

BYD | iROLL EV

NO.1 BATTERY
ELECTRIC
VEHICLE

THE NEW BYD SEAL



SEAL THE /// SPEED



3.8s
(0-100km/h)



Driving Range
(NEDC) 650KM



DiSus-C
Intelligent Damping Body Control System
(Active Suspension)

Latest Enhancement in The New BYD SEAL



19" Alloy Rim with Red Colour Brake Caliper



Electric Sunshade for Panoramic Sunroof



BYD Digital Key (NFC+Bluetooth)

THE NEW BYD SEAL SPECIFICATIONS

THE NEW BYD SEAL		Extended Range		AWD	
SPECIFICATIONS					
Dimensions		Premium		Performance	
Overall length (mm)				4,800	
Overall width (mm)				1,875	
Overall height (mm)				1,460	
Wheel track - front / rear (mm)				1,620/1,625	
Wheelbase (mm)				2,920	
Minimum turning radius (m)				5.7	
Ground clearance unladen (mm)		149		145	
Front trunk capacity (L)				53	
Rear trunk capacity (L)				400	
Kerb weight (kg)		2,055		2,185	
Gross vehicle mass (kg)		2,501		2,631	
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)		360		360	
Maximum power (kW)		230		390	
Maximum torque (N·m)		360		670	
Performance					
Acceleration 0-100km/h (s)		5.9		3.8	
Electric range:		650		580	
NEDC combined cycle (km)					
WLTP combined cycle (km)		570		520	
Seating capacity		5			
Battery type		BYD Blade Battery			
Battery capacity (kWh)		82.56			
Chassis					
Front suspension		Double Wishbone			
Rear suspension		Multi-Link			
BYD DiSus-C (NEW)		—		•	
Frequency Selective Damping (FSD) shock absorbers		•		—	
Front disc brake		Ventilated & Drilled		Ventilated & Drilled	
Rear disc brake		Ventilated		Ventilated	
Front brake caliper		Fixed		Fixed (Red Colour) [NEW]	
Wheel type		Alloy		Alloy	
Tyre size		235/45 R19		235/45 R19	

CONFIGURATIONS

New Energy			
AC charging port - Type 2 (7kW)	•		•
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)	•		•

EXTERIOR COLOR OPTIONS



INTERIOR COLOR



DIMENSIONS



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)	•	•
TrafficSign 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		
Panoramic glass roof	•	•
Electric Sunshade	•	•
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	•	•
Sunglass Holder	•	•
Centre console storage compartment	•	•
Genuine leather-wrapped seats	•	•
Driver seat 8-way power adjustable	•	•
Driver seat 4-way lumbar power adjustment	•	•
Passenger seat 6-way power adjustable	•	•
Front seats ventilated & heated	•	•
Driver seat with position memory	•	•
Courtesy seating	•	•
Vice dashboard with dual cup holders	•	•
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	•	•
Digital Key (NFC + Bluetooth®) [NEW]	•	•
Wireless phone charger × 2	•	•
12V accessory socket	•	•
PM2.5 high efficiency filter	•	•
Negative ion air purifier	•	•
Automatic dual-zone heat pump air-conditioning	•	•
Rear central air vents	•	•
Tyre repair kit	•	•
Emergency kit	•	•
Tool kit	•	•

- Note**
- 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 connection.
 - Android Auto™ is a registered trademark of Google Inc. Requires compatible device, wireless connection.
 - 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.

BYD JURU - iROLL EV

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f @ d BYD Juru - iROLL EV

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