Tannistest 2022

Kia Sportage PHEV – F-KD 1428 E

Specification

Engine	1.6 Litres T-GDi PHEV 4 cylinders / 1598 cc / 16 Valves (swing arms with hydraulic lash adjuster)
Battery package	13.8 kWh – Range: 70km (WLTP combined)
Power Output	132kW(180ps) @5500rpm (petrol engine) 66.9kW(91ps) @2100-3300rpm (electric motor)
Torque	265Nm @ 1500~4500rpm (petrol engine) 304Nm @ 2100rpm (electric motor)
Gearbox	6-speed Automatic Transmission (6AT)
Fuel consumption	1.121 L/100 km (weighted, combined)
CO_2	25.47 g/km (weighted, combined)
Top Speed	191 km/h
Acc. 0-100 km/h	8.2 sec
Weight	1,922 kg
Max. Towable mass (braked)	750 kg

The test car is equipped with following items as standard:

Multi collision brake (MCB) - Suede Leather seats - Electric side mirrors adjustment & folding - Drive Mode Select - Paddle Shifters - Smart Cruise Control (SCC) with Stop & Go - Forward Collision-Avoidance (FCA) car, pedestrian, cyclist and Junction Turning function - Intelligent Speed Limit Assist (ISLA) - Lane Follow Assist (LFA) - Lane Keeping Assist (LKA), Line-Road Edge - Highway Driving Assist (HDA) - Navigation-based Smart Cruise Control-Curve (NSCC-C) - 40:20:40 rear seats folding - Ambient mood lights - Three-zone Auto A/C with Driver Only mode - Electro-chromic Mirror (ECM) - Shift-by-wire with - rotary gear shift dial - Multi-mode Touch Display - Heated front and rear seats - Heated steering wheel - Power lumbar support driver - Smart key and Start/Stop button - Rear View Monitor (RVM) - Front and rear parking sensors - Dual curved 12.3” display (Supervision cluster + Touchscreen Navigation with Kia Connected Services) - USB-C fast charging ports integrated in front seats – Wireless - Smartphone Charger - 19” Alloy wheels - Dual LED headlamps with High Beam Assist (HBA) - LED front fog lamps and rear combi lamps - Black roof racks - Rear Privacy glass

The test car is equipped with this optional equipment:

Blindspot Collision-avoidance Assist (BCA) - Parking Collision-avoidance Assist-Reverse (PCA-R) - Blindspot View Monitor (BVM) - Surround View Monitor (SVM) - Rear Cross-traffic Collision-avoidance Assist (RCCA) - Remote Smart Parking Assist (RSPA) - Electronic Control Suspension (ECS) - Power driver seat with memory function - Power passenger seat - Smart Power tailgate - Ventilated

front seats - 8-speaker Harman/Kardon Sound system (w/ext. amplifier) - Panorama Sunroof - Black Roof

Lights:

Front lights: Low Beam: LED
High Beam: LED
Rear lights: LED

Autonomous Emergency Brake System (AEB):

AEB-City (0-30 km/h): Yes
AEB-Interurban: Yes (Max speed: 180 km/h)
Pedestrian brake: Yes (Max speed: 65 km/h)

Comments:

AEB to static vehicle: 5-75 km/h
AEB to moving vehicle: 5-85 km/h
AEB to pedestrian: 5-65 km/h

In the range between 5 and 180 km/h, the car will still perform an emergency braking to avoid or reduce the possible consequences of an impact.