

KONA Electric







Go electric. Drive SUV.

Versatile and very fun to drive, the all-new KONA Electric is the first electric compact SUV in Europe. Combining bold and roomy SUV style with an exceptional range of up to 482 km* – it delivers electric driving with no compromises!

* Range according to WLTP cycle. Driving range may vary slightly depending on road conditions, your driving style and the temperature.

Go electric. In style.

Go ahead and make a statement. The design team have created a clean, flowing front end that is like nothing else on the road. The unique closed grille sets the tone for stylish lines that provide optimal aerodynamics. Designed to look good and flow better, the lateral air curtains at the edges of the front bumper enhance the airflow by reducing turbulences in the wheel arch area.

Go electric. In flow.

Confident and unique, the all-new KONA Electric has been designed to turn heads. The sleek aerodynamic design theme can also be found in the rear bumper and slim LED rear lights. And to top it off – there are 3 kinds of two-tone roof colours available that you can combine with 7 exterior colours for 21 different ways to express your personal style.

Go electric. With instant power.

Nobody ever said that electric mobility had to be boring. Lightning-quick off the line thanks to 395 Nm of instant torque delivered by the all-electric powertrain, this sporty SUV is seriously fun to drive – accelerating from 0 to 100 km/h in only 7.6 seconds. Available with two different powertrains, you can pick your power and preferred range: the 39.2 kWh version with a top speed of 155 km/h with up to 312 km driving range. Or the 64 kWh version with a top speed of 167 km/h that delivers up to 482 km range on a single charge.*

* Range according to WLTP cycle. Driving range may vary slightly depending on road conditions, your driving style and the temperature.

Go electric. With easy charging.

Charge at home overnight or top up at a fast charge station on the road. Depending on your grid connection at home or the type of fast charging station you have access to, the all-new KONA Electric gives you a range of flexible possibilities for charging. The advanced battery management system gives you complete control. Programmable charging options let you personalise your charging times to best fit your schedule and budget.





Design highlights.

The all-new KONA Electric's bold exterior design catches the eye with muscular sculpted shapes, sleek LED lighting and one-of-a-kind details that highlight the strong Hyundai SUV DNA at its core.



One-of-a-kind closed grille



LED rear lamps
Exterior mirrors with LED indicators aligned to two-tone colour scheme



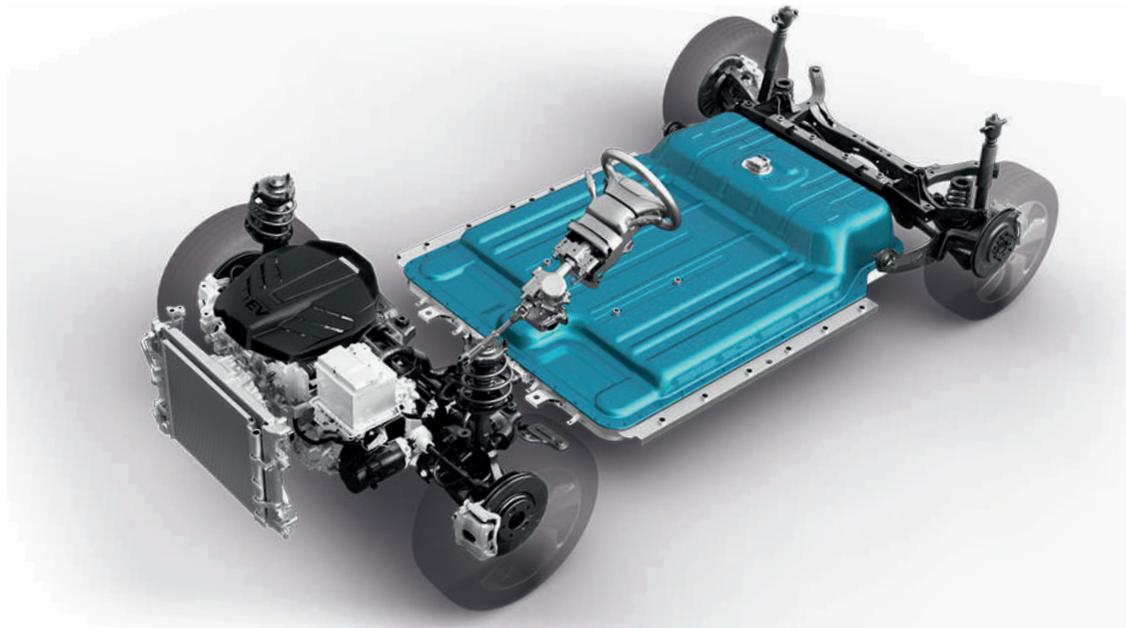
Rear bumper
Two-tone roof and rear spoiler



