BYD | Sime MOTORS

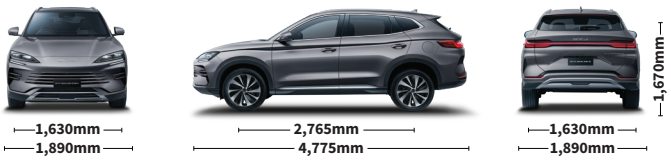
Switch seamlessly. Live flexibly.

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	AC: 2.8 hrs | DC: 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

- 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)

DRIVING ASSIST

- 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)
- Hill Hold Control (HHC)
- Auto-hold
- Adaptive Cruise Control (ACC)
- Automatic Emergency Braking (AEB)

EXTERIOR

- Panoramic sunroof
- Matte roof rack
- Automatic tailgate
- Rain sensing wiper
- Rear wiper
- Electrically heated and adjustable exterior mirrors
- 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

- 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
- 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

- FM & DAB Radio
- Apple CarPlay® and Android Auto™
- Bluetooth® phone connectivity and audio streaming
- 15.6-inch Intelligent Rotating touch screen
- Infinity® audio, 10 speakers
- Voice assistant - English
- 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

- LED headlight
- Manual headlight height adjustment
- Follow me home headlight
- LED daytime running light
- LED tailight
- Rear fog light
- 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

- Keyless entry & start
- NFC card key
- Wireless phone charger × 2 (15W)
- 12V accessory socket
- PM2.5 filtration system
- Negative ion air purifier
- Automatic dual-zone air conditioner
- Rear central air vents
- Tyre repair kit
- Tool kit

EXTERIOR COLOURS


Harbour Grey


Arctic White


Delan Black


Stone Grey

INTERIOR COLOUR


Black + Brown

NOTES

- 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.
- 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.

VANTAGE AUTOMOTIVE
Sime MOTORS
bizSAFE 3

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