

# Hyundai Kona.

## Specifications.



Engine	Smartstream G2.0 Atkinson	Smartstream G1.6 T-GDi
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), Double Overhead Cam (DOHC), Dual Continuously Variable Valve Timing (D-CVVT), Atkinson cycle	16 Valve (MLA), Double Overhead Cam (DOHC), Continuously Variable Valve Duration (CVVD)
Intake System	2-step variable induction system	Turbocharger
Maximum power	110 kW @ 6,200 RPM	146 kW @ 6,000 RPM
Maximum torque	180 Nm @ 4,500 RPM	265 Nm @ 1,600 - 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	75.6 mm x 89.0 mm
Compression ratio	12.5:1	10:1
Transmission	Smartstream G2.0 Atkinson	Smartstream G1.6 T-GDi
All Wheel Drive (AWD) System	-	Active on-demand 4WD with 50/50 front & rear lock mode
Continuously Variable Transmission (CVT)	SmartStream Intelligent Variable Transmission (IVT) with sequential manual mode	-
Dual Clutch Transmission (DCT)	-	7 speed DCT (dry clutch) with sequential manual mode
Gear ratio	CVT	DCT
Forward minimum	0.385	-
Forward maximum	2.680	-
1st	-	3.929
2nd	-	2.318
3rd	-	2.043
4th	-	1.070
5th	-	0.822
6th	-	0.884
7th	-	0.721
Reverse	2.822-1.822	5.304
Final	5.715	4.294 (1st, 2nd, 4th, 5th) 3.174 (3rd, 6th, 7th & Reverse)
Engine/transmission availability	Smartstream G2.0 Atkinson	Smartstream G1.6 T-GDi
	CVT	DCT
KONA	•	-
Active	•	-
Elite	•	-
Highlander	•	-
N Line	-	•
N Line Premium	-	•
Steering		
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	Smartstream G2.0 Atkinson	Smartstream G1.6 T-GDi
Front	MacPherson strut	
Rear	Torsion beam axle	Multi-link
Brakes	Smartstream G2.0 Atkinson	Smartstream G1.6 T-GDi
	CVT	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	280 mm x 23 mm
Rear disc dimensions	284 mm x 10 mm	284 mm x 10 mm

Weight	Smartstream G2.0 Atkinson	Smartstream G1.6 T-GDi
	CVT	DCT
Kerb weight - lightest	1280 kg	1395 kg
Kerb weight - heaviest	1383 kg	1504 kg
Gross Vehicle Mass (GVM)	1835 kg	1935 kg
Permissible Axle Weight (PAW) - front	1055 kg	1055 kg
Permissible Axle Weight (PAW) - rear	935 kg	960 kg
Roof rack load limit	80 kg	80 kg

Towing capacity	Smartstream G2.0 Atkinson	Smartstream G1.6 T-GDi
	CVT	DCT
Braked	1300 kg	1250 kg
Unbraked	600 kg	600 kg
Maximum towball weight	130 kg	130 kg

Fuel consumption*	Smartstream G2.0 Atkinson	Smartstream G1.6 T-GDi
	CVT	DCT
Combined (L/100km)	6.2	6.9
Urban (L/100km)	8.3	8.2
Extra Urban (L/100km)	5.0	6.1
CO <sub>2</sub> - combined (g/km)	148	156
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	KONA	Active	Elite	Highlander	N Line	N Line Premium
Exterior						
Length	4205 mm				4215 mm	
Width	1800 mm					
Height (with roof rails)	1550 mm (1565 mm)				1560 mm (1575 mm)	
Wheelbase	2600 mm					
Wheel track - front / rear	1575 mm / 1584 mm	1563 mm / 1572 mm	1563 mm / 1572 mm	1559 mm / 1568 mm	1559 mm / 1568 mm	
Minimum ground clearance (based on kerb weight)	170mm	177mm	177mm	178mm	178mm	
Approach / departure / ramp break over angle	14.8° / 30.7° / 16.1°				15.5° / 29.9° / 16.8°	
Interior						
Head room front / rear (w/ Sunroof)	1005 (965) / 961 mm					
Leg room front / rear	1054 / 893 mm					
Shoulder room front / rear	1409 / 1385 mm					
Hip room front / rear	1355 / 1326 mm					
Cargo area - VDA (minimum / maximum)	374 L / 1156 L					

