

BYD

Pilatus

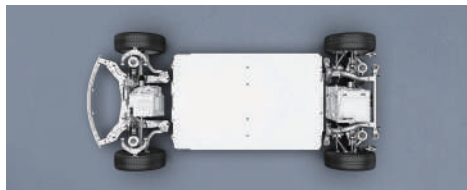
PEM
Pilatus Electric Mobility

BYD SEAL



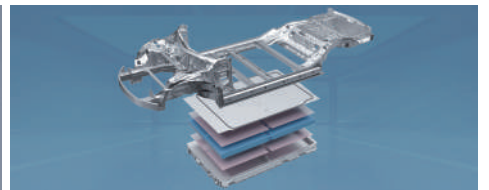
Superior Control

iTAC (Intelligence Torque Adaption Control)



High-end Suspension

Double Wishbone + Five-Link



Upgraded e-Platform 3.0

Blade Battery CTB (cell-to-body)
Integrating Technology



Intelligent Technology

Head Up Display (W-HUD)



650km(NEDC)

Driving Range 650 km (NEDC)



0.219 Cd

Ultra-low Drag Coefficient 0.219 Cd



SPECIFICATION

Dimensions	Extended Range		AWD
	Premium	Performance	
Overall length (mm)	4800		
Overall width (mm)	1,875		
Overall height (mm)	1,460		
Wheel track - front / rear (mm)	1,620/1,625		
Wheelbase (mm)	2,920		
Minimum turning radius (m)	5.7		
Ground clearance unladen (mm)	145		
Front trunk capacity (L)	50		
Rear trunk capacity (L)	400		
Kerb weight (kg)	2,055	2,185	
Gross vehicle mass (kg)	2,501	2,631	
Traction Motor			
Drivetrain	Rear Drive	All-Wheel Drive	
Front motor type	/	Squirrel cage induction asynchronous motor	
Front motor maximum power (kW)	/	160	
Front motor maximum torque (N-m)	/	310	
Rear motor type	Permanent magnet synchronous motor		
Rear motor maximum power (kW)	230	230	
Rear motor maximum torque (N-m)	360	360	
Maximum power (kW)	230	390	
Maximum torque (N-m)	360	670	
Performance			
Acceleration 0-100km/h (s)	5.9	3.8	
Electric range:	650	580	
NEDC Combined Cycle (km)			
WLTP Combined Cycle (km)	570	520	
Seating capacity	5		
Battery type	BYD Blade Battery		
Battery capacity (kWh)	82.56		
Chassis			
Front suspension	Double Wishbone		
Rear suspension	Multi-Link		
Frequency Selective Damping (FSD) shock absorbers	—	Front & Rear	
Front disc brake	Ventilated & Drilled	Ventilated & Drilled	
Rear disc brake	Ventilated	Ventilated	
Front brake caliper	Fixed	Fixed	
Wheel type	Alloy	Alloy	
Tyre size	235/45 R19	235/45 R19	

CONFIGURATIONS

New Energy			
AC charging port - Type 2 (11kW)	•	•	
Wall charge(11kw)	•	•	
Portable charging cable (mode 2)	•	•	
DC Charging Port - CCS 2 (110kW)	—	—	
DC Charging Port - CCS 2 (150kW)	•	•	
V2L function	•	•	
V2L discharge adapter	•	•	
Regenerative Braking	•	•	
Safety and Security			
Front airbags - driver & front passenger	•	•	
Side airbags - driver & front passenger	•	•	
Side curtain airbags - front & rear	•	•	
Far-side airbags - driver	•	•	
Side airbags - rear	•	•	
Dual stage pretensioner on front seat belts	•	•	
Pretensioner on rear seat belts	•	•	
Seat belt reminder - front & rear	•	•	
360° Camera	•	•	
Front Parking Sensor (2)	•	•	
Rear Parking Sensor (4)	•	•	

ISOFIX Child restraint anchorage points	•	•
Electronic child lock	•	•
Intelligent power brake system	•	•
Electric Power Steering (DP-EPS)	•	•
Traction Control System (TCS)	•	•
Electronic Brake Force Distribution (EBD)	•	•
Hill Hold Control (HHC)	•	•
Auto-hold	•	•
Adaptive Cruise Control (ACC)	•	•
Automatic Emergency Braking (AEB)	•	•
Lane Departure Warning (LDW)	•	•
Lane Departure Prevention (LDP)	•	•
Emergency Lane Keeping Assist (ELKA)	•	•
Intelligent Cruise Control (ICC)	•	•
Predictive Collision Warning (PCW)	•	•
TrafficSign Recognition (TSR)	•	•
Intelligent Speed Limit Information (ISLI)	•	•
Intelligent Speed Limit Control (ISLC)	•	•
Front Cross Traffic Alert (FCTA)	•	•
Front Cross Traffic Brake (FCTB)	•	•
Rear Cross Traffic Alert (RCTA)	•	•
Rear Cross Traffic Brake (RCTB)	•	•
Blind Spot Detection (BSD)	•	•
Door Open Warning (DOW)	•	•
High Beam Assist (HMA)	•	•
Head Up Display (W-HUD)	•	•
Intelligence Torque Adaption Control (ITAC)	—	•