Unique full LED Composite Light design

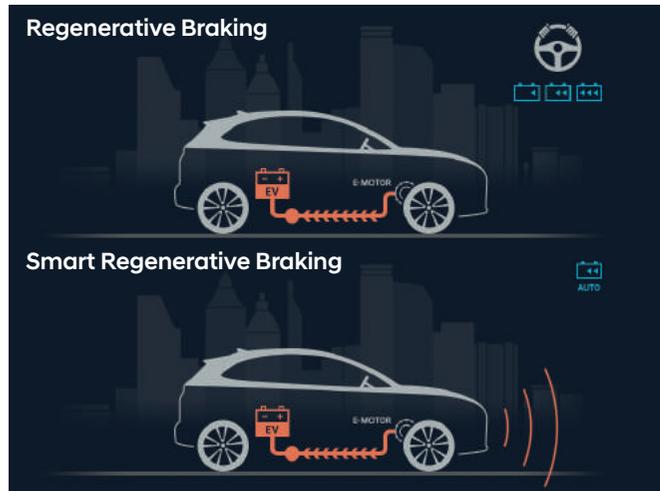


Aerodynamically optimized 17" alloy wheels



Electric powertrain.

The carefully matched components of the all-new KONA Electric's powertrain have been engineered to provide excellent driving characteristics and a practical everyday driving range. What's more, the dedicated EV platform enables a space-saving integration of the battery packs without compromising on roominess. The newly developed Battery Thermal Management system delivers higher battery efficiency and higher lifetime. It is water cooled through a connection to the A/C system and heated by an electric heating element – which means you can enjoy better performance in hot and cold conditions.

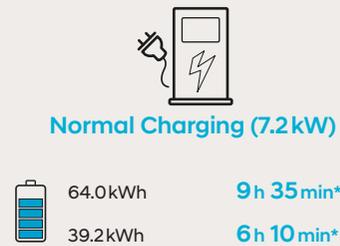


Regenerative braking.

Equipped with cutting-edge technology for intelligent driving, the all-new KONA Electric's regenerative braking system charges the battery while driving by using the electric motor to slow the vehicle. You can regenerate energy and store it in the battery by adjusting the level of recuperative braking with the steering wheel-mounted paddle shifters. Additionally, the Smart Regenerative Braking System utilizes the front radar sensors to automatically control the level of regenerative braking to react to the traffic ahead, slowing you down accordingly.

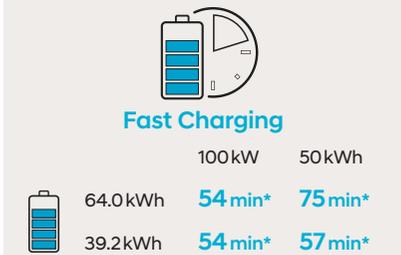
Normal charging (AC).

When connected to a home wall box or AC charging station, it takes min. 9 hours 35 minutes to fully charge the long-range battery pack and min. 6 hours 10 minutes for the shorter-range battery pack. You can also connect to a regular household power socket using the ICCB-cable (in-cable control box). The all-new KONA Electric comes equipped with a 7.2 kW on-board-charger, which converts AC power from the socket to DC power that charges the battery in the vehicle.



Fast charging (DC).

When using a 100 kW direct current (DC) fast-charger station, all-new KONA Electric's lithium-ion polymer battery only takes about 54 minutes to charge to 80% state of charge (SOC) for both available powertrain versions. If you connect to a 50 kW station, the charging time for the 39kWh battery is 57 minutes and 75 minutes for the 64kWh version.



* Up to 80% battery state of charge.

Go electric. Stay connected.

No matter how you choose to explore what drives you, the all-new KONA Electric provides you with the seamless connectivity you expect and innovative tech that makes life easier. The premium sound system from KRELL delivers stellar sound performance so you can rock it in style. The beautiful 8" floating touch screen integrates 3D navigation and comes with a free 7-year subscription to LIVE Services, with real-time traffic, weather, POI information and speed control*. The Display Audio system features a 7" touch screen. They both come equipped with an integrated rear-view camera with dynamic guidelines for easier parking. Both systems also feature Apple CarPlay™ and Android Auto™ so you can connect your phone and have your music, phone and app functions right up on the big screen.

Apple CarPlay™ is a registered trademark of Apple Inc. Android Auto™ is a registered trademark of Google Inc.