Wheels & tyres	KONA	Active	Elite	Highlander	N Line	N Line Premium
Wheel type	Alloy	Alloy	Alloy	Alloy	Alloy (N Line)	Alloy (N Line)
Wheel dimensions	16 x 6.5J +44	17 x 7.0J +50	17 x 7.0J +50	18 x 7.5J +52	18 x 7.5J +52	18 x 7.5J +52
Tyre dimensions	205/60 R16 92H	215/55 R17 94V	215/55 R17 94V	235/45 R18 94V	235/45 R18 94V	235/45 R18 94V
Tyre brand	-	-	-	Continental PremiumContact 6	Continental PremiumContact 6	Continental PremiumContact 6
Spare wheel type	Temporary space saver	Temporary space saver	Temporary space saver	Temporary space saver	Temporary space saver	Temporary space saver

Driving convenience	KONA	Active	Elite	Highlander	N Line	N Line Premium
Electronic Parking Brake (EPB) (with auto hold function)	•	•	•	•	•	•
One touch turn signal - 3, 5, or 7 flashes	•	•	•	•	•	•
Rain sensing wipers	-	-	•	•	•	•
Rear wiper - 2-stage, with auto wipe on reverse	•	•	•	•	•	•
Remote start - via Smart Key	-	-	•	•	•	•
Smart Key with push button start	-	-	•	•	•	•
Steering wheel mounted controls - audio, phone, cruise control & trip computer	•	•	•	•	•	•
Tilt & telescopic steering column	•	•	•	•	•	•

Driving engagement	KONA	Active	Elite	Highlander	N Line	N Line Premium
Drive Mode - 4 settings (Eco, Comfort/Normal, Sport, Smart)	•	•	•	•	•	•
Traction Mode - 3 settings (Snow, Mud, Sand)	•	•	•	•	-	-

Active safety	KONA	Active	Elite	Highlander	N Line	N Line Premium
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)	•	•	•	•	•	•

Active safety	KONA	Active	Elite	Highlander	N Line	N Line Premium
Hyundai SmartSense™ including;						
Blind-Spot Collision-Avoidance Assist (BCA)	-	-	•	•	•	•
Driver Attention Warning (DAW)	•	•	•	•	•	•
Forward Collision-Avoidance Assist (FCA) - camera and radar type, including:						
- Car/Pedestrian/Cyclist detection	•	•	•	•	•	•
- City/Urban/Interurban operational speeds						
High Beam Assist (HBA)	-	-	-	•	-	•
Lane Following Assist (LFA)	•	•	•	•	•	•
Lane Keeping Assist - Line/Road-edge (LKA-L/R)	•	•	•	•	•	•
Rear Cross-Traffic Collision-Avoidance Assist (RCCA)	-	-	•	•	•	•
Rear Occupant Alert (ROA)	•	•	•	•	•	•
Safe Exit Warning (SEW)	-	-	•	•	•	•
Smart Cruise Control with Stop & Go (SCC w/ S&G)	•	•	•	•	•	•
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	•	•	-	-	-	-
Rear View Monitor with Parking Guidance (RVM w/ PG)	-	-	•	•	•	•
Tyre Pressure Monitoring System (TPMS) - individual tyre pressure readout	•	•	•	•	•	•
Passive safety	KONA	Active	Elite	Highlander	N Line	N Line Premium
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 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	KONA	Active	Elite	Highlander	N Line	N Line Premium
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	KONA	Active	Elite	Highlander	N Line	N Line Premium
Functions						
Apple CarPlay <sup>1</sup> & Android Auto <sup>2</sup> compatibility	•	•	•	•	•	•
Bluetooth phone connectivity	•	•	•	•	•	•
Satellite navigation	-	-	•	•	•	•
Live traffic updates (RDS-TMC)	-	-	•	•	•	•
Touch screen - 8" display	•	•	-	-	-	-

