

BYD

sime
MOTORS

BYD SEALION 7

Bolder Outlook. Enhanced Range.



SPECIFICATIONS

CHASSIS		CAT A COE Dynamic	Extended Range Premium	Extended Range Performance
Front suspension		Double Wishbone		
Rear suspension		Multi-Link		
Frequency Selective Damping (FSD) shock absorbers		Front & Rear		
Front disc brake	Ventilated	Ventilated & Drilled		
Rear disc brake		Ventilated		
Front brake calipers		Fixed		
Wheel type		Alloy		
Tyre size		235/50 R19 (F) 255/45 R19 (R)	245/45 R20	
TRACTION MOTOR				
Drivetrain	Rear Wheel Drive	Rear Wheel 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)	100	230	230	
Rear motor maximum torque (N·m)	380	380	380	
Maximum power (kW)	100	230	390	
Maximum torque (N·m)	380	380	690	
PERFORMANCE				
Acceleration 0-100km/h (s)	11.8	6.7	4.5	
Electric range: WLTP (km)	440	540	502	
Seating capacity		5		
Battery type		BYD Blade Battery		
Battery capacity (kWh)	71.8	91.39		
Charging type	DC: CCS2 110kW AC: Type 2 7kW	DC: CCS2 150kW AC: Type 2 11kW		
Charging time	DC: 1.2 Hours	DC: 1 Hour		
V2L function	●	●	●	
Regenerative braking	●	●	●	
DIMENSIONS				
Overall length (mm)		4,830		
Overall width (mm)		1,925		
Overall height (mm)		1,620		
Wheel track - front/rear (mm)		1,660/1,660		
Wheelbase (mm)		2,930		
Minimum turning radius (m)	5.85	6		
Front trunk capacity (L)		58		
Rear trunk capacity (L)	500	520		
Kerb weight (kg)	2,160	2,295	2,435	
Gross vehicle mass (kg)	2,700	2,705	2,845	
EMISSIONS				
VES banding		A		
Energy consumption (kWh/100km)	18.8	19.3	21.9	
CO2 emissions (equivalent) (g/km)	76	78	88	



CONFIGURATIONS

SAFETY AND SECURITY	
8 airbags 360° camera - 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) - Predictive Collision Warning (PCW)	- Intelligent Cruise Control (ICC) - Traffic Sign 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 (HBA) - Driver Attention Warning (DAW)* - Head Up Display (W-HUD)* - Dual-pretensioner front seat belts - Rear pretensioner force-limited seat belt - Front and Rear Seat Belt Reminder
EXTERIOR	
- Panoramic glass roof - One-touch open/close tailgate - 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 - Rear windscreen with electric heating and defrosting
INTERIOR	
- Multi-function steering wheel - Synthetic leather-wrapped steering wheel 10.25-inch LCD instrument panel - Centre console storage compartment - Nappa leather-wrapped seats* - Vegan leather-wrapped seats^ 8-way power adjustable driver seat	4-way lumbar adjustable driver seat* 6-way power adjustable passenger seats - Ventilated front seats - Driver seat with position memory* - Rear central armrest (with dual cup holders) - Rain sensing frameless wipers
ENTERTAINMENT	
- FM radio - Apple CarPlay® and Android Auto™ - Bluetooth® phone connectivity and audio streaming 15.6 Inch intelligent touch screen display - DYNAUDIO, 12 speakers*	10 speakers^ - Voice assistant - Satellite navigation 1 x USB-C & 1 x USB-A, Front 4G connectivity with OTA updates
LIGHT	
- LED headlight - Follow me home headlight - LED daytime running light - LED tail light - LED centre high mount stop light - RGB dynamic mood lights with rhythm function*	- LED front reading light - LED rear side reading light - Rear fog light* - Sequential rear indicators* - Luggage compartment light*
COMFORT AND CONVENIENCE	
- Keyless entry & start - NFC card key 1 x wireless phone charger 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 - Tool kit - Cargo barrier* - Floor mat*
INTERIOR COLOUR	
 Black	
EXTERIOR COLOURS	
 Aurora White	 Atlantis Grey
 Shark Grey	 Cosmos Black
 Parkour Red*	 Lavender Grey*

NOTES

- Actual range is influenced by multiple 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 vary depending on device.
- Apple CarPlay® is a registered trademark of Apple Inc. and requires a compatible device.
- Android Auto™ is a registered trademark of Google Inc. and requires a compatible device. Wireless Android Auto™ is compatible with an active data plan, 5 GHz Wi-Fi support, and the latest software version.
- BYD Digital Key is compatible with iOS or Android devices, which include iPhone, Samsung Galaxy or Google Pixel™. Please check the list of supported devices in the BYD App or "Vehicle Settings/Digital Key" on the car display.
- BYD provides free map update for 3 years.
- Driving assist system is 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.

*Only available in Premium and Performance variant.
^Only available in Dynamic variant.