# Tannistest 2023



## **BYD, SEAL, Excellence**

(MM RE 456E)

### **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 <sub>2</sub>	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)  $1 \times \text{Type-A} (18W) + 1 \times \text{Type-C} (60W)$  front  $1 \times Type-A (18W) + 1 \times Type-C (60W)$  rear Visor with illuminated vanity mirrors: driver & passenger Knitted fabric car roof lining Front & rear centre armrest  $2 \times$  front &  $2 \times$  rear cup holders Metal side sill plate 12V power output 2 + 3 seat number layout Split folding rear seats - 40:60 Leather seat upholstrey 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)  $2 \times$  Front parking radar  $4 \times \text{Rear parking radar}$ Direct Tire Pressure Monitoring Systems (TPMS) Electronic child safety lock  $2 \times ISOFIX$  in rear seats &  $1 \times ISOFIX$  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 ( $\mathbf{\mathbf{\diamond}}$ G) 12-speaker Dynaudio® sound BYD voice control assistant - "Hi, BYD" Cloud service Apple Carplay<sup>®</sup> / Android Auto<sup>®</sup>

#### The testcar is equipped with this optional equipment:

#### Lights:

Frontlights: Low Beam: LED High Beam: LED