

Hyundai Kona.

Specifications.



Engine	2.0 Atkinson MPi 2WD	1.6 T-GDi AWD		
Engine family	Nu	Gamma		
Configuration	Transverse front mounted driving front wheels	Transverse front mounted driving front and rear wheels		
Cylinder capacity	2.0 litres (1,999 cc)	1.6 litres (1,591 cc)		
Number of cylinders	4 in-line	4 in-line		
Valve system	16 Valve (HLA), Atkinson cycle	16 Valve (MLA)		
Intake System	2-step variable induction system	Turbocharger		
Maximum power	110 kW @ 6,200 RPM	130 kW @ 5,500 RPM		
Maximum torque	180 Nm @ 4,500 RPM	265 Nm @ 1,500 - 4,500 RPM		
Fuel system	MPi (Multi Point Injection)	T-GDi (Turbo Gasoline Direct Injection)		
Fuel type	91 RON (ULP), E10 compatible	91 RON (ULP), E10 compatible		
Emissions standard	Euro 5	Euro 5		
Bore x stroke	81.0 mm x 97.0 mm	77.0 mm x 85.44 mm		
Compression ratio	12.5:1	10:1		
Transmission	2.0 Atkinson MPi 2WD	1.6 T-GDi AWD		
All Wheel Drive (AWD) System	-	Active on-demand 4WD with 50/50 front & rear lock mode		
Automatic	6 speed automatic	-		
Dual Clutch Transmission (DCT)	-	7 speed DCT (dry clutch) with sequential manual mode		
Gear ratio	Automatic	DCT		
1st	4.400	3.643		
2nd	2.726	2.174		
3rd	1.834	1.826		
4th	1.392	1.024		
5th	1.000	0.809		
6th	0.774	0.854		
7th	-	0.717		
Reverse	3.440	4.696		
Final	3.510	4.643 (1st, 2nd, 4th, 5th) 3.611 (3rd, 6th, 7th & Reverse)		
Engine/transmission availability	2.0 Atkinson MPi 2WD	1.6 T-GDi AWD		
	Automatic	DCT		
Active	•	•		
Active with Safety Pack	•	•		
Elite	•	•		
Highlander	•	•		
Steering	Column mounted Motor Driven Power Steering (C-MDPS), rack & pinion			
Type	Column mounted Motor Driven Power Steering (C-MDPS), rack & pinion			
Minimum turning circle diameter between kerbs / walls	10.6 m			
Number of steering wheel turns lock to lock	2.5			
Suspension	2.0 Atkinson MPi 2WD	1.6 T-GDi AWD		
Front	MacPherson strut	MacPherson strut		
Rear	Torsion beam axle	Multi-link		
Brakes	2.0 Atkinson MPi 2WD	1.6 T-GDi AWD		
	Automatic	DCT		
System	Dual-diagonal, split circuit, power assisted with Electronic Brakeforce Distribution (EBD) and Brake Assist System (BAS)			
Front brake type	Ventilated disc			
Front disc dimensions	280 mm x 23 mm	305 mm x 25 mm		
Rear brake type	Solid disc			
Rear disc dimensions	262 mm x 10 mm	284 mm x 10 mm		
Weight	2.0 Atkinson MPi 2WD	1.6 T-GDi AWD		
	Automatic	DCT		
Kerb weight - lightest	1290 kg	1414 kg		
Kerb weight - heaviest	1383 kg	1507 kg		
Gross Vehicle Mass (GVM)	1830 kg	1940 kg		
Permissible Axle Weight (PAW) - front	1030 kg	1030 kg		
Permissible Axle Weight (PAW) - rear	1055 kg	1055 kg		
Roof rack load limit	80 kg	80 kg		
Towing capacity	2.0 Atkinson MPi 2WD	1.6 T-GDi AWD		
	Automatic	DCT		
Braked	1300 kg	1250 kg		
Unbraked	600 kg	600 kg		
Maximum towball weight	130 kg	130 kg		
Fuel consumption*	2.0 Atkinson MPi 2WD	1.6 T-GDi AWD		
	Automatic	DCT		
Combined (L/100km)	7.2	6.7		
Urban (L/100km)	9.7	8.0		
Extra Urban (L/100km)	5.8	6.0		
CO ₂ - combined (g/km)	169	153		
Fuel tank volume	50 L			
*Source: Australian Design Rule 81/02 static laboratory combined average city and highway cycle test. Real world fuel consumption will vary depending on a combination of driving habits, the condition of the vehicle, and other factors such as road, traffic and weather conditions. ADR 81/02 test results are meant for comparison purposes only.				
