

Santa Fe	Santa Fe R2.2 Premium FWD	Santa Fe R2.2 Executive FWD	Santa Fe R2.2 Elite AWD
	7 Seater SUV	7 Seater SUV	7 Seater SUV
	Diesel	Diesel	Diesel
	8-spd Automatic	8-spd Automatic	8-spd Automatic

ENGINE

General Data			
Displacement (cc)	2 199	2 199	2 199
Bore x Stroke (mm)	85.4 X 96.0	85.4 X 96.0	85.4 X 96.0
Compression Ratio	16:1	16:1	16:1
Max. Power (Kw/rpm)	142 @ 3 800	142 @ 3 800	142 @ 3 800
Max. Torque (Nm/rpm)	440 @ 1 750 ~ 2 750	440 @ 1 750 ~ 2 750	440 @ 1 750 ~ 2 750
Number of Cylinders	4	4	4
Cylinder Block	Iron	Iron	Iron
Cylinder Head	Aluminium	Aluminium	Aluminium
Timing Chain	Silent Timing Chain	Silent Timing Chain	Silent Timing Chain
Engine Cover	Standard	Standard	Standard
Hood Insulator	Standard	Standard	Standard
Valve System	DOHC , 16 Valve	DOHC , 16 Valve	DOHC , 16 Valve
Turbo Charger	E-VGT	E-VGT	E-VGT
Fuel System	CRDI (Common Rail Direct Injection)	CRDI (Common Rail Direct Injection)	CRDI (Common Rail Direct Injection)
Fuel Type	50 ppm Diesel	50 ppm Diesel	50 ppm Diesel
Fuel Tank (L)	71	71	71
Lubricant Oil Capacity (L)	6.5	6.5	6.5
Cooling Fluid Capacity (L)	8.8	8.8	8.8
Electrical System			
Battery	90 AH	90 AH	90 AH
Alternator	13.5V/180A	13.5V/180A	13.5V/180A
Starter	12V/2.0KW	12V/2.0KW	12V/2.0KW

TRANSMISSION

Drive Type	Front Wheel Drive	Front Wheel Drive	Full Time AWD (Active On Demand)
Transmission Type	8-Speed Automatic	8-Speed Automatic	8-Speed Automatic
Gear Ratio			
1st	4.808	4.808	4.808
2nd	2.901	2.901	2.901
3rd	1.864	1.864	1.864
4th	1.424	1.424	1.424
5th	1.219	1.219	1.219
6th	1.000	1.000	1.000
7th	0.799	0.799	0.799
8th	0.648	0.648	0.648
Reverse	3.425	3.425	3.425
Final	3.320	3.320	3.320
Eco, Comfort, Smart and Sport Drive Mode Select	Standard	Standard	Standard
Shift Lock System	Electronic Type	Electronic Type	Electronic Type
Clutch Type	Ø260mm 2-phase type Torque Converter	Ø260mm 2-phase type Torque Converter	Ø260mm 2-phase type Torque Converter
Lubricant Capacity (L)	7.1	7.1	7.1

VEHICLE PERFORMANCE

Max Speed (kph)	203	203	203
Acceleration (sec)			
0 → 60 kph	4.4	4.4	4.4
0 → 100 kph	9.3	9.3	9.4
60 → 100 kph	4.8	4.8	4.9
Reach to 400m	16.9	16.9	17.1
Braking (m)			
100 → 0 kph	43.0	43.0	43.0
Coefficient of Drag	0.34	0.34	0.34

FUEL CONSUMPTION (European testing)

Combined Cycle	Litres / 100 km	7.8	7.8	8.2
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CO2 EMISSIONS (European testing)

Combined Cycle	g/km	200	200	200
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SUSPENSION

Front		McPherson type strut with stabiliser bar	McPherson type strut with stabiliser bar	McPherson type strut with stabiliser bar
Rear		Multi Link Link Type	Multi Link Link Type	Multi Link Link Type
Shock Absorbers	Front	Gas Type High Performance Damper (HPD)	Gas Type High Performance Damper (HPD)	Gas Type High Performance Damper (HPD)
	Rear	Gas Type High Performance Damper (HPD)	Gas Type High Performance Damper (HPD)	Gas Type High Performance Damper (HPD)

