## 347 MOTOREAST

## THE ALL-NEW BYD SEALION 7



## **TECHNICAL DATA**

**Regenerative Braking** 

TECHNICAL DATA			
CHASSIS	Premium	Performance	
Front Suspension	Double Wishbone		
Rear Suspension	Multi-Link		
Frequency Selective Damping Shock Absorber	Front & Rear		
Front disc brake	Ventilated & Drilled		
Rear disc brake	Ventilated		
Front brake caliper	Fixed		
Front brake calipers	Ι	•	
Wheel Type	Alloy		
Tyre Size	235/50 R19 (F) 255/45 R19 (R)	245/45 R20	
TRACTION MOTOR	Premium	Performance	
Drivetrain	Rear Drive	All-Wheel Drive	
Front Motor Type	1	Squirrel cage induction asynchronous motor	
Front Motor Maximum Power (kW)	1	160	
Front Motor Maximum Torque (N.m)	1	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	Premium	Performance	
Acceleration 0-100km/hr	6.7s	4.5	
Electric Range WLTP	480 km	460 km	
Seating Capacity		5	
Battery Type	BYD Blade Battery		
Battery Capacity (kWh)	82.5		
Charging Type	DC: CCS2 150kW   AC: Type 2 11kW		
Charging Time	TBA	TBA	
V2L Function	•	•	

DIMENSIONS	Premium	Performance	
Overall Length (mm)	4,830		
Overall Width (mm)	1,925		
Overall Height (mm)	1,620		
Wheel Base (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 Weight (kg)	2,635	2,750	
EMISSIONS	Premium	Performance	
VES Banding	A1		
Energy Consumption (kWh/100km)	19.9	21.4	
C02 Emissions (equivalent) (g/km)	80		

CONFIGURATIONS		
SAFETY AND SECURITY		
<ul> <li>8 Airbags</li> <li>360 Camera</li> <li>ISOFIX Child Restraint Anchorage Points</li> <li>Electronic Child Lock</li> <li>Intelligent Power Brake System</li> <li>Electric Power. Steering (DP-EPS)</li> <li>Traction Control (TCS)</li> <li>Electronic Brake Force Distribution (EBD)</li> <li>Hill Hold Control (HHC)</li> <li>Auto-Hold</li> <li>Adaptive Cruise Control (ACC)</li> <li>Automatic Emergency Braking (AEB)</li> <li>Lane Departure Warning (LDW)</li> <li>Lane Departure Prevention (LDP)</li> <li>Emergency Lane Kepping Assist (ELK)</li> </ul>	<ul> <li>Intelligent Speed Limit Information (ISLI)</li> <li>Intelligent Speed Limit Control (ISLC)</li> <li>Front Cross Traffic Alert (FCTA)</li> <li>Front Cross Traffic brake (FCTB)</li> </ul>	
EXTERIOR		
<ul> <li>Panoramic Glass Roof</li> <li>One-touch Open/Close Tailgate</li> <li>Electrically retractable exterior mirrors</li> <li>Door Mirror Auto Tilt</li> </ul>	<ul> <li>Door Mirror Position Memory</li> <li>Auto Windows with Anti Trap</li> <li>Soundproof Double Glazed Glass - windshield front door.</li> </ul>	
INTERIOR		
<ul> <li>Multi-functional Steering Wheel</li> <li>Leather-wrapped Steering Wheel</li> <li>Heated Steering Wheel</li> <li>10.25-inch LCD Instrument Panel</li> <li>Centre Console Storage Compartment</li> <li>Leather-wrapped Seats</li> <li>8-way Power Adjustable Driver Seat</li> </ul>	<ul> <li>4-way Lumbar Adjustable Driver Seat</li> <li>6-way Power Adjustable Passenger Seats</li> <li>Ventilated &amp; Heated Front Seats</li> <li>Driver Seat with Position Memory</li> <li>Rear Central Armrest (with dual cup holders)</li> <li>Rain Sensing Frameless Wipers</li> </ul>	
ENTERTAINMENT		
<ul> <li>FM Radio</li> <li>Apple CarPlay (Wireless)</li> <li>Bluetooth Phone Connectivity and Audio Streaming</li> <li>15.6-inch Intelligent Rotating Infotainment Display.</li> </ul>	<ul> <li>DYNAUDIO, 12 Speakers</li> <li>Voice Assistant</li> <li>Satellite Navigation</li> <li>1x USB-C &amp; 1x USB-A, Front</li> <li>4G Connectivity with OTA Updates</li> </ul>	
LIGHT		
<ul> <li>LED Headlight</li> <li>Follow Me Home headlight</li> <li>LED Daytime Running Light</li> <li>LED Tail lights</li> </ul>	LED Centre high Mount Stop Light     RGB Dynamic Mood Lights with Rhythm Function     LED Front Reading Lights     LED Rear Side Reading Lights.	
COMFORT AND CONVENIENCE		
<ul> <li>Keyless Entry &amp; Start</li> <li>NFC Card Key</li> <li>1x Wireless Phone Charger</li> <li>12v Accessory Socket</li> <li>PM 2.5 Filtration System</li> <li>PM 2.5 High Efficiency Filter (CN95)</li> </ul>	<ul> <li>Negative Ion Air Purifier</li> <li>Automatic Dual-Zone Heat Pump Air Conditionir</li> <li>Tyre Repair Kit</li> <li>Tool Kit</li> </ul>	
	930mm – 1,660mm –	
_,	,930mm 1,660mm ,830mm 1,925mm	
EXTERIOR COLORS	INTERIOR	
Aurora White Shark Grey		
Atlantis Grey Cosmos Bla	ack Black	

## NOTES

• The real Range is influenced by many factors such as individual driving style, load, tra ic etc. The declared range is estimated for reference only. • Bluetooth<sup>®</sup> is a registered trademark of Bluetooth SIG Inc. Compatibility and functionality varies depending on device. • Apple CarPlay<sup>®</sup> is a registered trade mark of Apple Inc. • 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 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. • This spec sheet was last updated on 28 December 2024.