

Parameter configuration	MG MULAN 23 425km rear-drive executive	MG MULAN 22 model 425km rear drive Fashion Edition	MG MULAN 22 model 425km rear-drive Deluxe
Basic information			
Manufacturers	SAIC Motor New Energy	SAIC Motor New Energy	SAIC Motor New Energy
level	A compact car	A compact car	A compact car
Type of energy	Pure electricity	Pure electricity	Pure electricity
Time to market		10/03/2023	13/09/2022
CLTC pure battery life [km]		425	425
Fast charge time [h]	0.47	0.47	0.47
Fast charge capacity [%]	30-80	30-80	30-80
Slow charging time[h]		7	7
Slow charge amount [%]	0-100	0-100	0-100
Electric Motor[Ps]		170	170
Gearbox	1 gear fixed tooth ratio	1 gear fixed tooth ratio	1 gear fixed tooth ratio
Length*width*height[mm]	4287 * 1836 * 1516	4287 * 1836 * 1516	4287 * 1836 * 1516
Body structure	A five-door, five-seater hatchback	A five-door, five-seater hatchback	A five-door, five-seater hatchback
Maximum speed[km/h]		160	160
Official 0-100km/h acceleration[s]	-	-	-
Vehicle warranty	3 years or 100,000 km	3 years or 100,000 km	3 years or 100,000 km
Appearance color			
Interior color			
Body			
Length[mm]		4287	4287
Width[mm]		1836	1836
Height[mm]		1516	1516
Wheelbase[mm]		2705	2705
Front track[mm]		1552	1552
Rear track[mm]		1562	1562
How the door opens	Swing doors	Swing doors	Swing doors
Number of doors		5	5
Number of seats		5	5
Approach angle[°]		16	16
Departure angle[°]		27	27
Minimum turning radius [m]	5.3	5.3	5.3
Curb weight[kg]		1641	1641
Full load mass [kg]		2062	2062
Electric motors			
Number of drive motors	Single motor	Single motor	Single motor
Motor layout	post	post	post
Motor type	Permanent magnet synchronization	Permanent magnet synchronization	Permanent magnet synchronization
Total motor power [kW]		125	125
Total horsepower of electric motor [Ps]		170	170
Total torque of electric motor[N·m]		250	250
Maximum power of front motor [kW]	-	-	-
Maximum power of rear motor [kW]		125	125
Maximum torque of rear motor [N·m]		250	250
Battery/Replenishment			
Battery type	Lithium iron phosphate battery	Lithium iron phosphate battery	Lithium iron phosphate battery

Cell brand	Ningde Yi Control	Ningde Yi Control	Ningde Yi Control	
Battery temperature management	<ul style="list-style-type: none"> • Low temperature heating • Liquid cooling 	<ul style="list-style-type: none"> • Low temperature heating • Liquid cooling 	<ul style="list-style-type: none"> • Low temperature heating • Liquid cooling 	
CLTC pure battery life [km]		425	425	425
Battery level [kWh]		51	51	51
Battery energy density [Wh/kg]		140	140	140
Power consumption per 100km(kWh/100km)	13.3	13.3	13.3	
Vehicle charging port	<ul style="list-style-type: none"> • Slow filling • Fill the mouth quickly 	<ul style="list-style-type: none"> • Slow filling • Fill the mouth quickly 	<ul style="list-style-type: none"> • Slow filling • Fill the mouth quickly 	
Slow filling port position	<ul style="list-style-type: none"> • Rear left side of the car 	<ul style="list-style-type: none"> • Rear left side of the car 	<ul style="list-style-type: none"> • Rear left side of the car 	
Fast filling position	<ul style="list-style-type: none"> • Rear left side of the car 	<ul style="list-style-type: none"> • Rear left side of the car 	<ul style="list-style-type: none"> • Rear left side of the car 	
Fast charge time		28 -		28
Fast charge time [h]	0.47	0.47	0.47	
Fast charge capacity [%]	30-80	30-80	30-80	
Slow charging time[h]		7	7	7
Slow charge amount [%]	0-100	0-100	0-100	
Vehicle power exchange	-	-	-	
Home charging piles	-	-	-	
Onboard charging gun	•	•	•	
External discharge function	•	-	•	
External discharge power	• 2.2kW	-	• 2.2kW	
Battery pack warranty	8 years or 150,000 km	8 years or 150,000 km	8 years or 150,000 km	
Battery pack warranty for first owner	Unlimited years/unlimited mileage (liability exemption clause is subject to official)	Unlimited years/unlimited mileage (liability exemption clause is subject to official)	Unlimited years/unlimited mileage (liability exemption clause is subject to official)	
Gearbox				
Gearbox description	Single speed transmission for electric vehicles	Single speed transmission for electric vehicles	Single speed transmission for electric vehicles	
Gearbox type	Fixed tooth ratio	Fixed tooth ratio	Fixed tooth ratio	
Number of gear bits		1	1	1
Chassis steering				
Drive form	Rear-rear drive	Rear-rear drive	Rear-rear drive	
Four-wheel drive form	-	-	-	
Center differential structure	-	-	-	
Front suspension type	MacPherson independent suspension	MacPherson independent suspension	MacPherson independent suspension	
Rear suspension type	Five-link independent suspension	Five-link independent suspension	Five-link independent suspension	
Assist type	Electric assist	Electric assist	Electric assist	
Adjustable suspension function	-	-	-	
Adjustable suspension type	-	-	-	
Body structure	Load-bearing type	Load-bearing type	Load-bearing type	
Limited-slip differential	-	-	-	
Differential lock	-	-	-	
Wheel brakes				
Front brake type	<ul style="list-style-type: none"> • Ventilated disc type 	<ul style="list-style-type: none"> • Ventilated disc type 	<ul style="list-style-type: none"> • Ventilated disc type 	
Rear brake type	<ul style="list-style-type: none"> • Disc type 	<ul style="list-style-type: none"> • Disc type 	<ul style="list-style-type: none"> • Disc type 	
Parking brake type	Electronic parking	Electronic parking	Electronic parking	
Front tire specifications	• 215/50 R17	• 215/50 R16	• 215/50 R17	

