

Elantra AD	Elantra 1.6 Executive	Elantra 1.6 Executive	Elantra 2.0 Elite	Elantra 1.6 TCDI Elite Red	Elantra 1.6 TCDI Elite Black
	4 Door Sedan	4 Door Sedan	4 Door Sedan	4 Door Sedan	4 Door Sedan
	Petrol	Petrol	Petrol	Petrol	Petrol
	6-spd Manual	6-spd Automatic	6-spd Automatic	7-spd DCT	7-spd DCT
ENGINE					
General Data					
Displacement (cc)	1 591	1 591	1 999	1 591	1 591
Bore x Stroke (mm)	77 x 85.44	77 x 85.44	81 x 97	77 x 85.44	77 x 85.44
Compression Ratio	10.5 : 1	10.5 : 1	10.3 : 1	9.5 : 1	9.5 : 1
Max. Power (Kw @ rpm)	94 @ 6300	94 @ 6300	115 @ 6200	150 @ 6000	150 @ 6000
Max. Torque (Nm @ rpm)	154 @ 4850	154 @ 4850	195 @ 4500	265 @ 1500-4500	265 @ 1500-4500
Number of Cylinders	4	4	4	4	4
Cylinder Block	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
Cylinder Head	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
Timing Chain	Silent Timing Chain	Silent Timing Chain	Silent Timing Chain	Silent Timing Chain	Silent Timing Chain
Engine Cover	Standard	Standard	Standard	Standard	Standard
Valve System	16 Valve MLA	16 Valve MLA	16 Valve HLA	16 Valve MLA	16 Valve MLA
Turbo	-	-	-	Standard	Standard
Cam System	DOHC	DOHC	DOHC	DOHC	DOHC
Fuel System	MPI (Multi Point Injection)	MPI (Multi Point Injection)	MPI (Multi Point Injection)	GDI	GDI
Fuel Type	High Octane Petrol	High Octane Petrol	High Octane Petrol	High Octane Petrol	High Octane Petrol
Fuel Tank (L)	50	50	50	50	50
Lubricant Oil Capacity (L)	3,6	3,6	4,0	4,5	4,5
Cooling Fluid Capacity (L)	5,7	5,6	5,8	6,3	6,3
Electrical System					
Battery	45AH	45AH	60AH	60AH	60AH
Alternator	13.5V/120A	13.5V/120A	13.5V/120A	13.5V/130A	13.5V/130A
Starter	12V/ 0.9KW	12V/ 0.9KW	12V/1.2KW	12V/0.9KW	12V/0.9KW
TRANSMISSION					
Drive Type					
Transmission Type	6-Speed Manual	6-Speed Automatic	6-Speed Automatic	7-Speed DCT	7-Speed DCT
Gear Ratio					
1st	3,615	4,400	4,400	3,693	3,693
2nd	1,955	2,726	2,726	2,179	2,179
3rd	1,370	1,834	1,834	1,826	1,826
4th	1,036	1,392	1,392	1,024	1,024
5th	0,794	1,000	1,000	0,809	0,809
6th	0,688	0,774	0,774	0,854	0,854
7th	-	-	-	0,717	0,717
Reverse	3,700	3,440	3,440	4,696	4,696
Final	4,267	3,612	3,270	4,643	4,643
Eco Drive shift indicator	Standard	-	-	Standard	Standard
Paddle Shift	-	-	-	Standard	Standard
Shift Lock System	-	Standard	Standard	Standard	Standard
Clutch Type					
	Dry Single Plate	Torque Converter	Torque Converter	Conventional (Dry Double Plate with Diaphragm Spring)	Conventional (Dry Double Plate with Diaphragm Spring)
Lubricant Capacity (L)	1.6 ~ 1.7	6,7	6,7	C1-φ235X9.15 (C2-φ228.6X7.75) 1.9-2.0	C1-φ235X9.15 (C2-φ228.6X7.75) 1.9-2.0
VEHICLE PERFORMANCE					
Max Speed (kph)					
	200	195	202	210	210
Acceleration (sec)					
0 → 100 kph	10,1	11,6	9,9	7,7	7,7
Braking (m)					
100 → 0 kph	42,3	42,3	42,3	40,3	40,3
Coefficient of Drag					
	0,28	0,28	0,28	0,30	0,30
FUEL CONSUMPTION (European testing)					
Combined Cycle					
Litres / 100 km	6,5	6,9	8,3	7,9	7,9
CO2 EMISSIONS (European testing)					
Combined Cycle					
g/km	155	161	174	164	164
SUSPENSION					
Front					
	McPherson type strut with φ 23mm stabilizer bar and Coil Springs	McPherson type strut with φ 23mm stabilizer bar and Coil Springs	McPherson type strut with φ 23mm stabilizer bar and Coil Springs	McPherson type strut with φ 24mm stabilizer bar and Coil Springs	McPherson type strut with φ 24mm stabilizer bar and Coil Springs
Rear					
	Coupled Torsion Beam Axle with Coil Springs (CTBA)	Coupled Torsion Beam Axle with Coil Springs (CTBA)	Coupled Torsion Beam Axle with Coil Springs (CTBA)	Multilink	Multilink
Shock Absorbers					
