Tannistest 2023



HYUNDAI IONIQ 6 AWD 77.4kWh

KMHM541C7PA012388/OF-PR 605E

Specification

Engine BEV 2 Permanent Magnet Motors (1 rear + 1

front)

Battery package 77.4 kWh – range: 519 km (WLTP)

Power Output 325 hp Torque 650 Nm

Gearbox 1-stage reduction gearbox

Fuel consumption (combined) 16,9 kWh/100 km

 CO_2 0 g/km Topspeed 185 km/h Acc. 0-100 km/h 5.1 sec. Weight 2.096 kg Max. Towable mass (braked) 1.500 kg

The testcar is equipped with following items as standard:

Heat pump

Assistance systems: Autonomous emergency braking assistant with front collision warning (FCA, pedestrian detection (FCA-Ped.), cyclist detection (FCA-Cyc.), SmartSense, Blind spot assistant with monitor display (BVM), Navigation-based adaptive cruise control system with distance control and stop function (NSCC), Intelligent Traffic Sign Recognition (ISLA), Lane keeping assistant (LKA), Lane following assistant (LFA), Approach warning for front vehicle (LVDA), Attention Assistant (DAW), High beam assistant (HBA)

Safety equipment: Park backup camera, Surround View Monitor (SVM), Parking assistant with remote control (RSPA 2.0), Parking aid at the front, side and rear with emergency braking function (PCA), lighting LED daytime running lights, LED taillights in pixel design, Rear spoiler with 3rd brake light, LED rear fog light, Light sensor, Airbags (Front airbags for driver and front passenger, Side airbags for driver and front passenger, Curtain airbags extending into the rear, Center airbag between driver and front passenger), Three-point belt system on all seats Belt tensioner and belt force limiter at the front, Height-adjustable seat belts at the front, Seat belt reminders on all seats

Headrests -height and length adjustable-

Further safety equipment: Alarm system, Electronic immobilizer, Anti-lock braking system (ABS) with electronic brake force distribution (EBV), Electronic stability control (ESC), Multi-collision brake (MCB), Automatic emergency call system (eCall), Hill start assist (HAC), Electric parking brake (EPB), Child locks on the rear doors (manual), rain sensor, Tire Pressure Monitoring System (TPMS) Safety steering column tilt and length adjustable

Charging: 800 volt technology, Battery heating system, Battery preconditioning, ICCB emergency charging cable, On-board charger with 11 kW (3-phase), Type 2 charging cable

Exterior design: Door handles, painted in body color, Front window with acoustic laminated glass, Acoustic laminated glass front and back, Active air flaps in the front apron, Heated rear window with automatic switch-off, Front, side and rear apron in contrasting color cockpit

Infotaintment: Digital cockpit with 12.25-inch color display, 7 speakers plus subwoofer and amplifier, BOSE sound system, Virtual driving sound (e-Active Sound Design), Digital radio reception (DAB+), Display, 12.25 inch touchscreen Navigation: Lifetime MapCare™ navigation system

Connectivity: Apple CarPlay™ and Android Auto™ 6, Bluelink Connect, Over-the-air updates, Bluetooth® hands-free system, LIVE Services (Traffic, Weather, POI), USB port on front, Smartphone tray with wireless charging function (Qi standard)

Convenience:

2-zone automatic climate control, Automatic interior fogging control, Rear air outlet nozzles, Electric regulator for front and rear windows, Two-spoke steering wheel in leather -height and length adjustable, heatable, with multifunction, with recuperation switching paddles, 12V socket at the front, 230V socket under the back seat, USB-C charging ports at the back, 2x, USB-C charging ports at the front, 2x, central locking system, with radio remote control, Smart key system with start/stop button, Trays on the back of the front seats, Rear cup holder, Front cup holder

Further comfort and interior features: Dashboard with biomaterial trim, Drive modes, Electric tailgate with easy-open function, LED rear luggage compartment lighting, LED luggage compartment lighting at the front ("Frunk"), LED interior lighting front/rear, Rear center armrest, Front center armrest, Power steering, Shift by wire

Seating: 5 seats with upholstery in leather, Driver's seat height adjustable with ventilation, electrically adjustable lumbar support, memory function, relax function, heated seats; Passenger seat with height adjustable, ventilation, relax function, heated seats
Second row of seats with ISOFIX child seat attachment including top tether anchoring points (outer seats)

Rear seat backrest with remote release for folding out of the luggage compartment, Rear seat backrest, 60:40 split foldable

Rims and tires: 8.5 J x 20-inch alloy wheels with 245/40 R 20 tires

The testcar is equipped with this optional equipment:

Exterior equipment: Digital exterior mirror with OLED display in the interior (DSM), Exterior mirror top made of transparent material **Assistance systems** - autonomous emergency braking assistant with turning function (FCA-JT), crossing function (FCA-JC), lane change function (FCA-LO/LS), evasive maneuver function (FCA-ESA),

Assistance systems - Smart Sense Exit warning (SEW), Highway Assistant 2.0 (HDA 2.0), Occupant alarm, sensor based (ROA), Rear cross traffic warning with emergency braking function (RCCA),

Exterior equipment: Exterior mirror with underside in high-gloss black, Door handles can be folded out electrically, Privacy glazing (dark tinted windows from the B-pillar), heat-insulating windshield, Window frame surround in high-gloss black,

Infotainment: Head-up display with projection onto the windshield, Comfort and interior design, Steering wheel with illuminated LED pixels, Two-tone ambient lighting, Door sills in aluminum look, pedals in aluminum look, Safety equipment: Matrix LED headlights, Automatically dimming interior mirror, Seats: Driver's seat electrically adjustable, Electrically adjustable passenger seat, Passenger seat with electrically adjustable lumbar support, Second row of seats with seat heating (outer seats)

<u>Lights:</u>	
Frontlights: LED headlights	Intelligent Front-lighting System (IFS) with Matrix Beam
Commonts	