Dimensions	Active	Active with Safety Pack	Elite	Highlander
Exterior				
Length	4165 mm			
Width	1800 mm			
Height (with roof rails)	1550 mm (1565 mm)			
Wheelbase	2600 mm			
Wheel track - front / rear	1575 mm / 1584 mm	1575 mm / 1584 mm	1563 mm / 1572 mm	1559 mm / 1568 mm
Minimum ground clearance (based on kerb weight)	170 mm	170 mm	170 mm	170 mm
Approach / departure / ramp break over angle	17° / 29° / 16°			
Interior				
Head room front / rear	1005 / 961 mm			
Leg room front / rear	1054 / 880 mm			
Shoulder room front / rear	1410 / 1385 mm			
Hip room front / rear	1355 / 1326 mm			
Cargo area - VDA (minimum / maximum)	361 L / 1143 L			

Wheels & tyres	Go	Active	Elite	Highlander
Wheel type	Steel	Alloy	Alloy	Alloy
Wheel dimensions	16 x 6.5J +44	16 x 6.5J +44	17 x 7.0J +50	18 x 7.5J +52
Tyre dimensions	205/60 R16 92H	205/60 R16 92H	215/55 R17 94V	235/45 R18 94V
Spare wheel type	Temporary space saver	Temporary space saver	Temporary space saver	Temporary space saver
Driving convenience	Go	Active	Elite	Highlander
Cruise control	•	•	•	•
Hyundai Auto Link	•	•	•	•
Hyundai Auto Link Premium	-	-	-	•
One touch turn signal - 3, 5, or 7 flashes	•	•	•	•
Rain sensing wipers	-	-	•	•
Rear wiper - 2-stage, with auto wipe on reverse	•	•	•	•
Smart Key with push button start	-	-	•	•
Steering wheel mounted controls - audio, phone, cruise control & trip computer	•	•	•	•
Tilt & telescopic steering column	-	-	•	•
Driving engagement	Go	Active	Elite	Highlander
Drive Mode - 3 settings (Comfort, Eco, Sport)	•	•	•	•
Active safety	Go	Active	Elite	Highlander
Electronic Stability Control (ESC) Including:				
Anti-lock Braking System (ABS)	•	•	•	•
Brake Assist System (BAS)	•	•	•	•
Electronic Brakeforce Distribution (EBD)	•	•	•	•
Downhill Brake Control (DBC)	•	•	•	•
Hill-start Assist Control (HAC)	•	•	•	•
Traction Control System (TCS)	•	•	•	•
Vehicle Stability Management (VSM)	•	•	•	•
Hyundai SmartSense™ Including:				
Blind Spot Collision Warning (BCW)	o ¹	o ¹	•	•
Driver Attention Warning (DAW)	o ¹	o ¹	•	•
Forward Collision-Avoidance Assist (FCA)	o ¹	o ¹	•	•
High Beam Assist (HBA)	-	-	-	•
Lane Keeping Assist (LKA)	o ¹	o ¹	•	•
Rear Cross-Traffic Collision Warning (RCCW)	o ¹	o ¹	•	•
Other features				
Emergency Stop Signal (ESS)	•	•	•	•
Parking Distance Warning-Front (PDW-F) - 4 sensors, with guidance display	-	-	-	•
Parking Distance Warning-Reverse (PDW-R) - 4 sensors, with guidance display	•	•	•	•
Rear view camera with dynamic guide lines	•	•	•	•
Tyre Pressure Monitoring System (TPMS) - individual tyre pressure readout	•	•	•	•
Passive safety	Go	Active	Elite	Highlander
Airbags				
Front airbags - driver & front passenger	•	•	•	•
Side (thorax) airbags - driver & front passenger	•	•	•	•
Side curtain airbags - 1st & 2nd row	•	•	•	•
Roll-over Sensor	•	•	•	•
Doors				
Impact sensing auto door unlock	•	•	•	•
Rear door child safety locks	•	•	•	•
Seatbelts				
Pretensioners, load limiters & height adjustable upper mounts on front seat belts	•	•	•	•
Pretensioners & load limiters on rear (outboard) seat belts	•	•	•	•
Seat belt reminder - front & rear seatbelts	•	•	•	•
Seating				
Height adjustable front head restraints with tilt function	•	•	•	•
Height adjustable rear head restraints	•	•	•	•
ISOFIX child restraint anchors (rear outboard seats)	•	•	•	•
Top tether child restraint anchors (rear) - 3 anchors	•	•	•	•
Security	Go	Active	Elite	Highlander