Front	Hydraulic twin tube shock absorber with gas	Hydraulic twin tube shock absorber with gas	Hydraulic twin tube shock absorber with gas	Hydraulic twin tube shock absorber with gas	Hydraulic twin tube shock absorber with gas
Rear	Hydraulic twin tube shock absorber with gas	Hydraulic twin tube shock absorber with gas	Hydraulic twin tube shock absorber with gas	Hydraulic twin tube shock absorber with gas	Hydraulic twin tube shock absorber with gas
STEERING					
Steering Wheel Description					
	3 Spoke steering wheel with Airbag	3 Spoke steering wheel with Airbag	3 Spoke steering wheel with Airbag	3 Spoke steering wheel with Airbag	3 Spoke steering wheel with Airbag
Steering Type					
	Rack & Pinion with Collapsible universal joint & column	Rack & Pinion with Collapsible universal joint & column	Rack & Pinion with Collapsible universal joint & column	Rack & Pinion with Collapsible universal joint & column	Rack & Pinion with Collapsible universal joint & column
Power Assisted					
	Motor Driven Power Assisted Steering system (MDPS)	Motor Driven Power Assisted Steering system (MDPS)	Motor Driven Power Assisted Steering system (MDPS)	Motor Driven Power Assisted Steering system (MDPS)	Motor Driven Power Assisted Steering system (MDPS)
Steering Column Adjustment					
	Manual Tilt & Telescopic	Manual Tilt & Telescopic	Manual Tilt & Telescopic	Manual Tilt & Telescopic	Manual Tilt & Telescopic
Steering Wheel Finish					
	Imitation Leather	Imitation Leather	Imitation Leather	Imitation Leather	Imitation Leather
Steering Wheel Multifunction Controls					
Audio Control	Standard	Standard	Standard	Standard	Standard
Bluetooth	Standard	Standard	Standard	Standard	Standard
On-board Computer	Standard	Standard	Standard	Standard	Standard
Cruise Control	Standard	Standard	Standard	Standard	Standard
Steering Wheel Turns (lock to lock)					
	2,66	2,66	2,66	2,57	2,57
Min. Turning Radius (m)					
	5,30	5,30	5,30	5,30	5,30
WHEELS & TYRES					
Wheel Type					
	Alloy Rim 6.5J x 16	Alloy Rim 6.5J x 16	Alloy Rim 7.0J x 17	Alloy Rim 7.0J x 17	Alloy Rim 7.0J x 17
Tyre Size					
Front	205 / 55 R16	205 / 55 R16	225 / 45 R17	225 / 45 R17	225 / 45 R17
Rear	205 / 55 R16	205 / 55 R16	225 / 45 R17	225 / 45 R17	225 / 45 R17
Spare	205 / 55 R16	205 / 55 R16	225 / 45 R17	125 / 80 R16 (Space saver)	125 / 80 R16 (Space saver)
Spare Tyre Location					
	Located on the cargo floor	Located on the cargo floor	Located on the cargo floor	Located on the cargo floor	Located on the cargo floor
Tyre Pressure (kpa):					
Front					
Unladen	230	230	230	230	230
Laden	230	230	230	230	230
Rear					
Unladen	230	230	230	230	230
Laden	230	230	230	230	230
Spare					
	230	230	230	420	420
BRAKES					

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	4 Door Sedan Petrol	4 Door Sedan Petrol	4 Door Sedan Petrol	4 Door Sedan Petrol	4 Door Sedan Petrol
	6-spd Manual	6-spd Automatic	6-spd Automatic	7-spd DCT	7-spd DCT
Seatbelt Type	2 x 3 Point Inertia Reel (ELR)	2 x 3 Point Inertia Reel (ELR)	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	Standard	Standard
Height Adjustable	Standard	Standard	Standard	Standard	Standard
Not-Inserted Warning Indicator	Driver	Driver	Driver	Driver	Driver
Second Row					
Seatbelt Type	2 x 3 Point Inertia Reel (ELR), 1 x Lap Strap	2 x 3 Point Inertia Reel (ELR), 1 x Lap Strap	2 x 3 Point Inertia Reel (ELR), 1 x Lap Strap	2 x 3 Point Inertia Reel (ELR), 1 x Lap Strap	2 x 3 Point Inertia Reel (ELR), 1 x Lap Strap
Child Seat anchors (ISOFIX)	Standard	Standard	Standard	Standard	Standard
Security					
Auto Unlocking Doors	On Key Removal	On Key Removal	On ignition off	On ignition off	On ignition off
Impact Sensing Door Unlock	Standard	Standard	Standard	Standard	Standard