Rear tire specifications	• 215/50 R17	• 215/60 R16	• 215/50 R17
spare wheel	• Only tire repair tools	• Only tire repair tools	• Only tire repair tools
How the spare wheel is placed	-	-	-
Proactive security			
ABS anti-lock braking	•	•	•
Braking force distribution (EBD/CBC, etc.)	•	•	•
Brake assist (BA/EBA/BAS, etc.)	•	•	•
Traction control (ASR/TCS/TRC, etc.)	•	•	•
Body stability control (ESP/DSC/VSC, etc.)	•	•	•
Seat belt not fastened reminder	• Full vehicle	• Full vehicle	• Full vehicle
Tire pressure monitoring	• Tire pressure display	• Tire pressure display	• Tire pressure display
Passive safety			
Main driver airbags	•	•	•
Co-pilot airbag	•	•	•
First row of side airbags	•	-	•
Second row side airbags	-	-	-
Side air curtains	-	-	-
Knee airbags	-	-	-
Co-pilot's saddled airbag	-	-	-
Rear seatbelt airbags	-	-	-
Anti-slip airbags in the rear seats	-	-	-
Central airbag	-	-	-
Second row of positive airbags	-	-	-
Child seat interface	•	•	•
Passive pedestrian protection	-	-	-
Run-flat tires	-	-	-
Auxiliary/manipulative configuration			
Front parking radar	-	-	-
Rear parking radar	•	•	•
Reversing side warning system	-	-	-
Open door collision warning	-	-	-
Driver assistance images	• 360-degree panoramic image	-	• 360-degree panoramic image
Chassis perspective	-	-	-
Cruise system	• Cruise control • Exercise • Economy	• Cruise control • Exercise • Economy	• Cruise control • Exercise • Economy
Driving mode selection	• Standard / Comfortable • 雪地 • Customization/personalization	• Standard / Comfortable • 雪地 • Customization/personalization	• Standard / Comfortable • 雪地 • Customization/personalization
Fatigue reminder	-	-	-
Automatic parking	-	-	-
Remote parking	-	-	-
Remote summoning	-	-	-
Engine start-stop	-	-	-
Automatic parking	•	•	•
Uphill assist	•	•	•
Steep slopes descend	-	-	-
Night vision system	-	-	-

