

BYD, SEAL, Excellence

(MM RE 345E)

Specification

Engine	BEV
	No. of electromotors 2 (front ACIM, back PMSM)
Battery package	82,5 kWh – range: 520 km (WLTP)
Power Output	530 hp / 390 kW
Torque	670 Nm
Gearbox	automatic
Fuel consumption (combined)	18,2 kWh/100 km
CO ₂	0 g/km
Topspeed	180 km/h
Acc. 0-100 km/h	3,8 sec.
Weight	2.185 kg
Max. Towable mass (braked)	1.500 kg

The testcar is equipped with following items as standard:

Panoramic roof
Electric hidden door handle
Front trunk with cover (53L)
Electric tailgate
Twin colour aluminium alloy wheel
235/45 R19 tyres
LED headlights
Automatic headlights
Rear foglight
LED daytime running light
Follow me home (The headlights turned on in advance & delayed off function)
Cut-through and dynamic rear taillights
High beam assist
Electric heated defroster rear windshield
Front rain sensor wiper
Thermal insulation, sound proofing & double glazed front electric door window
Thermal insulation privacy glass rear electric door window
Metallic paint
Electric adjustment, electric defrosting, reverse auto-tilt, electric & automatic folding, position memory, side turn lamp, foot light & blind spot indicator exterior mirror
License plate light
LED rear light
Front drilled ventilated disc
Rear ventilated disc
Front fixed calipers

Leather, multi-function with heating steering wheel
10.25-inch LCD main dashboard display
Dashboard material: slush-molding plastic
Wireless charging 15W (2 units)
1 × Type-A (18W) + 1 × Type-C (60W) front
1 × Type-A (18W) + 1 × Type-C (60W) rear
Visor with illuminated vanity mirrors: driver & passenger
Knitted fabric car roof lining
Front & rear centre armrest
2 × front & 2 × rear cup holders
Metal side sill plate
12V power output
2 + 3 seat number layout
Split folding rear seats - 40:60
Leather seat upholstery
Driving seat: electric adjustment (8D), electric lumbar support adjustment (4D), ventilation, heating, position memory & integrated headrest
Front passenger seat: electric adjustment (6D), ventilation, heating & integrated headrest
Rear seats: manual adjustment of headrests
Interior light: tailgate light, glove box light, LED front reading light & LED rear reading light
Door lights
Ambient light: multi-colour gradient, all doors, dashboard & front foot space
Automatic anti-glare interior rear-view mirror
Auto air conditioning
Dual air conditioning zone
Foot & face rear air vent
PM2.5 air filter
Negative-ion generator
Heat pump
Driver's airbag
Front passenger's airbag with deactivation switch
Front centre airbag
Front-side airbag
Rear-side airbag
Left-side air curtain
Right-side air curtain
Front seat belts: pre-tensioned & height adjustable
Rear seat belts: pre-tensioned seat belt
Seat belts warning (all seats)
360° camera
Blind Spot Detection (BSD)
Heads-up Display (HUD)
2 × Front parking radar
4 × Rear parking radar
Direct Tire Pressure Monitoring Systems (TPMS)
Electronic child safety lock
2 × ISOFIX in rear seats & 1 × ISOFIX in front passenger seat
Emergency call (E-Call)
Intelligent power braking system
Hydraulic power brake system & Hydraulic brake assist

Traction Control System (TCS)
Parking brake deceleration control
Vehicle Dynamic Control System (VDC)
Automatic vehicle hold
Electric parking brake system
Hill start control system
Comfort brake system
Door Open Warning (DOW)
Driver Attention Warning (DAW)
Alcohol Detection System (ADS)
Child Forgetting Detection (CFD)
Remote climate control & ignition
Keyless system entry & start
Steering wheel adjustment (manual 4-way)
Electronic Parking Brake (EPB)
Automatic Vehicle Hold (AVH)
NFC card (1 pcs)
Adaptive Cruise Control (ACC) & Intelligent Cruise Control (ICC)
Intelligent Speed Limit Information (ISLI) & Intelligent Speed Limit Control (ISLC)
Predictive Collision Warning (PCW)
Forward Collision Warning (FCW)
Automatic Emergency Braking (AEB)
Rear Collision Warning (RCW)
Front Cross Traffic Alert (FCTA) & Front Cross Traffic Brake (FCTB)
Rear Cross Traffic Alert (RCTA) & Rear Cross Traffic Brake (RCTB)
Lane Departure Assistant (LDA) & Lane Departure Warning (LDW)
Emergency Lane Keeping Assist (ELK)
Traffic Jam Assist (TJA)
Traffic Sign Recognition (TSR)
FM/DAB+ radio
15.6-inch Intelligent-rotate Screen
OTA function
Internet of vehicles (◆G)
12-speaker Dynaudio® sound
BYD voice control assistant - "Hi, BYD"
Cloud service
Apple Carplay® / Android Auto®

The testcar is equipped with this optional equipment:

Lights:

Frontlights: **Low Beam: LED**
 High Beam: LED

Comments: