

	Seagull 2023 Vitality Edition	Seagull 2023 Free Edition	Seagull 2023 Flying Edition
Basic parameters			
Manufacturer	BYD	BYD	BYD
level	Small car	Small car	Small car
Energy_type	pure electric	pure electric	pure electric
time to market	2023-04	2023-04	2023-04
CLTC pure electric cruising range(km)	305	305	405
Fast/slow charging time	Fast charging: 0.5 hours/Slow charging: TBD	Fast charging: 0.5 hours/Slow charging: TBD	Fast charging: 0.5 hours/Slow charging: TBD
Fast charging capacity(%)	80	80	80
electric motor	Pure electric/75 horsepower	Pure electric/75 horsepower	Pure electric/75 horsepower
gearbox	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio
Motor maximum horsepower(Ps)	75	75	75
Total motor power(kW)	55	55	65
Total torque of motor(N·m)	135	135	135
Body_type	5-door, 4-seat hatchback	5-door, 4-seat hatchback	5-door, 4-seat hatchback
Length*width*height(mm)	3780x1715x1540	3780x1715x1540	3780x1715x1540
Wheel/base(mm)	2500	2500	2500
Maximum speed(km/h)	130	130	130
Official 0-50km acceleration(s)	4.9	4.9	4.9
Body			
Body.structure	Hatchback	Hatchback	Hatchback
Length(mm)	3780	3780	3780
Width(mm)	1715	1715	1715
Height(mm)	1540	1540	1540
Wheelbase(mm)	2500	2500	2500
Front wheelbase/rear wheelbase(mm)	1500/1500	1500/1500	1500/1500
Minimum ground clearance(mm)	-	-	-
Minimum turning radius(m)	4.95	4.95	4.95
Vehicle weight(kg)	1160	1160	1240
Car door opening method	swing door	swing door	swing door
Number of doors(number)	5	5	5
Number of seats(seats)	4	4	4
Gas tank volume(L)	-	-	-
Hydrogen loading(kg)	-	-	-
Fuel tank volume(L)	-	-	-
Front trunk volume(L)	-	-	-
Trunk volume(L)	-	-	-
Maximum trunk volume(L)	-	-	-
Interior dimensions of trunk(mm)	-	-	-
drag coefficient	-	-	-
Cargo box size(mm)	-	-	-
Maximum load mass(kg)	-	-	-
Maximum full load mass(kg)	1460	1460	1540
Total mass of quasi-trailer(kg)	-	-	-
Motor/battery			
Motor type	Permanent magnet synchronization	Permanent magnet synchronization	Permanent magnet synchronization
Motor maximum horsepower(Ps)	75	75	75
Total motor power(kW)	55	55	65
Total torque of motor(N·m)	135	135	135
Electric motor(kW)	55	55	55
Maximum torque of front electric motor(N·m)	135	135	135
Number of drive motors	single motor	single motor	single motor
Motor layout	prefix	prefix	prefix
CLTC pure electric cruising range(km)	305	305	405
Battery Type	Lithium iron phosphate battery	Lithium iron phosphate battery	Lithium iron phosphate battery
Battery brand	Feidy	Feidy	Feidy
Exchange battery	not support	not support	not support
Battery capacity(kWh)	30.08	30.08	38.88
Battery charging time	Fast charging: 0.5 hours/Slow charging: TBD	Fast charging: 0.5 hours/Slow charging: TBD	Fast charging: 0.5 hours/Slow charging: TBD
Fast charging power(kW)	30	30	40
Fast charging capacity(%)	80	80	80
gearbox			
Number of gears	1	1	1
Gearbox type	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio
chassis steering			
Drive mode	Front wheel drive	Front wheel drive	Front wheel drive
four-wheel drive	-	-	-
Center differential structure	-	-	-
Front suspension type	MacPherson independent suspension	MacPherson independent suspension	MacPherson independent suspension
rear suspension type	Torsion beam non-independent suspension	Torsion beam non-independent suspension	Torsion beam non-independent suspension
Power steering type	electric assist	electric assist	electric assist
Body structure	Load-bearing	Load-bearing	Load-bearing
wheel brake			
Front brake type	ventilated disc	ventilated disc	ventilated disc
rear brake type	disc type	disc type	disc type
Parking brake type	Electronic parking	Electronic parking	Electronic parking
Front tire specifications	165/65 R15	175/65 R15	175/65 R16
Rear tire specifications	165/65 R15	175/65 R15	175/65 R16
Spare tire specifications	none	none	none
Off-road performance			
Approach angle(°)	17	17	17
Departure angle(°)	27	27	27
Active security configuration			
AES anti-lock	● Standard configuration	○ Optional	- none
