

BYD

sime
MOTORS

Sole Distributor of BYD Cars

Switch seamlessly. Live flexibly.
BYD SEALION 6 DM-i



SPECIFICATIONS

PERFORMANCE	
Acceleration 0-100km/h (s)	8.5
Electric range (SOC 15% - 100%), WLTP (km)	80
Battery type	BYD Blade Battery
Battery capacity (kWh)	18.3
Combined range (km)	1,100
VES Band	B
Fuel consumption (L/100km)	0.9
Plug-in electric consumption (kWh/100km)	18.8
Combined fuel consumption (WLTP) (L/100km)	5.7
CO2 emissions (Combined) (g/km)	95

TRACTION MOTOR	
Drivetrain	Front-wheel drive
Front motor type	Permanent magnet synchronous motor
Front motor maximum power (kW)	145
Front motor maximum torque (N·m)	300
Engine type	Xiaoyun plug-in hybrid 1.5 litre high-efficiency engine
Engine maximum power (kW)	72
Engine maximum torque (N·m)	122
Total maximum system output (kW)	*217
Fuel tank volume (L)	60
Top speed (km/h)	170

NEW ENERGY	
AC: Type 2 7kW DC: CCS 2 18kW	2.8 hrs 1.3hrs
Portable charging cable (Mode 2)	•
V2L function	•
Regenerative braking	•

CHASSIS	
Front suspension	MacPherson suspension
Rear suspension	Multi-link suspension
Front disc brake	Ventilated
Rear disc brake	Ventilated
Front brake caliper	Fixed
Wheel type	Alloy
Tyre size	235/50 R19

DIMENSIONS	
Overall length (mm)	4,775
Overall width (mm)	1,890
Overall height (mm)	1,670
Wheel track - front/rear (mm)	1,630/1,630
Wheelbase (mm)	2,765
Minimum turning radius (m)	5.5
Rear trunk capacity (L)	425
Kerb weight (kg)	1,940
Gross vehicle mass (kg)	2,350



SAFETY AND SECURITY	
<ul style="list-style-type: none"> 6 Airbags 360° Camera Front Parking Sensor (2 Zones) Rear Parking Sensor (4 Zones) ISOFIX Child restraint anchorage points Mechanical child safety lock Intelligent power brake system Hydraulic Brake Boost (HBB) Hydraulic Brake Assist (HBA) Electronic Brake Force Distribution (EBD) Hill Hold Control (HHC) Auto-hold Adaptive Cruise Control (ACC) Automatic Emergency Braking (AEB) 	<ul style="list-style-type: none"> Lane Departure Warning (LDW) Lane Departure Prevention (LDP) Emergency Lane Keeping Assist (ELKA) Front Collision Warning (FCW) Intelligent Cruise Control (ICC) Rear Collision Warning (RCW) Traffic Sign Recognition (TSR) Intelligent Speed Limit Information (ISLI) Intelligent Speed Limit Control (ISLC) Front & Rear Cross Traffic Alert (FCTA & RCTA) Front & Rear Cross Traffic Brake (FCTB & RCTB) Blind Spot Detection (BSD) Door Open Warning (DOW) High Beam Assist (HMA)

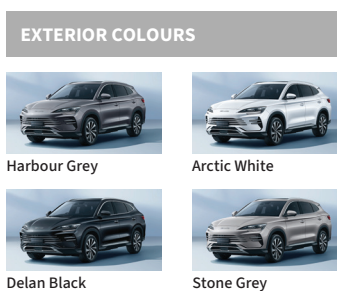
EXTERIOR	
<ul style="list-style-type: none"> Panoramic sunroof Matte roof rack Automatic tailgate Rain sensing wiper Rear wiper Electrically heated and adjustable exterior mirrors 	<ul style="list-style-type: none"> Exterior mirror footlights Auto windows with anti-trap Soundproof glass - front door Privacy glass - rear door and rear windscreen Rear windscreen with electric heating and defrosting

INTERIOR	
<ul style="list-style-type: none"> Steering wheel mounted controls - audio, phone, ACC and 360° camera Vegan leather-wrapped steering wheel 12.3-inch LCD instrumentation Roof glasses case Vegan leather-wrapped seats 	<ul style="list-style-type: none"> Driver seat 8-way power adjustable Passenger seat 4-way power adjustable Rear seat backrest angle manual adjustment Vice dashboard with dual cup holders Rear row central armrest (with dual cup holders) Metal door sill protectors

ENTERTAINMENT	
<ul style="list-style-type: none"> FM & DAB Radio *Apple CarPlay® and Android Auto™ (wireless) *Bluetooth® phone connectivity and audio streaming 15.6-inch Intelligent Rotating touch screen Infinity® audio, 10 speakers Voice assistant - English 	<ul style="list-style-type: none"> *Satellite navigation *Music streaming BYD store 1 x USB-C & 1 x USB-A, Front 1 x USB-C & 1 x USB-A, Rear Over-The-Air Updates (OTA)

LIGHT	
<ul style="list-style-type: none"> LED headlight Manual headlight height adjustment Follow me home headlight LED daytime running light LED taillight Rear fog light 	<ul style="list-style-type: none"> LED high mount brake light RGB dynamic mood lights with rhythm function LED front reading light LED rear side reading light Front footlights Luggage compartment light

COMFORT AND CONVENIENCE	
<ul style="list-style-type: none"> Keyless entry & start NFC card key Wireless phone charger × 2 (15W) 12V accessory socket PM2.5 filtration system 	<ul style="list-style-type: none"> Negative ion air purifier Automatic dual-zone air conditioner Rear central air vents Tyre repair kit Tool kit



NOTES	
<ul style="list-style-type: none"> The real range is influenced by many factors such as individual driving style, load, traffic etc. The declared range is estimated for reference only. Forced battery mode: push the "EV/HEV" button upward for three seconds until "EV" on the instrument screen changes from green to blue. The battery will continue to work until SOC 15% before starting the engine. In this mode, the pure electric range of the FWD variant can reach 100km. Bluetooth® is a registered trade mark of Bluetooth SIG, Inc. Compatibility and functionality varies depending on device. Apple CarPlay® is a registered trade mark of Apple Inc. Requires compatible device, USB connection. 	<ul style="list-style-type: none"> Android Auto™ is a registered trade mark of Google Inc. Requires compatible device, and wireless Android Auto™ is compatible with an active data plan, 5GHz Wi-Fi support, and the latest version. BYD provides free map update for 3 years. 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 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. *Total Power is the maximum combined output from the car's engine(s) and/or electric motor(s) under the ideal conditions.