

BYD

sime
MOTORS

Performance meets lifestyle
BYD SEALION 7



SPECIFICATIONS

CHASSIS	Extended Range Premium	AWD Performance
	Front suspension	Double Wishbone
Rear suspension	Multi-Link	
Frequency Selective Damping (FSD) shock absorbers	Front & Rear	
Front disc brake	Ventilated & Drilled	
Rear disc brake	Ventilated	
Front brake calipers	/	•
Wheel type	Alloy	
Tyre size	235/50 R19 (F) 255/45 R19 (R)	245/45 R20
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)	380	380
Maximum power (kW)	230	390
Maximum torque (N·m)	380	690
PERFORMANCE		
Acceleration 0-100km/h (s)	6.7	4.5
Electric range: WLTP (km)	480	460
Seating capacity	5	
Battery type	BYD Blade Battery	
Battery capacity (kWh)	82.5	
Charging type	DC: CCS2 150kW AC: Type 2 11kW	
Charging time	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	
Front trunk capacity (L)	58	
Rear trunk capacity (L)	500	
Kerb weight (kg)	2,225	2,340
Gross vehicle mass (kg)	2,635	2,750
EMISSIONS		
VES banding	A1	
Energy consumption (kWh/100km)	19.9	21.4
CO2 emissions (equivalent) (g/km)	80	86



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 (ELK)
- 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)

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

INTERIOR

- Multi-function steering wheel
- Leather-wrapped steering wheel
- Heated steering wheel
- 10.25-inch LCD instrument panel
- Centre console storage compartment
- Leather-wrapped seats
- 8-way power adjustable driver seat
- 4-way lumbar adjustable driver seat
- 6-way power adjustable passenger seats
- Ventilated & heated front seats
- Driver seat with position memory
- Rear central armrest (with dual cup holders)
- Rain sensing frameless wipers

ENTERTAINMENT

- FM radio
- Apple CarPlay® (Wireless)
- Bluetooth® phone connectivity and audio streaming
- 15.6-inch intelligent rotating infotainment display
- DYNAUDIO, 12 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

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

INTERIOR COLOUR



Black

EXTERIOR COLOURS



Aurora White



Alantis Gray



Shark Gray



Cosmos Black

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.