Braking force distribution(EBD/CBC, etc.)	●	●	●
Brake assist(EBA/BAS/BA, etc.)	●	●	●
Traction control(ASR/TC/S/TRC, etc.)	●	●	●
Body stability control(ESP/ESC/ESC, etc.)	●	●	●
Anti-roll stabilization system(RSC/ARP/ERM, etc.)	-	-	-
Tire pressure monitoring device	● tire pressure alarm	● tire pressure alarm	● tire pressure alarm
Seat belt not fastened reminder	● front row	● front row	● front row
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	-	-	-
Forward collision warning	-	-	●
Passive safety configuration			
Standard configuration	● Standard configuration	○ Optional	- none
Driver's seat airbag	●	●	●
Passenger airbag	●	●	●
Front side airbag	-	-	●
rear side airbag	-	-	●
Front head airbag(curtain airbag)	●	●	●
Rear head airbag(curtain airbag)	●	●	●
Run-flat tires	-	-	-
ISO FIX child seat interface	●	●	●
Driving assistance configuration			
Standard configuration	● Standard configuration	○ Optional	- none
cruise system	● cruise control	● cruise control	● cruise control ○ Full speed adaptive cruise
front radar	-	-	-
Rear parking radar	●	●	●
Parking camera system	● Reverse image	● Reverse image	● Reverse image
Vehicle side blind spot imaging system	-	-	-
Reversing dynamic reminder system	-	-	-
Driving mode switch	● Standard/Comfortable ● economy ● sports	● Standard/Comfortable ● economy ● sports	● Standard/Comfortable ● economy ● sports
Terrain mode switch	● Snow	● Snow	● Snow
Automatic parking	-	-	-
energy recovery system	-	-	-
Hill assist	●	●	●
automatic parking	●	●	●
steep descent	-	-	-
Variable suspension adjustment	-	-	-
Electromagnetic induction suspension	-	-	-
air suspension	-	-	-
Driving assistance level	-	-	Optional: L1
Intelligent driving function			
Built-in high-precision map	-	-	-
remote summoning	-	-	-
Intelligent driving hardware			
Number of cameras	1	1	1(optional: 2)
millimeter wave radar	-	-	-
ultrasonic radar	3	3	3
External configuration			
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	-	-	-
Active air intake grille	-	-	-
Battery preheating	●	●	●
external discharge	-	-	-
Maximum external discharge power	-	-	-
Low speed warning	●	●	●
Internal configuration			
Steering wheel material	● plastic	● cortex	● cortex
Steering wheel adjustment range	up and down	up and down	Up and down + front and back
Electric steering wheel adjustment	-	-	-
Body structure	Load-bearing	Load-bearing	Load-bearing
wheel brake	ventilated disc	ventilated disc	ventilated disc
Front brake type	disc type	disc type	disc type
Parking brake type	Electronic parking	Electronic parking	Electronic parking
Front tire specifications	165/65 R15	175/65 R15	175/65 R16
Rear tire specifications	165/65 R15	175/65 R15	175/65 R16
Spare tire specifications	none	none	none
Off-road performance	-	-	-
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Brake assist(EBA/BAS/BA, etc.)	●	●	●
Traction control(ASR/TC/S/TRC, etc.)	●	●	●
Body stability control(ESP/ESC/ESC, etc.)	●	●	●
Anti-roll stabilization system(RSC/ARP/ERM, etc.)	-	-	-
Tire pressure monitoring device	● tire pressure alarm	● tire pressure alarm	● tire pressure alarm
Seat belt not fastened reminder	● front row	● front row	● front row
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	-	-	-
Forward collision warning	-	-	●
Passive safety configuration			
Standard configuration	● Standard configuration	○ Optional	- none
Driver's seat airbag	●	●	●
Passenger airbag	●	●	●
Front side airbag	-	-	●
rear side airbag	-	-	●
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Rear head airbag(curtain airbag)	●	●	●
Run-flat tires	-	-	-
ISO FIX child seat interface	●	●	●
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Terrain mode switch	● Snow	● Snow	● Snow
Automatic parking	-	-	-
energy recovery system	-	-	-
Hill assist	●	●	●
automatic parking	●	●	●
steep descent	-	-	-
Variable suspension adjustment	-	-	-
Electromagnetic induction suspension	-	-	-
air suspension	-	-	-
Driving			