

BYD

sime
MOTORS

Sole Distributor of BYD Cars

Performance meets lifestyle
BYD SEALION 7



SPECIFICATIONS

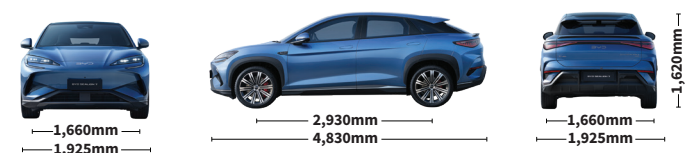
CHASSIS	CAT A COE Dynamic	Extended Range Premium	AWD Performance
Front suspension	Double Wishbone		
Rear suspension	Multi-Link		
Frequency Selective Damping (FSD) shock absorbers	Front & Rear		
Front disc brake	Ventilated	Ventilated & Drilled	
Rear disc brake	Ventilated		
Front brake calipers	Fixed		
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	480	460
Seating capacity	5		
Battery type	BYD Blade Battery		
Battery capacity (kWh)	71.8	82.5	
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		
Front trunk capacity (L)	58		
Rear trunk capacity (L)	500		
Kerb weight (kg)	2,160	2,225	2,340
Gross vehicle mass (kg)	2,700	2,635	2,750

EMISSIONS			
VES banding	A		
Energy consumption (kWh/100km)	18.8	19.9	21.4
CO2 emissions (equivalent) (g/km)	76	80	86



CONFIGURATIONS

SAFETY AND SECURITY	
<ul style="list-style-type: none"> 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) 	<ul style="list-style-type: none"> 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

EXTERIOR	
<ul style="list-style-type: none"> Panoramic glass roof One-touch open/close tailgate Electrically retractable exterior mirrors Door mirror auto-tilt 	<ul style="list-style-type: none"> Door mirror position memory Auto windows with anti-trap Soundproof double-glazed glass - windshield and front door

INTERIOR	
<ul style="list-style-type: none"> Multi-function steering wheel Leather-wrapped steering wheel Heated steering wheel 10.25-inch LCD instrument panel Centre console storage compartment Nappa leather-wrapped seats* Vegan leather-wrapped seats^ 	<ul style="list-style-type: none"> 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	
<ul style="list-style-type: none"> FM radio Apple CarPlay® (Wireless) Android Auto™ (Wireless) Bluetooth® phone connectivity and audio streaming 15.6-inch intelligent rotating infotainment display 	<ul style="list-style-type: none"> DYNAUDIO, 12 speakers* 10 speakers^ Voice assistant Satellite navigation 1 x USB-C & 1 x USB-A, front 4G connectivity with OTA updates

LIGHT	
<ul style="list-style-type: none"> LED headlight Follow me home headlight LED daytime running light LED tail light 	<ul style="list-style-type: none"> 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	
<ul style="list-style-type: none"> Keyless entry & start NFC card key 1 x wireless phone charger 12V accessory socket PM2.5 filtration system PM2.5 high efficiency filter (CN95) 	<ul style="list-style-type: none"> Negative ion air purifier Automatic dual-zone heat pump air-conditioning Rear central air vents Tyre repair kit Tool kit

INTERIOR COLOUR	EXTERIOR COLOURS	
Black		

NOTES	
<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> 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.