Touch screen - 10.25" display	-	-	•	•	•	•
<b>Multimedia system</b>	<b>KONA</b>	<b>Active</b>	<b>Elite</b>	<b>Highlander</b>	<b>N Line</b>	<b>N Line Premium</b>
Speakers						
Audio system - 6 speakers	•	•	-	-	-	-
Harman Kardon™ premium audio system - 8 speakers with external amplifier	-	-	•	•	•	•
Audio/media sources						
AM/FM radio	•	•	•	•	•	•
Digital radio (DAB+)	-	-	•	•	•	•
Radio Data System (RDS)	•	•	•	•	•	•
USB multimedia input	•	•	•	•	•	•
Bluetooth audio streaming	•	•	•	•	•	•
Quiet Mode - Speaker volume limitation for a quieter cabin	•	•	•	•	•	•
<b>Occupant comfort &amp; convenience</b>	<b>KONA</b>	<b>Active</b>	<b>Elite</b>	<b>Highlander</b>	<b>N Line</b>	<b>N Line Premium</b>
Upholstery/trim						
Leather <sup>3</sup> 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 - height adjustable	•	•	•	•	•	•
Passenger's seat - power adjustable - 8-way	-	-	-	•	-	•
Front centre console storage cubby - power outlets - 2 x 12V outlets	•	•	•	•	•	•
Front centre console - wireless charging pad (Qi standard) <sup>4</sup>	•	•	•	•	•	•
Grip handles - 1x (passenger)	•	•	•	•	•	•
Rear seats						
Centre fold down armrest	-	•	•	•	•	•
Grip handles - 2x	•	•	•	•	•	•
Rear centre console - USB power outlet	•	•	•	•	•	•
Windows/shades						
Acoustic laminated windshield glass	-	-	•	•	•	•
Glass sunroof - tilt and slide panel	-	-	-	• <sup>5</sup>	-	• <sup>5</sup>
One touch window up & down function with anti-pinch safety feature - driver's window	•	•	•	•	•	•
Power windows - front & rear	•	•	•	•	•	•
Rear privacy glass	-	•	•	•	•	•
Solar control glass	-	•	•	•	•	•
Sunvisor (extendable) - driver and front passenger	•	•	•	•	•	•
<b>Vision &amp; sight</b>	<b>KONA</b>	<b>Active</b>	<b>Elite</b>	<b>Highlander</b>	<b>N Line</b>	<b>N Line Premium</b>
Interior mirror						
Electro-chromatic Mirror (ECM) - auto-dimming	-	-	-	•	-	•
Exterior mirrors						
Heated	-	•	•	•	•	•
Power adjustable	•	•	•	•	•	•
Power folding with auto fold function	-	•	•	•	•	•
Instrument cluster/driving displays						
Head-Up Display (HUD)	-	-	-	•	-	•
Supervision cluster - 4.2" TFT colour LCD with trip computer & digital speedometer	•	•	•	-	•	-
Supervision cluster - 10.25" TFT colour LCD with trip computer & digital speedometer	-	-	-	•	-	•
<b>Ventilation &amp; heating</b>	<b>KONA</b>	<b>Active</b>	<b>Elite</b>	<b>Highlander</b>	<b>N Line</b>	<b>N Line Premium</b>
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	-	-	-	•	-	•
<b>Ventilation &amp; heating</b>	<b>KONA</b>	<b>Active</b>	<b>Elite</b>	<b>Highlander</b>	<b>N Line</b>	<b>N Line Premium</b>
Rear seats						
Heated rear outboard seats	-	-	-	•	-	•
Other features						
Heated rear windshield	•	•	•	•	•	•
Heated steering wheel	-	-	-	•	-	•
<b>Exterior styling</b>	<b>KONA</b>	<b>Active</b>	<b>Elite</b>	<b>Highlander</b>	<b>N Line</b>	<b>N Line Premium</b>
Front						
Front bumper garnish insert - satin chrome	-	-	•	•	-	-
Front bumper garnish insert - silver	•	•	-	-	-	-
Front grille lower - gloss black	•	•	•	•	-	-
Front grille upper - black	•	•	-	-	-	-
Front grille upper - gloss black	-	-	•	•	-	-
Front skid plate - silver	-	-	•	•	-	-
Front skid plate - grey	•	•	-	-	-	-
N Line-exclusive front bumper	-	-	-	-	•	•
N Line-exclusive mesh design grille	-	-	-	-	•	•
Side						
Body cladding - body colour	-	-	-	-	•	•
Body cladding - carbon grey	-	-	•	•	-	-
Side garnish insert - silver	-	-	•	•	-	-
N Line-exclusive side skirts	-	-	-	-	•	•
Rear						
Dual exhaust tips - chrome	-	-	-	-	•	•
Skid plate - grey	•	•	-	-	-	-
Skid plate - silver	-	-	•	•	-	-
Spoiler - roof colour matched, tailgate mounted	•	•	•	•	•	•
Tailgate garnish insert - chrome	-	-	•	•	-	-
N Line-exclusive rear bumper	-	-	-	-	•	•
N Line-exclusive rear diffuser	-	-	-	-	•	•
<b>Interior styling</b>	<b>KONA</b>	<b>Active</b>	<b>Elite</b>	<b>Highlander</b>	<b>N Line</b>	<b>N Line Premium</b>
Treatments						
Black headlining	-	-	-	-	•	•
Cloth headlining	-	-	-	• <sup>5</sup>	-	• <sup>5</sup>
Charcoal grey inserts (interior door handles, steering wheel and air vents)	-	-	-	-	•	•
Coloured inserts, stitching & piping - red (air vents, gear knob, gear shift boot, seats and steering wheel)	-	-	-	-	•	•
Materials						
Premium materials - door centre trim	-	•	•	•	•	•
Sports pedals - alloy	-	-	-	-	•	•
Design						
N Line-exclusive sports gear knob	-	-	-	-	•	•
N Line-exclusive sports front seats	-	-	-	-	•	•
N Line-exclusive sports steering wheel	-	-	-	-	•	•
<b>Lighting</b>	<b>KONA</b>	<b>Active</b>	<b>Elite</b>	<b>Highlander</b>	<b>N Line</b>	<b>N Line Premium</b>
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 - multi face reflector	-	-	-	•	-	•
Headlight type - projector beam	•	•	•	-	•	-
Indicator lights - LED	-	-	-	•	-	•
Positioning lights - LED	•	•	•	•	•	•
Exterior lighting - rear						
Fog light	•	•	•	•	•	•
High Mount Stop Light (HMSL) - LED	•	•	•	•	•	•