*The speed camera alert feature is not available in all countries.



Premium sound system from KRELL



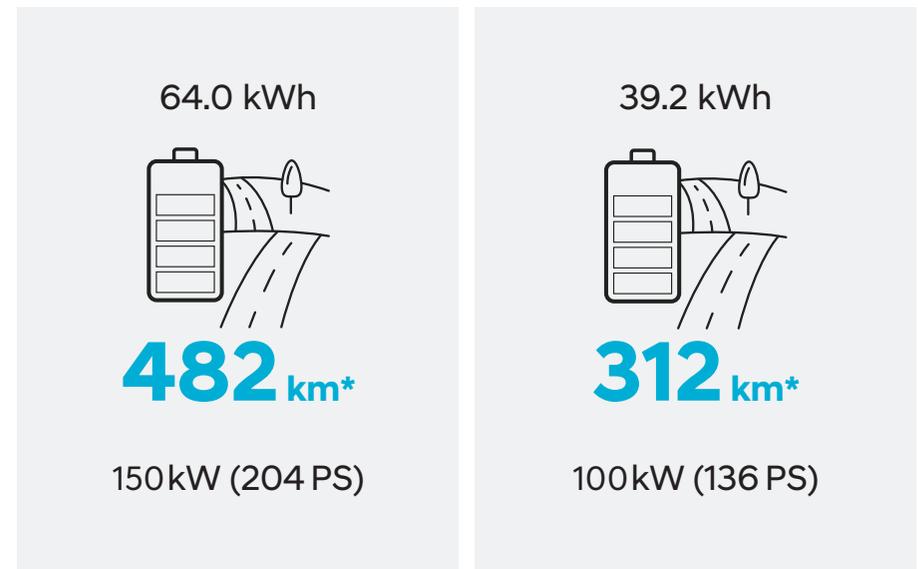
7" Display audio with touch screen

Battery Pack Options

The all-new KONA Electric is all about choice and, when it comes to the all-electric powertrain, there are two battery options, both of which deliver excellent driving characteristics.

Apple CarPlay™ is a registered trademark of Apple Inc. Android Auto™ is a registered trademark of Google Inc.

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Choose the 64 kWh battery and you'll enjoy truly impressive range of up to 482 km and – with a power output of 204 PS – plenty of oomph, too. Or you can opt for the 39 kWh battery, which boasts a range of up to 312 km, while delivering a punchy 136 PS. Whichever option you go for, you won't have to compromise on space, thanks clever way the battery packs have been integrated into the overall design.

* Range according to WLTP cycle. Driving range may vary slightly depending on road conditions, your driving style and the temperature.



Center console



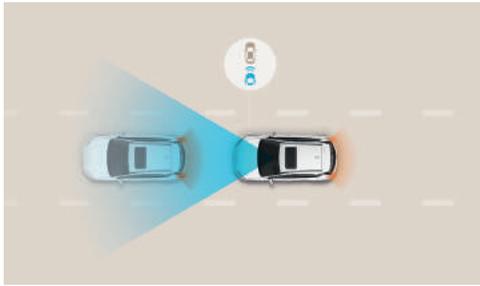
Trunk

Go electric. With cargo.

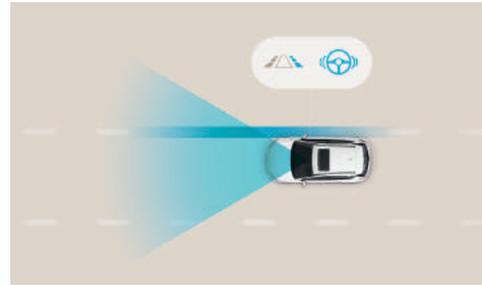
The all-new KONA Electric is designed to fit everything you and your busy life can throw at it. It offers plenty of room for both passengers and cargo with a trunk capacity of 332 litres (VDA). It's also simple to adjust: you can fold down the split rear seats in seconds to get a roomy 1,114 litres of space – perfect for weekend escapes. And depending on what you want to do when you get there, the roof rack railing supports up to 80 kg – so you can mount a roof carrier and take your favourite equipment with you. The traditional shifter has been replaced by the four drive-by-wire buttons, making room for the extra storage space for personal items that can be found underneath the center console.



Hyundai Roofbox (accessory)



Forward Collision-Avoidance Assist (FCA) with pedestrian detection. The FCA system uses the front mounted camera and the radar sensor to monitor the traffic ahead. Should it detect a potential collision with a vehicle in front or with a pedestrian, it will warn the driver and if required, automatically slow or stop the vehicle.



