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| Hyundai Santa Fe |  |

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| Engines & performance | 1.6 T-GDI HEV (215 PS) | 1.6 T-GDI PHEV (253 PS) |
| Emission standard | EURO 6E | EURO 6E |
| Type | 4 cylinders in line | 4 cylinders in line |
| Displacement [cc] | 1,598 | 1,598 |
| Bore x stroke [mm] | 75.6X89.0 | 75.6X89.0 |
| Compression ratio | 10.5 : 1 | 10.5 : 1 |
| Maximum power [PS/kW] (for PHEV/HEV: combined) | 215 / 160 | 253 / 160 |
| Maximum torque [Nm/rpm] (for PHEV/HEV: combustion engine only) | 367 @ 1000~4100 | 367 @ 1000~5100 |
| 0-100 km/h [s] (2WD/4WD) | 9.6 / 9.8 | 9.3 |
| Top speed [km/h] | 180 | 180 |
| 2WD / 4WD application | 2WD / 4WD | 4WD |

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| Weight | 1.6 T-GDI HEV (215 PS) | 1.6 T-GDI PHEV (253 PS) |
| Curb weight [kg] *lightest – heaviest* (2WD/4WD) | 5-seater: 1,845 – 1,975 / 1,910 – 2,040  6-seater: 1,885 – 2,015 / 1,950 – 2,080  7-seater: 1,900 – 2,030 / 1,965 – 2,095 | 5-seater: 2,035 – 2,090  6-seater: 2,075 – 2,130  7-seater: 2,090 – 2,145 |
| Payload [kg] *lightest – heaviest*  (2WD/4WD) | 5-seater: 605 – 735 / 610 – 740  6-seater: 610 – 740 / 590 – 720  7-seater: 610 – 740 / 580 – 710 | 5-seater: 580 – 635  6-seater: 605 – 660  7-seater: 595 – 650 |
| Gross vehicle weight [kg]  (2WD/4WD) | 5-seater: 2,580 / 2,650  6-seater: 2,625 / 2,670  7-seater: 2,640 / 2,675 | 5-seater: 2,670  6-seater: 2,735  7-seater: 2,740 |
| Maximum tow weight braked [kg] | 1,110 / 1,110 | 1,010 |
| Maximum tow weight unbraked [kg] | 750 | 750 |
| Load per axle [kg] front/rear | 1,380 / 1,485 | 1,485 |
| Roof rack load [kg] | 100 | 100 |

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| Plug-in hybrid & hybrid system specifics | 1.6 T-GDI HEV (215 PS) | 1.6 T-GDI PHEV (253 PS) |
| Electric motor type | Permanent Magnet Synchronous Motor | Permanent Magnet Synchronous Motor |
| Maximum power electric motor [kW] | 48 | 72 |
| Maximum torque electric motor [Nm] | 264 | 304 |
| Battery type | Lithium-Ion | Lithium-Ion |
| Voltage [V] | 270 | 360 |
| Battery capacity [kWh] | 1.49 | 13.8 |
| Battery placement | - | - |
| On-board charger | - | 3.3 – 3.6 kW (depending on the voltage, 220 – 240V) |
| All electric driving range (WLTP\*) [km] | - | 54.2 |

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| Dimensions exterior | 1.6 T-GDI HEV (215 PS) | 1.6 T-GDI PHEV (253 PS) |
| Overall length [mm] | 4,830 | 4,830 |
| Overall width [mm] | 1,900 | 1,900 |
| Overall height [mm] with/without roof rack | 1,770 / 1,720 | 1,770 / 1,720 |
| Wheelbase [mm] | 2,815 | 2,815 |
| Wheel tread front [mm] 17-/18-/19-/20-inch wheels | 1,646 (18”) / 1,637 (20”) | 1,646 (18”) / 1,637 (20”) |
| Wheel tread rear [mm] 17-/18-/19-/20-inch wheels | 1,656 (18”) / 1,647 (20”) | 1,656 (18”) / 1,647 (20”) |
| Front overhang/ rear overhang [mm] | 915 / 1,100 | 915 / 1,100 |
| Ground clearance [mm] | 177 | 177 |

