

Song PLUS New Energy 2025 EV Smart Driving Edition 520km Luxury Model

Basic information		Gearbox	
Manufacturer	BYD	Number of blocks	1
Level	Compact SUV	Gearbox type	Fixed gear ratio gearbox
Energy type	Pure electric	Chassis / wheel	
Time to market	2025.02	Driving mode	Front front drive
Pure electric mileage (km)	520	Front suspension type	McPherson independent suspension
Fast charging time (hours)	0.5	Rear suspension type	Multi-link independent suspension
Percentage of fast charge	30-80	assist type	Electric power assist
Maximum Power (kW)	150	body structure	load-bearing
Maximum torque (N m)	310	Front brake type	ventilation disc
Electromotor (Ps)	204	Rear brake type	Disc type
Gearbox	Electric vehicle single-speed gearbox	Parking brake type	electronic parking
Length * width * height (mm)	4785*1890*1660	Rim material	Aluminum alloy
Body structure	5 doors, 5 seats SUV	Front tire specification	235/50 R19
Maximum speed (km/h)	175	Rear tire specification	235/50 R19
Official 0-50km/h acceleration (s)	4	brake specification	Tire repair tool
Electric energy equivalent fuel	1.59	Security configuration	
Car body		Driver/passenger airbag	<input checked="" type="checkbox"/> Driver <input checked="" type="checkbox"/> Passenger
Length (mm)	4785	Front/rear side airbags	<input checked="" type="checkbox"/> Front Row <input type="checkbox"/> Rear Row
Width (mm)	1890	Front/rear head airbags (curtain airbags)	<input checked="" type="checkbox"/> Front Row <input checked="" type="checkbox"/> Rear Row
Height (mm)	1660	Tire pressure monitoring function	<input checked="" type="checkbox"/> Tire pressure display
Wheelbase (mm)	2765	Seat belt unfastened reminder	<input checked="" type="checkbox"/> The whole car
Front wheel track(mm)	1630	Control configuration	
Rear wheel track(mm)	1630	Driving mode switching	<input checked="" type="checkbox"/> Exercise <input checked="" type="checkbox"/> Economics <input checked="" type="checkbox"/> Standard/Comfort <input checked="" type="checkbox"/> Snow land <input checked="" type="checkbox"/> Electronic gear shift
Approach angle (°)	19	Shift form	
Departure angle (°)	22	Auxiliary / intelligent driving	
Minimum turning radius (m)	5.55	Cruise system	<input checked="" type="checkbox"/> Full speed adaptive cruise
Body structure	SUV	Auxiliary driving level	<input checked="" type="checkbox"/> L2
Door opening mode	Open the door flat	Autopilot auxiliary road section	<input checked="" type="checkbox"/> Highway section
Number of doors (units)	5	Auxiliary driving system	<input checked="" type="checkbox"/> DiPilot 100
Number of seats (unit)	5	Driving assist image	<input checked="" type="checkbox"/> 360 degree panoramic image
Quality of equipment (kg)	1920	Number of cameras	<input checked="" type="checkbox"/> 12
Engine		Front / rear parking radar	<input checked="" type="checkbox"/> Front Row <input checked="" type="checkbox"/> Rear Row
Electric motor		Number of ultrasonic radars	<input checked="" type="checkbox"/> 12
Front motor model	TZ200XSQ	Number of millimeter wave radars	<input checked="" type="checkbox"/> of 5
Motor type	Permanent magnet / synchronization	Forward-sensing camera type	<input checked="" type="checkbox"/> trinocular
Total Motor Power (kW)	150	Appearance configuration	
Total motor power ps	204		Panoramic sunroof can be
Total torque of motor (N m)	310		
Maximum power of front motor	150		
Maximum torque of front motor (N	310		
Number of driving motors	Single motor		
Motor layout	Front position		
100 km power consumption (kWh/100km)	13.7		

key type	opened ● Bluetooth key ● NFC/RFID key ● remote key	Inner rearview mirror function Smart Internet Central control color LCD screen LCD screen size Vehicle intelligent system Voice assistant awakening word 4G/5G network Voice regional wake-up	● Manual anti-glare ● Touch LCD screen ● 12.8 in. ● DiLink ● Hello, Dee. ● 5G ● Double region
Keyless entry function	● Front row		
internal configuration			
Driving computer display screen	● Color		
LCD meter size	● 12.3 in.		
Steering wheel material	● Cortical layer		
Steering wheel position adjustment	● Manual up and down + front and rear adjustment		
Seat configuration			
Seat material	● Imitation leather		
Driver's seat adjustment method	● High and low adjustment (2 directions) ● Backrest adjustment ● Front and rear adjustment		
Adjustment mode of Passenger seat	● Backrest adjustment ● Front and rear adjustment		
Driver / passenger seat electric adjustment	● Driver — Passenger		
Second row seat adjustment	● Backrest adjustment		
Back seat down form	● Proportional toppling		
Front / rear central handrail	● Front Row ● Rear Row		
Lighting configuration			
Low light source	● LED	Multimedia / charging interface	● Type-C ● SD ● USB
High beam light source	● LED	Number of USB/Type-C Interfac	● 2 in the front / 2 in the back
Glass / rearview mirror		Number of speakers	● 9 loudspeakers
Exterior mirror function	● Lock the car and fold automatically ● Electric folding ● rear view mirror heating ● Electric regulation	Air conditioner / refrigerator	
Front/rear power windows	● Front Row ● Rear Row	Air conditioning temperature	● Automatic air conditioning
Window up and down function with	● The whole car	remarks	**** *** **** *** **** *** **** ***
In-car cosmetic mirror	● Main driver + lights ● Front passenger + lighting		

Appearance



Interior decoration



Space



remarks:

- standard
- optional
- no