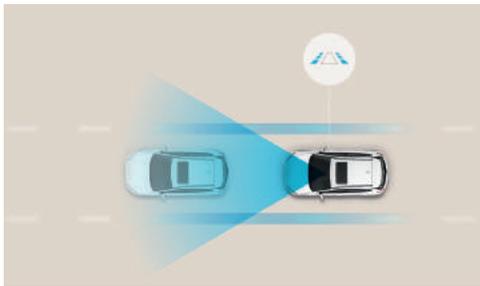
Lane Keeping Assist (LKA). The standard LKA uses the front camera to monitor the lines of the road. In case of an unintended lane departure, it will warn the driver and can apply counter steering torque to guide the car back to the lane.



Intelligent Speed Limit Warning (ISLW). The Intelligent Speed Limit Warning uses the front camera and information from the navigation system to identify road speed limit signs and displays the speed limit and no-passing signs in real time. The information is displayed in both the navigation system display and the TFT cluster.



Driver Attention Warning (DAW). This standard feature raises safety and convenience to an entirely new level by continuously monitoring and analysing driving patterns. When a pattern of fatigue or distraction is identified, DAW gets the driver's attention with an audible alert and pop-up message suggesting a break.



Lane Following Assist (LFA) with Adaptive Smart Cruise Control (ASCC). The all-new KONA Electric features Lane Following Assist. When activated, the system uses the front camera to maintain the vehicle in the center of the lane. LFA operates in combination with Smart Cruise Control for highest driver convenience (operating speed 0-150kph).



Blind Spot Collision Warning (BSCW) with Lane Change Assist (LCA). Using 2 radar sensors in the lower rear bumper, the system visually warns you of traffic in the blind spot area. Should you set the turn indicator in such a situation, the Lane Change Assist will sound an acoustic alert.



Full LED Lighting Technology. High Beam Assist detects oncoming vehicles as well as vehicles in the same lane ahead at night, and changes from high beam to low beam as appropriate. The Static Bending Light illuminates the front side area ahead when cornering, improving visibility at night.



Rear-Cross Traffic Collision Warning (RCCW). When reversing out of a narrow parking space, the Rear-Cross Traffic Collision Warning reduces the risk of a collision. Using 2 radar sensors at the rear, it warns you in case of any approaching cross traffic.

Hyundai SmartSense

With Hyundai SmartSense, our cutting-edge Advanced Driver Assistance Systems, all-new KONA Electric is leading the segment with the latest active safety technology – built to provide you with more safety and peace of mind. From automatically braking to avoid collisions and keeping you in your lane, to detecting vehicles in the blind spot, it can alert you of potential dangers around you when driving.



Enjoy more safety and less stress on the road. The Smart Cruise Control with Stop & Go maintains a set distance to the vehicle in front, automatically reducing or increasing speed – even in “stop & go” traffic.



Go electric. With convenient control.

Designed to put you in charge and keep you connected, all-new KONA Electric is equipped with an abundance of clever tech that makes driving safer and more relaxed – like a heads-up-display, convenient shift-by-wire gear shift controls and a high mounted floating touch screen for better visibility and easy access.



Head-up display (HUD) – Featuring outstanding luminance for easy visibility, Hyundai's new head-up display helps you stay safe by projecting important information like speed, navigation commands, and warnings right into your line of sight. Activated via a button beside the steering wheel, the combiner disappears into the dashboard when not in use.



The 8" touch screen – The system integrates 3D navigation, Apple CarPlay™ and Android Auto™ and includes a free 7-year subscription to LIVE Services, with real-time traffic, weather, speed control* and POI information.

The speed camera alert feature is not available in all countries. Apple CarPlay™ is a registered trademark of Apple Inc. Android Auto™ is a registered trademark of Google Inc.



Button type shift-by-wire – Everything you need, right at your fingertips – switch between drive, neutral, reverse and park by simply using the buttons conveniently located within the centre console. The electric parking brake can be found here as well.



New 7" instrument cluster – The innovative 7" digital instrument cluster indicates drive mode and clearly monitors energy flow and battery charge level. One glance is all it takes to see how your driving style is influencing your driving range.

