakers	2	2
Active noise reduction system	-	-
door control	<input checked="" type="checkbox"/> door control	<input checked="" type="checkbox"/> door control
Mobile APP remote control	<input checked="" type="checkbox"/> Charging management <input checked="" type="checkbox"/> air conditioning control <input checked="" type="checkbox"/> Vehicle condition inquiry/diagnosis	<input checked="" type="checkbox"/> Charging management <input checked="" type="checkbox"/> air conditioning control <input checked="" type="checkbox"/> Vehicle condition inquiry/diagnosis
<b>Optional package</b>		
Optional package	-	-
<b>Color configuration</b>		
the color of car		
interior color		
Remark	-	-
<b>Featured configuration</b>		
Featured configuration	-	-