STEERING

Steering Wheel Description	4 Spoke steering wheel with Airbag	4 Spoke steering wheel with Airbag	4 Spoke steering wheel with Airbag
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Steering Type	Rack & Pinion with Collapsible universal joint & column	Rack & Pinion with Collapsible universal joint & column	Rack & Pinion with Collapsible universal joint & column
Power Assisted	Column Type - Motor Driven Power Assisted Steering system (MDPS)	Column Type - Motor Driven Power Assisted Steering system (MDPS)	Column Type - Motor Driven Power Assisted Steering system (MDPS)
Steering Column Adjustment	Tilt & Telescopic	Tilt & Telescopic	Tilt & Telescopic
Steering Wheel Finish	Leather - Black	Leather - Black	Leather - Black
Steering Wheel Heated	-	-	Standard
Steering Wheel Multifunction Controls	Audio, On Board Computer, Bluetooth & Cruise Control	Audio, On Board Computer, Bluetooth & Cruise Control	Audio, On Board Computer, Bluetooth & Cruise Control
Steering Wheel Turns (lock to lock)	2.71	2.71	2.71
Min. Turning Radius (m)	5.71	5.71	5.71

WHEELS & TYRES

Wheel Type	Alloy Rim 7.5J x 18"	Alloy Rim 8.0J x 19"	Alloy Rim 8.0J x 19"
Tyre Size	Front	235/60 R18"	235/55 R19"
	Rear	235/60 R18"	235/55 R19"
	Spare (Alloy Rim)	235/60 R18"	235/55 R19"
	Spare Tyre Location	Located under the cargo floor	Located under the cargo floor
Tyre Pressure (Kpa):	Front		
	Unladen	240	240
	Laden	240	240
	Rear		
	Unladen	240	240
	Laden	240	240
	Spare	240	240

BRAKES

Front Brake Type	Ø320mm Ventilated Disc, Floating-calliper brakes with Pads wear warning devices	Ø320mm Ventilated Disc, Floating-calliper brakes with Pads wear warning devices	Ø320mm Ventilated Disc, Floating-calliper brakes with Pads wear warning devices
Rear Brake Type	Ø302mm Solid Disc, Floating-calliper brake with wear warning device	Ø302mm Solid Disc, Floating-calliper brake with wear warning device	Ø302mm Solid Disc, Floating-calliper brake with wear warning device
Brake Booster	Tandem 8 + 9"	Tandem 8 + 9"	Tandem 8 + 9"
Boost Ratio	9 : 1	9 : 1	9 : 1
Park Brake	Electronic Park Brake	Electronic Park Brake	Electronic Park Brake
ABS (Anti-Lock Breaking System)	4-Wheel electronic, 4-Channel 4-Sensor ABS	4-Wheel electronic, 4-Channel 4-Sensor ABS	4-Wheel electronic, 4-Channel 4-Sensor ABS
EBD (Electronic Brake Force Distribution)	Standard	Standard	Standard
ESP (Electronic Stability Program)	Standard	Standard	Standard
VSM (Vehicle Stability Management)	Standard	Standard	Standard
DBC (Downhill Brake Control)	Standard	Standard	Standard
HAC (Hill start Assist Control)	Standard	Standard	Standard

WEIGHT (kg)

Vehicle	Curb / Tare	1 805	1 805	1 870
	Gross Vehicle Mass (GVM)	2 485	2 485	2 550
	Gross Combination Mass (GCM)	4 485	4 485	4 550
	Maximum Mass On Front Axle	1 300	1 300	1 300
	Maximum Mass On Rear Axle	1 395	1 395	1 395
	Trailer	Braked	2 000	2 000
Unbraked		750	750	750
Payload	680	680	680	
Roof Rack Load (Kg)	100	100	100	

