

# BYD SEALION 7

PINNACLE OF PERFORMANCE,  
REDEFINED FOR TOMORROW.





Reinventing the senses  
with a new level of aspiration.

The new lifestyle statement

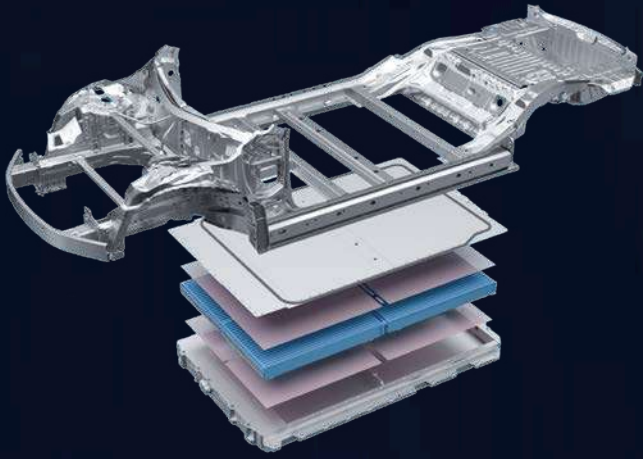
# BYD SEALION 7



*Wolfgang Egger*

- BYD Global Design Director





## Intelligent e-Platform 3.0

BYD's most advanced EV system, integrates BYD's Blade Battery and 8-in-1 Powertrain, achieving 89% efficiency and exceptional stability. With a Wide Temperature Heat Pump System and CTB technology, it ensures superior safety, handling, and a luxury vehicle grade torsional rigidity of 40,500 N.m/°.



## BYD iTAC Technology

Featuring high-end suspension (Double Wishbone + Multi-Link) and iTAC (Intelligence Torque Adaptation Control). iTAC intelligently allocates drive torque, minimizing skidding and enhancing safety. This advanced system also elevates handling comfort, ensuring a smooth and secure driving experience.



### Revolutionary Blade Battery



#### Ultra Safe

Passed "Mt. Everest" nail penetration test, ensuring top safety



#### Ultra Strength

Withstood a 50-ton truck rolling over it, highlighting its durability



#### Ultra Distance

Achieves over 500km range capacity with e-Platform 3.0



#### Ultra Lifespan

Supports over 3,000 charge cycles for reliable performance





Refined Cabin Architecture

Head Up Display

Driver Attention Warning

## The Electric Performance SUV

BYD SEALION 7 embodies a bold vision of electric mobility with its sleek lines and commanding stance. Every detail, from the fluid design to the thoughtfully spacious interior, is designed to elevate the driving experience. Merging cutting-edge technology with a refined sense of style, the BYD SEALION 7 delivers not just performance, but an unmatched journey that redefines what an electric SUV can be.



Premium Quilted Seating

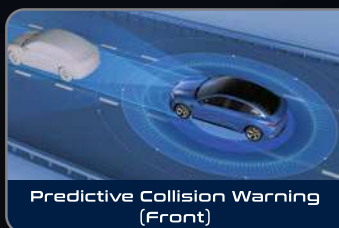


Advanced Center Console w/ Wireless Charging Pad



Ultra Wide Panoramic Sunroof

## BYD ADVANCED DRIVER ASSISTANCE SYSTEMS (ADAS)



Predictive Collision Warning (Front)



Door Open Warning (DOW)



Adaptive Cruise Control Calibration



High Beam Assist (HBA)

BYD ADAS (Advanced Driver Assistance Systems) is a sophisticated suite of safety technologies utilizing advanced sensors and intelligent algorithms to enhance driver awareness and mitigate risks on the road.