Security system				
Active lock/unlock operation (user configurable)	•	•	•	•
Anti-theft alarm	•	•	•	•
Central locking	•	•	•	•
Engine immobiliser	•	•	•	•
Remotes				
Keyless entry remote - 2x	•	•	-	-
Smart Key remote - 2x	-	-	-	-
Multimedia system	Go	Active	Elite	Highlander
Functions				
Apple CarPlay ² & Android Auto ³ compatibility	•	•	•	•
Bluetooth phone connectivity	•	•	•	•
Satellite navigation	•	•	•	•
SUNA™ Live Traffic Updates	•	•	•	•
Touch screen - 7" display	•	•	-	-
Touch screen - 8" display	-	-	•	•
Speakers				
Audio system - 6 speakers	•	-	-	-
Krell™ premium audio system - 8 speakers with external amplifier	-	-	•	•
Audio/media sources				
AM/FM radio	•	•	•	•
Digital radio (DAB+)	-	•	•	•
Radio Data System (RDS)	•	•	•	•
AUX / USB audio input with iPod® compatibility	•	•	•	•
Bluetooth audio streaming	•	•	•	•
Occupant comfort & convenience	Go	Active	Elite	Highlander
Upholstery/trim				
Leather ³ appointed interior - steering wheel & gear knob	-	•	-	-
Leather ³ appointed interior - seats, steering wheel & gear knob	-	•	•	•
Front seats				
Driver's seat - height adjustable	•	•	•	•
Driver's seat - power adjustable - 10-way (including 2-way lumbar support)	-	-	-	•
Passenger's seat - power adjustable - 8-way	-	-	-	•
Front centre console storage cubby - power outlets - 1 x 12V outlets	•	•	•	•
Front centre console storage cubby - USB power outlet	•	•	•	•
Front centre console - wireless charging pad (Qi standard) ⁵	-	-	-	•
Grip handles - 1x (passenger)	•	•	•	•
Rear seats				
Centre fold down armrest	-	•	•	•
Grip handles - 2x	-	•	•	•
Windows/shades				
Glass sunroof - tilt and slide panel	-	-	-	• ⁶
Power windows - front & rear	•	•	•	•
One touch window down function - driver's window	•	•	•	•
One touch window up & down function with anti-pinch safety feature - driver's window	-	•	•	•
Solar control glass	-	-	•	•
Rear privacy glass	-	-	•	•
Sunvisor (extendable) - driver and front passenger	•	•	•	•

Vision & sight	Go	Active	Elite	Highlander
Interior mirror				
Electro-chromatic Mirror (ECM) - auto-dimming	-	-	-	•
Exterior mirrors				
Heated	o ¹	o ¹	•	•
Power adjustable	•	•	•	•
Power folding with auto fold function	o ¹	o ¹	•	•
Instrument cluster/driving displays				
Head-Up Display (HUD)	-	-	-	•
Instrument cluster - 3.5" TFT LCD with trip computer & digital speedometer	•	•	•	-
Supervision cluster - 4.2" TFT colour LCD with trip computer & digital speedometer	-	-	-	•
Ventilation & heating	Go	Active	Elite	Highlander
Air conditioning				
Climate control - single zone with auto defog function	-	-	•	•
Manual controls	•	•	-	-
Cabin air filter	-	-	•	•
Cooling/heating vents - rear floor	•	•	•	•
Front seats				
Air ventilated front seats	-	-	-	•
Heated front seats	-	-	-	•
Other features				
Heated rear windshield	•	•	•	•
Heated steering wheel	-	-	-	•
Exterior styling	Go	Active	Elite	Highlander
Front				
Front bumper garnish insert - silver	o ¹	o ¹	•	•
Front grille surround - black	•	•	-	-
Front grille surround - chrome	-	-	•	•
Front grille - black	•	•	-	-
Front grille - carbon grey	-	-	•	•
Side				
Side garnish insert - silver	-	-	•	•
Rear				
Spoiler - roof colour matched, tailgate mounted	•	•	•	•
Skid plate - silver	-	-	•	•
Tailgate garnish insert - chrome	-	-	•	•
Interior styling	Go	Active	Elite	Highlander
Treatments				
Black headlining	-	-	o ¹	o ¹
Cloth headlining	-	-	-	•
Piano black finish (interior door handles)	-	-	o ¹	o ¹