DIMENSIONS

Exterior (mm)	Overall Length	4 770	4 770	4 770
	Overall Width	1 890	1 890	1 890
	Overall Height - Excluding Roof Rails	1 680	1 680	1 680
	Overall Height - Including Roof Rails	1 705	1 705	1 705
	Wheelbase	2 765	2 765	2 765
	Wheel Tread (mm)	Front	1 638	1 638
Rear		1 647	1 647	1 644
Overhang (mm)	Front	940	940	940
	Rear	1 065	1 065	1 065
Ground Clearance	185	185	185	
Off Road Ability	Approach Angle	18.5°	18.5°	18.5°
	Departure Angle	21.2°	21.2°	21.2°
	Ramp Break Over Angle	20.7°	20.7°	20.7°
	Maximum Climbing Ability			

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	8-spd Automatic	8-spd Automatic	8-spd Automatic

Interior (mm)			
Head Room			
Front Row	1 016	1 016	974
Second Row	995	995	963
Third Row	917	917	917
Leg Room			
Front Row	1048 ~ 1120	1048 ~ 1120	1048 ~ 1120
Second Row	1 001	1 001	1 001
Third Row	746	746	746
Shoulder Room			
Front Row	1 500	1 500	1 500
Second Row	1 480	1 450	1 450
Third Row	1 344	1 344	1 344
Hip Room			
Front Row	1 460	1 460	1 460
Second Row	1 430	1 430	1 430
Third Row	1 568	1 568	1 568
Cargo Area (L) - SAE			
Behind First Row	2 002	2 002	2 002
Behind Second Row	1 016	1 016	1 016
Behind Third Row	328	328	328

STYLING FEATURES			
Bumper Styling			
Front	Body Colour	Body Colour	Body Colour
Rear	Body Colour	Body Colour	Body Colour
Door Handles	Body Colour	Body Colour w/ Chrome Moulding	Body Colour w/ Chrome Moulding
Front Grill Styling	Black w/ Chrome Moulding	Dark Grey w/ Chrome Moulding	Dark Grey w/ Chrome Moulding
Gear Lever Finish	Leather	Leather	Leather
Rear Spoiler	Body Colour	Body Colour	Body Colour
Side Mirrors	Body Colour	Body Colour	Body Colour
Side Sill Moulding	Black	Chrome	Chrome
Skid Plate (Front and Rear)	Grey	Grey	Grey
Metallic Paint	Optional	Optional	Optional

SEATS			
Front Seats			
Drivers Seat Adjustment			
Slide	Manual	Electric	Electric
Recline	Manual	Electric	Electric
Height	Manual (Pump Type)	Electric	Electric
Lumbar Support	Electric	Electric	Electric
Head Rests	Active - Height Adjustable	Active - Height Adjustable	Active - Height Adjustable
Seat Back Pockets	Standard	Standard	Standard
Heated Seat	-	-	Standard (3 Step)
Ventilated Seat	-	-	Standard
Passenger Seat Adjustment			
Slide	Manual	Manual	Electric
Recline	Manual	Manual	Electric
Head Rests	Active - Height Adjustable	Active - Height Adjustable	Active - Height Adjustable
Seat Back Pockets	Standard	Standard	Standard
Heated Seat	-	-	Standard (3 Step)
Ventilated Seat	-	-	Standard
Second Row			
Slide	Manual	Manual	Electric
Recline	Manual	Manual	Electric
Split Rear Seats	60 / 40	60 / 40	60 / 40
Armrest	Standard - With Cup Holders	Standard - With Cup Holders	Standard - With Cup Holders
Head Rests	3 x Height Adjustable	3 x Height Adjustable	3 x Height Adjustable
Third Row			
Split Rear Seats	50/50	50/50	50/50
Head Rests	2 x Height Adjustable	2 x Height Adjustable	2 x Height Adjustable
Seating Configuration	2 / 3 / 2	2 / 3 / 2	2 / 3 / 2
Seat Trim	Leather - Black	Leather - Black	Leather - Black
Anti-submarine	All	All	All

SAFETY FEATURES			
Airbags			
Driver - Depowered	Standard	Standard	Standard
Passenger - Depowered	Standard	Standard	Standard
Side	Standard	Standard	Standard
Curtain	Standard	Standard	Standard
Body			
Crumple Zones	Standard	Standard	Standard
Side Impact Protection Beams	Standard	Standard	Standard
Uni-body Construction	Standard	Standard	Standard
Lights			