Rear combination lights - LED (bulb reverse lights)	-	-	-	•	-	•
<b>Lighting</b>	<b>KONA</b>	<b>Active</b>	<b>Elite</b>	<b>Highlander</b>	<b>N Line</b>	<b>N Line Premium</b>
Exterior lighting - others						
Side repeaters - LED, integrated into side mirrors	•	•	•	•	•	•
Interior lighting - front						
Front ambient lighting - LED, in centre console cup holders and lower legroom	-	-	-	•	-	•
Front room lights and map lights	•	•	•	•	•	•
Glovebox compartment light	•	•	•	•	•	•
Vanity mirror lights	•	•	•	•	•	•
Interior lighting - rear						
Centre room light	•	•	•	•	•	•
Interior lighting - others						
Cargo area light	•	•	•	•	•	•
Interior light fade-out delay	•	•	•	•	•	•
<b>Storage solutions</b>	<b>KONA</b>	<b>Active</b>	<b>Elite</b>	<b>Highlander</b>	<b>N Line</b>	<b>N Line Premium</b>
Front seats						
Cup holders - centre console	•	•	•	•	•	•
Front seat back pockets	-	•	•	•	•	•
Glovebox compartment	•	•	•	•	•	•
Retractable sunglasses compartment	•	•	•	•	•	•
Ticket holders - sunvisors (driver and front passenger)	•	•	•	•	•	•
Rear seats						
Coat hooks - 1x	•	•	•	•	•	•
Cup holders - armrest	-	•	•	•	•	•
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	•	•	•	•	•	•
<b>Option packages</b>	<b>KONA</b>	<b>Active</b>	<b>Elite</b>	<b>Highlander</b>	<b>N Line</b>	<b>N Line Premium</b>
Two-Tone Roof pack						
Phantom Black two-tone roof and side mirrors	-	-	-	◦	-	◦
<p>Notes:</p> <ol style="list-style-type: none"> <li>1. Apple CarPlay requires iPhone 5 or subsequent model (lightning cable) in order to operate.</li> <li>2. Android Auto requires a device with Android 5.0 operating system or subsequent version in order to operate.</li> <li>3. Finishes specified as leather may contain elements of genuine leather, polyurethane leather (leather substitute) or man-made materials, or a combination thereof.</li> <li>4. Wireless charging requires a Qi-enabled smartphone or adapter in order to operate.</li> <li>5. Feature not available when Two-tone roof is optioned.</li> </ol> <p>Key:</p> <ul style="list-style-type: none"> <li>• = Feature is available on trim</li> <li>◦ = Feature is available on trim only as part of an option pack</li> <li>- = Feature is not available on trim</li> </ul>						