Central Locking	Remote	Remote	Remote	Remote	Remote
Child Lock on Rear Doors	Standard	Standard	Standard	Standard	Standard
Inside Handle Override	Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger
Remote Keyless Entry	Standard	Standard	Standard	Standard	Standard
Alarm	Standard	Standard	Standard	Standard	Standard
Escort Lighting	20 sec Delay on locking - lights come on when unlocking	20 sec Delay on locking - lights come on when unlocking	20 sec Delay on locking - lights come on when unlocking	20 sec Delay on locking - lights come on when unlocking	20 sec Delay on locking - lights come on when unlocking
Smart Key with Push Button Start	-	-	Standard	Standard	Standard
Transponder Immobiliser	Standard	Standard	Standard	Standard	Standard
Windscreen					
Front					
Auto Defog	-	-	Standard	Standard	Standard
Rain Sensor	-	-	Standard	Standard	Standard
Rear					
Demister	20 min timer	20 min timer	20 min timer	20 min timer	20 min timer
Radio Antenna	Standard	Standard	Standard	Standard	Standard
CONVENIENCE FEATURES					
Ventilation					
Air-Conditioner	Manual	Manual	Automatic Climate Control	Automatic Climate Control	Automatic Climate Control
Separate Driver & Passenger Controls	-	-	Standard	Standard	Standard
Rear Air Vents	-	-	Standard	Standard	Standard
Audio system					
Audio	Infotainment System with Navigation / MP3	Infotainment System with Navigation / MP3	Infotainment System with Navigation / MP3	Infotainment System with Navigation / MP3	Infotainment System with Navigation / MP3
Aux / USB Connection	Standard	Standard	Standard	Standard	Standard
Bluetooth	Standard	Standard	Standard	Standard	Standard
Antenna Location	Rear Glass	Rear Glass	Rear Glass	Rear Glass	Rear Glass
No of Speakers	4 Speakers + 2 Tweeters	4 Speakers + 2 Tweeters	4 Speakers + 2 Tweeters	4 Speakers + 2 Tweeters	4 Speakers + 2 Tweeters
Digital Clock	Standard	Standard	Standard	Standard	Standard
Instrumentation					
On-board Computer					
Average Consumption	Standard	Standard	Standard	Standard	Standard
Average Speed	Standard	Standard	Standard	Standard	Standard
Distance To Empty	Standard	Standard	Standard	Standard	Standard
Driving Time	Standard	Standard	Standard	Standard	Standard
Instant Consumption	Standard	Standard	Standard	Standard	Standard
Trip Meter	2 x Standard	2 x Standard	2 x Standard	2 x Standard	2 x Standard
Warning and Indicator					
A/T Position Indicator	-	Standard	Standard	Standard	Standard
ABS	Standard	Standard	Standard	Standard	Standard
Battery Charge	Standard	Standard	Standard	Standard	Standard
Door Open	Graphic	Graphic	Graphic	Graphic	Graphic
Boot Open	Graphic	Graphic	Graphic	Graphic	Graphic
Brake Fluid Level	Standard	Standard	Standard	Standard	Standard
Check Oil	Standard	Standard	Standard	Standard	Standard
Direction Indicator	Standard	Standard	Standard	Standard	Standard
Fog Light	Front & Rear	Front & Rear	Front & Rear	Rear	Rear
Headlight On	Standard	Standard	Standard	Standard	Standard
Low Fuel	Standard	Standard	Standard	Standard	Standard
Oil Pressure	Standard	Standard	Standard	Standard	Standard
Parking Brake	Standard	Standard	Standard	Standard	Standard
Ambient Temperature Display	Standard	Standard	Standard	Standard	Standard
Illumination Rheostat	Standard	Standard	Standard	Standard	Standard
Tachometer	Standard	Standard	Standard	Standard	Standard
Side Indicators: One Touch Triple Turn Signal	Standard	Standard	Standard	Standard	Standard
Courtesy Lights					
Cabin	Standard	Standard	Standard	Standard	Standard
Cargo Area	Standard	Standard	Standard	Standard	Standard
Map Reading	Standard	Standard	Standard	Standard	Standard