Interior Colours and Seat Trims



Black One-tone



Grey Blue Three-tone



Leather black



Cloth Leather black



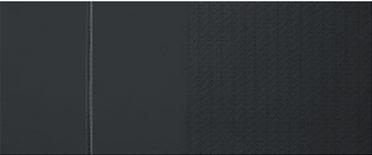
Woven black



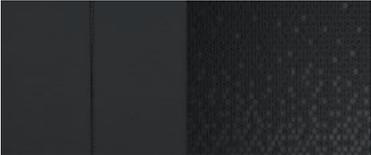
Leather grey



Cloth Leather grey



Leather black



Cloth Leather black



Woven black



Leather grey



Cloth Leather grey

Exterior Colours



Chalk White



Galactic Grey



Dark Night



Pulse Red



Tangerine Comet



Acid Yellow



Ceramic Blue

Roof Colours*



Chalk White



Dark Night



Phantom Black

*Not every exterior colour available with all roof colours

Kona Electric Exterior Colours Codes

COMFORT & PREMIUM		
MZH	PHANTOM BLACK	One-Tone Roof
R3G	GALACTIC GRAY	One-Tone Roof
Y2R	PULSE RED	One-Tone Roof
P6W	CHALK WHITE	One-Tone Roof
W9Y	ACID YELLOW	One-Tone Roof
SS7	LAKE SILVER	One-Tone Roof
YG7	DARK KNIGHT	One-Tone Roof
FF	CERAMIC BLUE	One-Tone Roof
TA9	TANGERINE COMET	One-Tone Roof

PREMIUM PLUS WITH BLACK ROOF		
P61	CHALK WHITE + PHANTOM BLACK	Two-Tone Roof
SU1	CERAMIC BLUE + PHANTOM BLACK	Two-Tone Roof
TT1	TANGERINE COMET + PHANTOM BLACK	Two-Tone Roof
R31	GALACTIC GRAY + PHANTOM BLACK	Two-Tone Roof
W91	ACID YELLOW + PHANTOM BLACK	Two-Tone Roof
YG1	DARK KNIGHT + PHANTOM BLACK	Two-Tone Roof
Y21	PULSE RED + PHANTOM BLACK	Two-Tone Roof

PREMIUM PLUS WITH DARK KNIGHT ROOF		
P62	CHALK WHITE + DARK KNIGHT	Two-Tone Roof
TT2	TANGERINE COMET + DARK KNIGHT	Two-Tone Roof
W92	ACID YELLOW + DARK KNIGHT	Two-Tone Roof
Y22	PULSE RED + DARK KNIGHT	Two-Tone Roof
SUZ	CERAMIC BLUE + DARK KNIGHT	Two-Tone Roof

PREMIUM PLUS WITH WHITE ROOF		
SU3	CERAMIC BLUE + CHALK WHITE	Two-Tone Roof
R33	GALACTIC GRAY + CHALK WHITE	Two-Tone Roof

Dimensions and Specifications



Type		64.0 kWh	39.2 kWh	
ELECTRIC MOTOR	Motor Type	Permanent Magnet Synchronous Motor (PMSM)	Permanent Magnet Synchronous Motor (PMSM)	
	Max. Power (kW)	150	100	
	Max. Power (PS)	204	136	
	Max. Torque (Nm)	395	395	
	Max. Torque (lb-ft)	290.4	290,4	
BATTERY	Type	Lithium-Ion Polymer	Lithium-Ion Polymer	
	Capacity (kWh)	64.0	39,2	
	Power Output (kW)	150	104	
	Energy density (kWh/kg)	141.3	124.4	
	Voltage (V)	356	327	
ON BOARD CHARGER (OBC)	Max Capacity (kW)	7.2	7.2	
	Output density (kVA/ℓ)	0.7	0.7	
PERFORMANCE	Max. Speed (km/h)	167	155	
	Acceleration 0-100 km/h (sec)	7.6	9.7	
FUEL ECONOMY / CO ₂ EMISSIONS	CO ₂ combined (g/km)	0	0	
	Efficiency (Wh/km)	143	139	
	All Electric Range*	482 km	312 km	
CHARGE TIME	Standard	Approx 9 hrs 35 mins	Approx 6 hrs 10 mins	
	Quick Charge	50 kW	Approx 75 mins	Approx 57 mins
		100 kW	Approx 54 mins	Approx 54 mins
WEIGHT	Curb Weight (kg)	1.685 – 1.743	1.535 – 1.593	
	Roof Rack Load (kg)	80	80	

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¹ The Hyundai 5-Year Unlimited Mileage Warranty applies only to Hyundai vehicles that have been originally sold by an authorized Hyundai dealer to an end-customer, as set out in the terms and conditions of the warranty booklet.

² 8 years or 200.000 km warranty on vehicle battery unit. Local terms and conditions apply. Contact your official Hyundai dealer for further information.

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