Variable steering ratio	-	-	-
Integral active steering system	-	-	-
Wading sensing system	-	-	-
Assisted driving functions			
Parallel Assist (BSM/BSL)	-	-	-
Lane Departure Warning (LDWS)	-	-	-
Lane keeping (LKAS)	-	-	-
The lane is kept centered	-	-	-
Road traffic sign recognition	-	-	-
Forward collision warning	-	-	-
Rear collision warning	-	-	-
Active braking	-	-	-
Automatic lane change assist	-	-	-
The ramp is automatically exiting/entering	-	-	-
Reversing the track	-	-	-
Assisted driving hardware			
Level of driving assistance	-	-	-
Ultrasonic radar	• The last 4	• The last 4	• The last 4
Look around at the camera	• 4 pcs	-	• 4 pcs
In-car camera	-	-	-
External configuration			
Sunroof type	-	-	-
Sporty look kit	-	-	-
Electric spoiler	-	-	-
Rim material	• Aluminum alloy	• Aluminum alloy	• Aluminum alloy
Electric suction door	-	-	-
Automatic opening and closing of doors	-	-	-
Frameless doors	-	-	-
Side sliding doors	-	-	-
Roof racks	-	-	-
Key type	• Key fob key	• Key fob key	• Key fob key
Keyless start	•	•	•
Keyless entry	• First row	• First row	• First row
Hide electric door handles	-	-	-
Actively closed grille	-	-	-
Power tailgate	-	-	-
Tailgate position memory	-	-	-
Induction tailgate	-	-	-
The tailgate glass opens independently	-	-	-
Side footrest	-	-	-
Low-speed driving warning sound	•	•	•
Internal configuration			
Steering wheel material	• Cortex	• Plastic	• Cortex
Steering wheel adjustment	• Manual up and down + front and rear adjustment	• Manual up and down + front and rear adjustment	• Manual up and down + front and rear adjustment
Shift form	Electronic knob shift	Electronic knob shift	Electronic knob shift
Multifunction steering wheel	•	•	•
Steering wheel shifting	-	-	-
The steering wheel is heated	-	-	-
Trip computer display	• Color	• Color	• Color
Full LCD instrument cluster	•	•	•
Gauge screen size	• 7	• 7	• 7

HUD heads-up display	-	-	-
Built-in dashcam	-	-	-
Wireless charging of mobile phones	-	-	-
ETC device	o	-	-
Active noise cancellation	-	-	-
Electrically adjustable pedals	-	-	-
Single pedal mode	-	-	-
Seat configuration			
Seat material	<ul style="list-style-type: none"> Leather/fabric mix o Imitation leather 	<ul style="list-style-type: none"> Fabric 	<ul style="list-style-type: none"> Leather/fabric mix o Imitation leather
Sport-style seats	-	-	-
The main driver's seat is electrically adjusted	<ul style="list-style-type: none"> Electric adjustment 	-	<ul style="list-style-type: none"> Electric adjustment
The passenger seat is electrically adjustable	-	-	-
Main driver seat adjustment	<ul style="list-style-type: none"> Front and rear adjustment Backrest adjustment High and low adjustment (2 directions). 	<ul style="list-style-type: none"> Front and rear adjustment Backrest adjustment High and low adjustment (2 directions). 	<ul style="list-style-type: none"> Front and rear adjustment Backrest adjustment High and low adjustment (2 directions).
Co-pilot seat adjustment	<ul style="list-style-type: none"> Front and rear adjustment Backrest adjustment 	<ul style="list-style-type: none"> Front and rear adjustment Backrest adjustment 	<ul style="list-style-type: none"> Front and rear adjustment Backrest adjustment
First row seat function	<ul style="list-style-type: none"> Heating 	-	<ul style="list-style-type: none"> Heating
Boss key	-	-	-
The second row seats are electrically adjustable	-	-	-
Second row seat adjustment	-	-	-
Second row seat function	-	-	-
Third row seat function	-	-	-
Central armrest	<ul style="list-style-type: none"> First row 	<ul style="list-style-type: none"> First row 	<ul style="list-style-type: none"> First row
Seat layout	<ul style="list-style-type: none"> 2+3 	<ul style="list-style-type: none"> 2+3 	<ul style="list-style-type: none"> 2+3
How the rear seats are reclined	<ul style="list-style-type: none"> Proportional down 	<ul style="list-style-type: none"> Proportional down 	<ul style="list-style-type: none"> Proportional down
The rear seats are reclined electrically	-	-	-
Rear cup holders	-	-	-
Heating/cooling cup holders	-	-	-
Rear folding table	-	-	-
Vehicle/Connected			
Central color screen	<ul style="list-style-type: none"> Touch LCD screen 	<ul style="list-style-type: none"> Touch LCD screen 	<ul style="list-style-type: none"> Touch LCD screen
Central screen size	<ul style="list-style-type: none"> 10.25 	<ul style="list-style-type: none"> 10.25 	<ul style="list-style-type: none"> 10.25
Co-pilot screen	-	-	-
Vehicle system	Zebra Venus	Zebra Venus	Zebra Venus
Vehicle-machine network	<ul style="list-style-type: none"> 4G 	<ul style="list-style-type: none"> 4G 	<ul style="list-style-type: none"> 4G
OTA upgrades	<ul style="list-style-type: none"> 整车OTA 	<ul style="list-style-type: none"> 整车OTA 	<ul style="list-style-type: none"> 整车OTA
Car WiFi function	<ul style="list-style-type: none"> WiFi hotspot 	<ul style="list-style-type: none"> WiFi hotspot 	<ul style="list-style-type: none"> WiFi hotspot
Car navigation map	<ul style="list-style-type: none"> Gaode 	<ul style="list-style-type: none"> Gaode 	<ul style="list-style-type: none"> Gaode
V2X communication	-	-	-
Roadside assistance calls	-	-	-
Bluetooth/car phone	<ul style="list-style-type: none"> 	<ul style="list-style-type: none"> 	<ul style="list-style-type: none">