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	8-spd Automatic	8-spd Automatic	8-spd Automatic
Delay Exiting On head lights	Standard	Standard	Standard
Delay Exiting On Interior lights	Standard	Standard	Standard
Fog lights	Front & Rear	Front(LED) & Rear(LED)	Front(LED) & Rear(LED)
Headlight Auto On/Off Function	Standard	Standard	Standard
Headlight Type	Halogen	LED	LED
Dynamic Bending	-	-	Standard
High Mount Stop Light	Standard	Standard	Standard
LED Daytime Running Lights	Standard	Standard	Standard
Rear Combination Lamp	Standard	Standard	LED
Self Levelling Headlights	-	Automatic	Automatic
Side Indicators	On Side Mirror	On Side Mirror	On Side Mirror
Seatbelt			
Front Seats			
Seatbelt Type	2 x 3 Point Inertia Reel (ELR)	2 x 3 Point Inertia Reel (ELR)	2 x 3 Point Inertia Reel (ELR)
Pretensioner with Load Limiter	Standard	Standard	Standard
Height Adjustable	Standard	Standard	Standard
Not-Inserted Warning Indicator (Driver)	Standard	Standard	Standard
Second Row			
Seatbelt Type	3 x 3 Point Inertia Reel (ELR)	3 x 3 Point Inertia Reel (ELR)	3 x 3 Point Inertia Reel (ELR)
ISOFIX Child Seat Attachments	Standard	Standard	Standard
Third Row			
Seatbelt Type	2 x 3 Point Inertia Reel (ELR)	2 x 3 Point Inertia Reel (ELR)	2 x 3 Point Inertia Reel (ELR)
Security			
Alarm	Standard	Standard	Standard
Auto Locking Doors	Speed Sensitive 15km/h	Speed Sensitive 15km/h	Speed Sensitive 15km/h
Auto Unlocking Doors	On Key Removal	All doors on ignition off	All doors on ignition off
Central Locking	Standard	Standard	Standard
Child Lock on Rear Doors	Manual	Automatic	Automatic
Safe Exit Assist	-	Automatic	Automatic
Escort Lighting	Standard	Standard	Standard
Impact Sensing Door Unlock	Standard	Standard	Standard
Inside Handle Override	Driver & Passenger	Driver & Passenger	Driver & Passenger
Lockable Compartment	Standard	Standard	Standard
Remote Keyless Entry	Standard	Standard	Standard
Smart Key with Push Button Start	-	Standard	Standard
Transponder Immobiliser	Standard	Standard	Standard
Windscreen			
Front			
Auto Defog	Standard	Standard	Standard
Rain Sensor	Standard	Standard	Standard
De-icer	Standard	Standard	Standard
Tinted	Standard	Standard	Standard
Rear			
Demister	20 min timer	20 min timer	20 min timer
Wiper & Washer	Standard	Standard	Standard

CONVENIENCE FEATURES			
Ventilation			
Air-Conditioner	Auto Duel Temp control	Auto Duel Temp control	Auto Duel Temp control
Air Conditioner - Anti-bacterial Pollen Filter	Standard	Standard	Standard
Glove Box Cooling	Standard	Standard	Standard
Separate Driver & Passenger Controls	Standard	Standard	Standard
2nd Row Passenger Adjustable Air Vents	Standard	Standard	Standard
Audio system			
7" Infotainment System	Standard	Standard	Standard
Aux / USB Connection	Standard	Standard	Standard
Antenna Location	Roof - Rear	Roof - Rear	Roof - Rear
Rear View Monitor	Standard	Standard	Standard
No of Speakers	4 Speakers + 2 Tweeters	4 Speakers + 2 Tweeters	4 Speakers + 2 Tweeters
Rear View Camera with dynamic guidelines	Standard	Standard	Standard
Instrumentation			
Supervision Cluster	3.5" TFT LCD	3.5" TFT LCD	7" TFT LCD
On-board Computer			
Average Consumption	Standard	Standard	Standard
Distance To Empty	Standard	Standard	Standard
Driving Time	Standard	Standard	Standard
Instant Consumption	Standard	Standard	Standard
Trip Meter	2 Measurements	2 Measurements	2 Measurements
Warning and Indicator			
A/T Position Indicator	Standard	Standard	Standard
ABS	Standard	Standard	Standard
Battery Charge	Standard	Standard	Standard
Boor Open	Graphic	Graphic	Graphic
Boot Open	Graphic	Graphic	Graphic
Brake Fluid Level	Standard	Standard	Standard
Check Oil	Standard	Standard	Standard
Direction Indicator	Standard	Standard	Standard
ESP	Standard	Standard	Standard
Fog Light	Front & Rear	Front & Rear	Front & Rear