Dynamic Water Drop LED Tail Light



19-Inch Alloy Wheels

Foot Activated Trunk Release

NFC Keyless Entry



BYD Signature  
Double-U LED Headlights

**0.28 cd**

Ultra Low Drag  
Efficiency Boost

**4.5 sec**

0-100km/h  
With 523bhp

**567km (NEDC)**

Ultra Long Range  
Up To 82.5kWh





SPECIFICATIONS

Dimensions	Premium		Performance
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
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: NEDC Combined Cycle (km)	567	542	
Seating capacity	5		
Battery type	BYD Blade Battery		
Battery capacity (kWh)	82.5		
Chassis			
Front suspension	Double Wishbone		
Rear suspension	Multi-Link		
Frequency Selective Damping (FSD) shock absorbers	Front & Rear	Front & Rear	
Front disc brake	Ventilated & Drilled	Ventilated & Drilled	
Rear disc brake	Ventilated	Ventilated	
Front brake caliper	Fixed	Fixed	
Front colored brake calipers	/	●	
Wheel type	Alloy	Alloy	
Tyre size	235/50 R19 (Front) 255/45 R19 (Rear)	245/45 R20 (Front/Rear)	

CONFIGURATIONS

New Energy			
AC charging port - Type 2 (11kW)	•	•	
Portable charging cable (mode 2)	•	•	
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 Zones)	•	•	
Rear Parking Sensor (4 Zones)	•	•	

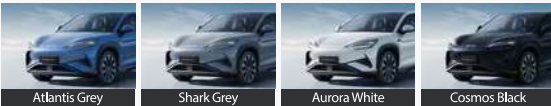
ISOFIX Child restraint anchorage points	•	•
Electronic child lock	•	•
Intelligent power brake system	•	•
Electric Power Steering (DP-EPS)	•	•
Traction Control System (TCS)	•	•
Electronic Brake Force Distribution (EBD)	•	•
Hill Hold Control (HHC)	•	•
Auto-hold	•	•
Adaptive Cruise Control (ACC)	•	•
Automatic Emergency Braking (AEB)	•	•
Lane Departure Warning (LDW)	•	•
Lane Departure Prevention (LDP)	•	•
Emergency Lane Keeping Assist (ELKA)	•	•
Intelligent Cruise Control (ICC)	•	•
Predictive Collision Warning (PCW)	•	•
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 (HMA)	•	•
Driver Attention Warning (DAW)	•	•
Head-Up Display (W-HUD)	•	•
Intelligence Torque Adaption Control (ITAC)	•	•
Exterior		
Panaramic glass roof	•	•
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	•	•
Rear windscreen with electric heating and defrosting	•	•

Interior		
Steering wheel mounted controls - Audio, phone, ACC and Multi-Function display	•	•
Genuine leather-wrapped steering wheel	•	•
10.25-inch LCD instrumentation	•	•
Centre console storage compartment	•	•
Genuine leather-wrapped seats	•	•
Driver seat 8-way power adjustable	•	•
Driver seat 4-way lumbar power adjustable	•	•
Passenger seat 6-way power adjustable	•	•
Front seats ventilated & heated	•	•
Driver seat with position memory	•	•
Courtesy seating	•	•
Front dual cup holder	•	•
Front height-adjustable cup holder	•	•
Rear row central armrest (with dual cup holders)	•	•

Automatic anti-dazzle interior rearview mirror	•	•
Rain-sensing frameless wipers	•	•
Metal door sill protectors	•	•
Front sunvisor with vanity mirror & lighting	•	•
Entertainment		
FM Radio	•	•
*Apple CarPlay™ (wireless) and Android Auto™ (wireless)	•	•
*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 tail light	•	•
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 1	•	•
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	•	•

- 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 trademark of Apple Inc. Requires compatible device, wireless.
  - Android Auto™ is a registered trademark 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.
  - Colors depicted are a guide only and may vary from actual colors 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



INTERIOR COLOR



DIMENSIONS



SIME DARBY BEYOND AUTO SDN. BHD. Sime Darby Motors City, No. 6, Jalan PJU 1A/7 Ara Damansara, 47301 Petaling Jaya, Selangor, Malaysia.

byd.simedarbymotors.my 1300-38-1888 BYD Cars Malaysia