Exterior			
Silver Plated Glass Roof with Shade	•	•	
Electronic hidden door handles	•	•	
Rear windscreen mount antenna	•	•	
One-touch open/close tailgate	•	•	
Electrically heated and adjustable exterior mirrors	•	•	
Electrically retractable exterior mirrors	•	•	
Door mirror auto-tilt	•	•	
Door mirror position memory	•	•	
Auto windows with anti-trap	•	•	
Soundproof double glazed glass - windshield and front door	•	•	
Privacy glass - rear door, rear quarter and rear windscreen	•	•	
Rear windscreen with electric heating and defrosting	•	•	
Continental tire	•	•	

Interior			
Steering wheel mounted controls - Audio, phone, ACC and Multi-Function display	•	•	
Imitation leather-wrapped steering wheel	—	—	
Genuine leather-wrapped steering wheel	•	•	
10.25-inch LCD instrumentation	•	•	
Centre console storage compartment	•	•	
Imitation leather-wrapped seats	—	—	
Genuine leather-wrapped seats	•	•	
Driver seat 8-way power adjustable	•	•	
Driver seat 4-way lumbar power adjustment	•	•	
Passenger seat 6-way power adjustable	•	•	
Front seats ventilated & heated	•	•	
Driver seat with position memory	•	•	
Courtesy seating	•	•	

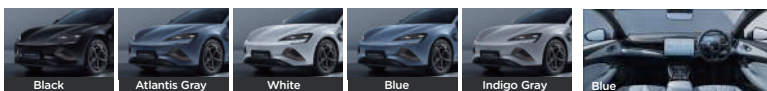
Vice dashboard with dual cup holders	•	•
Front height-adjustable cap holder	•	•
Rear row central armrest (with dual cup holders)	•	•
Automatic anti-dazzle interior rearview mirror	•	•
Rain sensing frameless wipers	•	•
Front sunvisor with vanity mirror & lighting	•	•
Entertainment		
FM & DAB Radio	•	•
Apple CarPlay (USB) and Android Auto™ ()	•	•
Bluetooth phone connectivity and audio streaming	•	•
15.6 inch intelligent Rotating touch screen display	•	•
DYNAUDIO, 12 speakers	•	•
Voice assistant - English	•	•
*Satellite navigation	•	•
*Music streaming	•	•
1 x USB-C & 1 x USB-A, Front	•	•
1 x USB-C & 1 x USB-A, Rear	•	•
OTA updates	•	•

Light			
LED headlight	•	•	
Follow me home headlight	•	•	
LED daytime running light	•	•	
LED taillight	•	•	
Rear fog light	•	•	
Sequential rear indicators	•	•	
LED centre high mount stop light	•	•	
RGB dynamic mood lights with rhythm function	•	•	
LED front reading light	•	•	
LED rear side reading light	•	•	
Luggage compartment light	•	•	
Comfort and convenience			
Keyless entry & start	•	•	
NFC card key	•	•	
Wireless phone charger x 2	•	•	
12V accessory socket	•	•	
PM2.5 filtration system	•	•	
PM2.5 high efficiency filter (CN95)	•	•	
Negative ion air purifier	•	•	
Automatic dual-zone heat pump air-conditioning	•	•	
Rear central air vents	•	•	
Tyre repair kit	•	•	
Emergency Kit	•	•	

Notice

- The real range is influenced by many factors such as individual driving style, load, traffic etc. The declared range is estimated for reference only.
- Bluetooth™ is a registered trademark of Bluetooth SIG, Inc. Compatibility and functionality varies depending on device.
- Apple CarPlay™ is a registered trade mark of Apple Inc. Requires compatible device, USB connection.
- Android Auto™ is a registered trade mark of Google Inc. Requires compatible device and wireless Android Auto™ is compatible with an active data plan, 5 GHz Wi-Fi support, and the latest version.
- BYD provides free map update for 3 years.
- Music streaming requires data usage or over Wi-Fi.
- Colours depicted are a guide only and may vary from actual colours due to the printing.
- Driving assist system are not a substitute for the driver's responsibility of the vehicle.
- BYD reserves the right to vary vehicle specifications and standard features from those detailed in this brochure.

EXTERIOR COLOR OPTIONS



*Indigo Gray and Green are optional for performance version only

INTERIOR COLOR OPTIONS



DIMENSIONS