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| Dimensions interior | 1.6 T-GDI HEV (215 PS) | 1.6 T-GDI PHEV (253 PS) |
| Head room front/rear [mm] (with sunroof) | 1,045 – 1,020 / 1,030 – 1,007 / 958 | 1,045 / 1,030 |
| Leg room 1st/ 2nd/ 3rd row [mm] | 1,052 / 1,055 / 761 | 1,052 / 1,055 / 761 |
| Shoulder 1st/ 2nd/ 3rd row [mm] | 1,511 / 1,475 / 1,360 | 1,511 / 1,475 / 1,360 |
| Luggage capacity VDA [l] – seats up | 5-seater: 711  6-seater: 628  7-seater: 628 | 5-seater: 704  6-seater: 621  7-seater: 621 |
| Luggage capacity VDA [l] – seats down | 5-seater: 1,075  6-seater: 992  7-seater: 992 | 5-seater: 1,068  6-seater: 985  7-seater: 985 |

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| Chassis | 1.6 T-GDI HEV (215 PS) | 1.6 T-GDI PHEV (253 PS) |
| Front suspension | Macpherson strut type | Macpherson strut type |
| Rear suspension | Multi-link type | Multi-link type |
| Steering type | R-MDPS | R-MDPS |
| Steering wheel lock to lock turns | 2.53 | 2.53 |
| Turning radius [m] | 5.8 | 5.8 |
| Brake system | Dual diagonal split circuit power assisted with Electronic Brake-force Distribution (EBD) | Dual diagonal split circuit power assisted with Electronic Brake-force Distribution (EBD) |
| Front brakes | Ventilated discs, floating caliper, diameter: 325 mm (17-inch) | Ventilated discs, floating caliper, diameter: 325 mm (17-inch) |
| Rear brakes | Ventilated discs, floating caliper, diameter: 325 mm (17-inch) | Ventilated discs, floating caliper, diameter: 325 mm (17-inch) |
| ABS | ABS 4-Wheel Electronic, 4-Sensor, 4-Channel Electronic brake distribution, Brake torque distribution system (EBD) | ABS 4-Wheel Electronic, 4-Sensor, 4-Channel Electronic brake distribution, Brake torque distribution system (EBD) |
| Wheels | 7.5Jx18-inch / 8.5Jx20-inch | 8.5Jx20-inch |
| Tyres | 235/60R18 / 255/45R20 | 255/45R20 |

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| Transmission | 1.6 T-GDI HEV (215 PS) | 1.6 T-GDI PHEV (253 PS) |
| Transmission type | 6-speed Automatic Transmission | 6-speed Automatic Transmission |
| 1st Gear :1 | 4,639 | 4,639 |
| 2nd Gear :1 | 2,826 | 2,826 |
| 3rd Gear :1 | 1,841 | 1,841 |
| 4th Gear :1 | 1,386 | 1,386 |
| 5th Gear :1 | 1,000 | 1,000 |
| 6th Gear :1 | 0,772 | 0,772 |
| 7th Gear :1 | - | - |
| 8th Gear :1 | - | - |
| Reverse :1 | 3.385 | 3.385 |
| Final gear ratio :1 | 3,510 | 3,648 |

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| Consumption [ ] = with 4WD | 1.6 T-GDI HEV (215 PS) | 1.6 T-GDI PHEV (253 PS) |
| Fuel consumption combined WLTP (l/100 km)\* high-low | 6.9 / 7.3 | 7.6 |
| CO2 emissions combined WLTP (g/km)\* high-low | 145 (TM-L) 157 (TM-H) / 156 (TM-L) 166 (TM-H) | 38 |

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| Notes |
| \* The specified fuel consumption and emission data have been determined according to the Worldwide Harmonized Light Vehicles Test Procedure (WLTP). When figures are specified as value ranges, these do not refer to a particular individual vehicle, but to different trims.  \*\* ‘weighted combined’ fuel consumption and emissions are a weighted average of the fuel consumption or CO2 emissions in ‘charge-depleting’ and ‘charge-sustaining’ driving conditions.  Technical specifications listed in this document may vary depending on region and trim. |