Piano black inserts (steering wheel)	-	-	o ¹	o ¹
Piano black surrounds (HVAC dials, air vents and transmission housing)	-	-	o ¹	o ¹
Coloured stitching & piping - acid yellow / red (seats, steering wheel and gearshift boot)	-	-	o ¹	o ¹
Coloured seatbelts - acid yellow / red	-	-	o ¹	o ¹
Metallic acid yellow / red inserts (air vents, start button and transmission housing)	-	-	o ¹	o ¹
Materials				
Premium materials - door centre trim	-	-	•	•
Lighting	Go	Active	Elite	Highlander
Exterior lighting - front				
Fog lights	-	-	•	•
Daytime Running Lights (DRL) - LED	•	•	•	•
Headlight functions - automatic dusk sensing with escort and welcome	•	•	•	•
Headlight type - LED (low/high beam)	-	-	-	•
Headlight type - projector beam	•	•	•	-
Positioning lights - LED	•	•	•	•
Static bending lights	-	-	-	•
Exterior lighting - rear				
Fog light	•	•	•	•
High Mount Stop Light (HMSL) - LED	•	•	•	•
Rear combination lights - LED (bulb indicator and reverse lights)	-	-	-	•
Exterior lighting - others				
Side repeaters - LED, integrated into side mirrors	•	•	•	•
Interior lighting - front				
Front room lights and map lights	•	•	•	•
Vanity mirror lights	•	•	•	•
Glovebox compartment light	•	•	•	•
Interior lighting - rear				
Centre room light	•	•	•	•
Interior lighting - others				
Cargo area light	•	•	•	•
Interior light fade-out delay	-	-	•	•
Storage solutions	Go	Active	Elite	Highlander
Front seats				
Cup holders - centre console	•	•	•	•
Front seat back pockets	-	-	•	•
Glovebox compartment	•	•	•	•
Retractable sunglasses compartment	•	•	•	•
Ticket holders - survivors (driver and front passenger)	•	•	•	•
Rear seats				
Coat hooks - 1x	-	•	•	•
Cup holders - amrest	-	•	•	•
Rear seating split folding - 60/40	-	•	•	•
Boot/Luggage area				
Bag hooks - 1x	•	•	•	•
Cargo shelf	•	•	•	•
Luggage compartment - 4x mounting points	•	•	•	•
Luggage net	•	-	•	•
Side storage recess - right side	-	-	-	-
Others				
Doors - map pockets and bottle bulges (front and rear)	•	•	•	•
Roof Rails	•	•	•	•
Option packages	Go	Active	Elite	Highlander
SmartSense™ pack				
Blind-Spot Collision Warning (BCW)	o	o	Features included as standard	Features included as standard
Driver Attention Warning (DAW)				
Forward Collision-Avoidance Assist (FCA)				
Lane Keeping Assist (LKA)				
Rear Cross-Traffic Collision Warning (RCCW)				
Heated exterior mirrors				
Power folding exterior mirrors with auto fold function				
Two-tone roof				
Phantom black two-tone roof and side mirrors	-	-	-	o
Notes:				
1. Feature only available when fitted with optional SmartSense™ Pack.				
2. Apple CarPlay requires iPhone 5 or subsequent model (lightning cable) in order to operate.				
3. Android Auto requires a device with Android 5.0 operating system or subsequent version in order to operate.				
4. Finishes specified as leather may contain elements of genuine leather, polyurethane leather (leather substitute) or man-made materials, or a combination thereof.				
5. Wireless charging requires a Qi-enabled smartphone or adapter in order to operate.				
6. Feature not available when Two-tone roof is optioned.				
7. Feature is available on trim only as part of an option interior (acid yellow and red)				
Key:				
• = Feature is available on trim				
o = Feature is available on trim only as part of an option pack				
- = Feature is not available on trim				
Hyundai OS Kona - MY19				