Phone interconnection/mapping	-	-	-
Voice partition wake-up	• Driver	• Driver	• Driver
Speech continuous recognition	•	•	•
	• Multimedia system	• Multimedia system	• Multimedia system
Voice recognition control function	• Navigation	• Navigation	• Navigation
	• Phone	• Phone	• Phone
	• Air conditioning	• Air conditioning	• Air conditioning
Gesture control	-	-	-
Facial recognition	-	-	-
	• Door control	• Door control	• Door control
	• Vehicle starting	• Vehicle starting	• Vehicle starting
Remote control function	• Air conditioning control	• Air conditioning control	• Air conditioning control
	• Vehicle condition inquiry/diagnosis		• Vehicle condition inquiry/diagnosis
Audio-visual entertainment			
In-vehicle APP application market	-	-	-
Car CD/DVD	-	-	-
Multimedia/charging interface	• USB	• USB	• USB
	• Type-C	• Type-C	• Type-C
Number of USB/Type-C interfaces	• 2 in the front row / 1 in the back row	• 2 in the front row / 1 in the back row	• 2 in the front row / 1 in the back row
Rear control multimedia	-	-	-
Cockpit 220V/230V power supply	-	-	-
Power connector for luggage compartment	-	-	-
Audio brand	-	-	-
Number of speakers	• 4	• 4	• 4
Sound audition	• 4	• 4	• 4
Light function			
Low beam light source	• LED	• LED	• LED
High beam light source	• LED	• LED	• LED
Lighting features	-	-	-
LED daytime running lights	•	•	•
	• Height adjustment	• Height adjustment	• Height adjustment
Headlight function	• Automatic opening and closing	• Automatic opening and closing	• Automatic opening and closing
	• Delayed closing	• Delayed closing	• Delayed closing
Turn assist lights	-	-	-
Front fog lights	-	-	-
Headlight cleaning device	-	-	-
Interior mood lights	-	-	-
Glass/mirrors			
First row of power windows	•	•	•
Second row of power windows	•	•	•
The window is raised and lowered at the touch of a button	• Full vehicle	• 驾驶员位	• Full vehicle
Window anti-pinch function	• Full vehicle	• 驾驶员位	• Full vehicle
Multi-layer acoustic glass	-	-	-
	• Electric adjustment		• Electric adjustment
	• Heated mirrors		• Heated mirrors
Exterior mirror function	• Electric folding	-	• Electric folding

	• Automatic folding of the lock car		• Automatic folding of the lock car
Interior mirror function	• Manual anti-glare	• Manual anti-glare	• Manual anti-glare
Rear side privacy glass	-	-	-
Rear side sunshades	-	-	-
Rear windshield sunshade	-	-	-
In-car vanity mirror	• Main driver • Co-pilot	• Main driver • Co-pilot	• Main driver • Co-pilot
Sensor wiper function	-	-	-
Rear wipers	-	-	-
Heatable spout	-	-	-
Air conditioning/cooling			
First row air conditioning	• Automatic air conditioning in single temperature zone	• Automatic air conditioning in single temperature zone	• Automatic air conditioning in single temperature zone
Second row air conditioning	-	-	-
Third row air conditioning	-	-	-
Heat pump air conditioning	○ 2,000 yuan is optional	○ 2,000 yuan is optional	○ 2,000 yuan is optional
Air quality monitoring	-	-	-
PM2.5 filter device in the car	•	-	•
Car air purifier	-	-	-
Negative ion generator	-	-	-
Fragrance system	-	-	-
Car refrigerator	-	-	-