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	7 Seater SUV	7 Seater SUV	7 Seater SUV
	Diesel	Diesel	Diesel
	8-spd Automatic	8-spd Automatic	8-spd Automatic

Glow Indicator	Standard	Standard	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
	-	-	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
Courtesy Lights	Standard	Standard	Standard
	Standard	Standard	Standard
	Front	Front	Front
	Standard	Standard	Standard
	Standard	Standard	LED
	Standard	Standard	Standard
	Standard	Standard	Standard
Rear View Mirrors	Electric	Electric	Electric
	-	Electric / Auto Folding	Electric / Auto Folding
	Standard	Standard	Standard
	-	Standard	Standard
	Automatic	Automatic	Automatic
	Standard	Standard	Standard
	Standard	Standard	Standard
Window Operation	Electric	Electric	Electric
	Driver	Driver	Driver
	Driver - Auto Up & Down	Driver - Auto Up & Down	Driver - Auto Up & Down
	Electric	Electric	Electric
	Standard	Standard	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
Windscreen Wipers	Standard	Standard	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
	Speed Sensitive	Speed Sensitive	Speed Sensitive
	Standard	Standard	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
Storage Compartments	Front & Rear	Front & Rear	Front & Rear
	Standard	Standard	Standard
	Standard	Standard	Standard
	Glove Box	Glove Box	Glove Box
	Front & Rear	Front & Rear	Front & Rear
	Standard	Standard	Standard
	Standard	Standard	Standard
Luggage Compartments	Standard	Standard	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
	Standard	Standard	Standard
Sun Visor	Driver & Passenger	Driver & Passenger	Driver & Passenger
	Driver & Passenger	Driver & Passenger	Driver & Passenger
	Driver & Passenger	Driver & Passenger	Driver & Passenger
Doors	4 Doors - Front Hinged	4 Doors - Front Hinged	4 Doors - Front Hinged
	Manual	Smart Power Tailgate	Smart Power Tailgate
	-	Standard	Standard
Blind Spot Detection	-	Standard	Standard
Cruise Control	Standard	Standard	Standard
Park Assist	RPDC with Camera	RPDC with Camera	FPDC, RPDC with Camera
Power Sockets	Front & Rear console & Cargo Area	Front & Rear console & Cargo Area	Front & Rear console & Cargo Area
Rear Cross Traffic Alert	-	Standard	Standard
Rear Door Window Curtain	-	Standard	Standard
Rear Seat Alert	-	-	Standard
Sun Roof	-	-	Panoramic
Tinted Windows	Std	Std	Std
Privacy Glass	-	Std	Std

WARRANTY & MAINTENANCE			
Warranty	5 Year / 150 000 km Manufacturer's Warranty	5 Year / 150 000 km Manufacturer's Warranty	5 Year / 150 000 km Manufacturer's Warranty

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	Additional 2 Year / 50 000 Km Manufacturer's Powertrain Warranty	Additional 2 Year / 50 000 Km Manufacturer's Powertrain Warranty	Additional 2 Year / 50 000 Km Manufacturer's Powertrain Warranty
Perforation Warranty	5 Year / 160 000 km Manufacturer's Warranty	5 Year / 160 000 km Manufacturer's Warranty	5 Year / 160 000 km Manufacturer's Warranty
Roadside Assistance	7 year / 150 000 km	7 year / 150 000 km	7 year / 150 000 km
Service Plan	5 year / 90 000 km	5 year / 90 000 km	5 year / 90 000 km
Service Intervals	15 000 km	15 000 km	15 000 km