Sun visor	Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger
Door Handle	-	-	-	Standard LED	Standard LED
Rear View Mirrors					
Side Mirrors					
Adjustment	Electric	Electric	Electric	Electric	Electric
Folding Function	Electric	Electric	Electric	Electric	Electric
Heated	Standard	Standard	Standard	Standard	Standard
Inside Rear View Mirror					
Day Night Function	Electric	Electric	Electric	Electric	Electric
Window Operation					
Front					
Operation	Electric	Electric	Electric	Electric	Electric
Electric Window Jam Protection	Standard	Standard	Standard	Standard	Standard
One Touch Feature	Driver - Auto Up & Down	Driver - Auto Up & Down	Driver - Auto Up & Down	Driver - Auto Up & Down	Driver - Auto Up & Down
Rear					
Operation	Electric	Electric	Electric	Electric	Electric
Windscreen Wipers					
Front					
2 Speed Settings	Standard	Standard	Standard	Standard	Standard
Auto Wipers with Rain Sensor	-	-	Standard	Standard	Standard
Single Wipe Function	Standard	Standard	Standard	Standard	Standard
Intermittent Function	Standard	Standard	Standard	Standard	Standard
Storage Compartments					
Front Armrest (Sliding)	Standard	Standard	Standard	Standard	Standard
Glove Box	Standard	Standard	Standard	Standard	Standard
Map Pockets: Door Panels	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear
Sunglass Holder	Standard	Standard	Standard	Standard	Standard
Luggage Compartments					
Luggage Net	Standard	Standard	Standard	Standard	Standard
Luggage Hooks	Standard	Standard	Standard	Standard	Standard
Sun Visor					
Card Holder	Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger
Ticket Holder	Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger
Vanity Mirror	Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger
Vanity light	Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger	Driver & Passenger
Doors					

Elantra AD	Elantra 1.6 Executive	Elantra 1.6 Executive	Elantra 2.0 Elite	Elantra 1.6 TCDI Elite Red	Elantra 1.6 TCDI Elite Black
	4 Door Sedan	4 Door Sedan	4 Door Sedan	4 Door Sedan	4 Door Sedan
	Petrol	Petrol	Petrol	Petrol	Petrol
	6-spd Manual	6-spd Automatic	6-spd Automatic	7-spd DCT	7-spd DCT
Side	4 Doors - Front Hinged	4 Doors - Front Hinged	4 Doors - Front Hinged	4 Doors - Front Hinged	4 Doors - Front Hinged
Rear	Lift Type	Lift Type	Lift Type	Lift Type	Lift Type
Auto Light Control	Standard	Standard	Standard	Standard	Standard
Cruise Control	Standard	Standard	Standard	Standard	Standard
Cup Holders	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear
Drive Mode Select	-	-	Standard	Standard	Standard
Drivers Foot Rest	Standard	Standard	Standard	Standard	Standard
Mud Flaps	Front & Rear	Front & Rear	Front & Rear	-	-
Park Assist	Rear	Rear	Rear	Rear	Rear
Power Sockets	Front Consol	Front Consol	Front Consol	Front Consol	Front Consol
Remote Boot Lid Unlock	On Key	On Key	On Key	On Key / Hands Free	On Key / Hands Free
Remote Fuel Flap Opener	Cable Type	Cable Type	Cable Type	Cable Type	Cable Type
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	5 Year / 150 000 km Manufacturer's Warranty	5 Year / 150 000 km Manufacturer's Warranty
	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	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	5 Year / 160 000 km Manufacturer's Warranty	5 Year / 160 000 km Manufacturer's Warranty
Roadside Assistance	5 year / 150 000 km	5 year / 150 000 km	5 year / 150 000 km	5 year / 150 000 km	5 year / 150 000 km
Service Plan	5 year / 90 000 km	5 year / 90 000 km	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	5000, 15 000 & there after every 15 000km	5000, 15 000 & there after every 15 000km