

## **Press Information – Europe**

# All-new Hyundai Kona

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## Notes

Full technical specifications can be found in a separately provided document for the respective model. Specifications named in this document may vary depending on region and trim.



## 01 All-new Hyundai Kona at a glance

## Overview

- Customer centricity is at the heart of Hyundai's product development, and the all-new Hyundai Kona offers one of the most comprehensive product packages in the B-SUV segment
- The all-new Kona is an 'upscaled multiplayer' with a bold new look in the B-SUV (subcompact SUV) segment
- Hyundai Motor took the unconventional approach of developing the EV variants first and carried over EV-centric attributes and features to the ICE and HEV variants
- Bigger, bolder and more dynamic, the all-new Kona has evolved to embrace an even wider range of diversity, for every lifestyle
- As a lifestyle supporter, the all-new Kona expresses dynamic purity combined with boldly sculpted ruggedness, inspiring positive energy in customers of all ages and generations
- Designed as an EV first, this second-generation model's unique and iconic design is a departure from traditional typology, and was made for dynamic urban lifestyles
- Setting new standards, Kona comes with a wide range of cutting edge tech and convenience features, such as dual 12.3-inch screen panoramic display, Digital Key 2 Touch, full Over-The-Air updates (OTA) and Feature on Demand (FOD) readiness
- The EV variant is equipped with bespoke features, like a Vehicle-to-Load (V2L) function, i-PEDAL driving mode, e-Active Sound Design (e-ASD), one of the best all-electric range (AER) in the segment (514 km WLTP), and a Projection Head-up Display (HUD)
- The all-new Kona offers the widest range of powertrains in the B-SUV segment: ICE (120 PS, 198 PS, 48V, and AWD), 141 PS HEV and EV (48.4 kWh standard range and 65.4 kWh long range)
- Made in Europe, for Europe: the EV variant of the updated model will be manufactured at Hyundai's Czech production plant, HMMC
- Sitting between the Hyundai Bayon and Tucson, the all-new Kona will have bigger dimensions than the previous generation, thanks to its K3 platform

## **Exterior design**

- For the all-new Kona, Hyundai broke away from the conventional ICE-to-EV design process and instead developed EV-to-ICE design
  - This resulted in a futuristic EV-focused exterior design, in which purity and ruggedness coexist
- Kona expresses dynamic purity combined with boldly sculpted ruggedness, inspired by a techcentric design
- The model's dynamic profile was designed to emphasise its pure volume and aerodynamic performance, with a drag coefficient as of 0.27.
- To create a contrast with the front section's purity in shape and volume and emphasise bold ruggedness, Kona features a connected parametric surface design with meticulous details
- Dynamic lines connect the side belt and satin chrome spoiler, and wrap around the entire vehicle to complete the dynamic presence



- Side design:
  - The sharp diagonal crease of the connected parametric surface design adds to the Kona's dynamic profile
  - Distinctive wheel arch design: front and rear lights are embedded in the boldly sculpted wheel arch cladding
- Rear design:
  - Satin chrome spoiler connected to side belt line features an integrated High-Mounted Stop Lamp (HSML)
  - Seamless horizon light signature enhances the Kona's distinctive tail with a rugged sporty character
- Front design:
  - The front seamless horizon light signature compliments the Kona's purity in shape and volume
  - o Clean, pure front appearance is enhanced by its low grille with active air flaps
- N Line version
  - The N Line version is distinguished by its dedicated aggressive front and rear design
  - This includes body colour wheel arches, a distinct sporty grille and air intakes, and wingshaped bumper and lower stance
  - This version is sporty yet sophisticated, with glossy black side mirrors, silver side skirt surrounding the body and optional black roof
  - N Line exclusives include dual exhaust pipes, N Brand gear shift lever, N Line metal pedals and optional dedicated 18-inch alloy wheels
- Wheels:
  - o ICE/HEV
    - 16-inch steel wheels with 205/65 R16 tyres
    - 16-inch alloy wheels with 205/65 R16 tyres
    - 17-inch alloy wheels with 215/60 R17 tyres
    - 18-inch alloy wheels with 215/55 R18 tyres
    - 18-inch dedicated alloy wheels with 215/55 R18 tyres N Line
  - o EV
- 17-inch alloy wheels (B Type) with 215/60 R17 tyres
- 19-inch alloy wheels (only 65.4 kWh) with 235/45 R19 tyres
- 19-inch alloy wheels (only 65.4 kWh) with 235/45 R19 tyres N Line
- Other notable features:
  - The unique colours of the all-new Kona were inspired by diverse lifestyles and energy, as well as materials developed for customer convenience
  - This model brings multiple new combinations of colours and materials
  - The ICE version comes in ten visually exciting exterior colours:
    - Denim Blue Pearl (HME launch colour)
    - Mirage Green (global launch colour)
    - Abyss Black Pearl
    - Atlas White
    - Serenity White Pearl
    - Cyber Grey Metallic
    - Shimmering Silver Metallic
    - Ecotronic Grey Pearl
    - Meta Blue Pearl
    - Amazon Grey Metallic
    - Ultimate Red
  - The HEV exterior colours include:
    - Denim Blue Pearl (HME launch colour)
    - Mirage Green (global launch colour)
    - Abyss Black Pearl



- Atlas White Solid
- Cyber Grey Metallic
- Ecotronic Grey Pearl
- Meta Blue Pearl
- Soultronic Orange Pearl
- Ultimate Red
- The EV model has a choice of 11 bold colours:
  - Shimmering Silver Metallic
  - Serenity White Pearl
  - Abyss Black Pearl
  - Atlas White Solid
  - Ecotronic Grey Pearl
  - Engine Red Solid
  - Meta Blue Pearl (Launch Colour for Europe)
  - Jupiter Orange Metallic
  - Ultimate Red Metallic
  - Sailing Blue Pearl
  - Cypress Green Pearl
  - The N Line version is complimented by 12 dynamic colours:
    - Abyss Black
      - Atlas White
      - Cyber Grey
      - Serenity White Pearl
      - Ecotronic Grey
      - Mirage Green
      - Ultimate Red
      - Meta Blue
      - Denim Blue
      - Shooting Star Grey Matte
      - Engine Red Solid
      - Sailing Blue Pearl
- All models are available in a two-tone combination
- The colour palette depends on the production plant in which the model was manufactured

## **EV-specific design elements**

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- Pixelated Seamless Horizon front and rear Daytime Running Lights (DRLs)
- Futuristic and simple lower bumper design and Pixel graphics on the intake grille
- Flush pixel details on the rear bumper
- Black embracing line
- Aerodynamic side sill
- Rugged, yet simple & clean body-coloured wheel arch design
- 19-inch alloy wheel design that resemble Pixels

## ICE / HEV-specific design elements

- Seamless Horizon (Centre) Lamp DRLs
- Futuristic SUV-like design elements on the front (three-dimensional garnish and skid plate), instead of a radiator grille
- Bold and rugged skid plate design
- Contrasting black cladding, side molding, and bumper (optional)
- Eco-friendly paint consisting of ~20% of waste tyres (standard: plastic without paint)
- Rugged and bold contrasting wheel arch design (black)



• Upper (ICE + HEV) and lower (HEV) active air flaps (AAF) for an aerodynamic/drag coefficient improvement

## N Line-specific design elements

- More aggressive and sporty front and rear design
- Wing-shaped lower bumper design to emphasise sporty image
- Twin exhaust pipes
- Black side mirror
- Black roof (optional)
- Add-on wing-type spoiler for better aerodynamic performance and to accentuate high-performance image (optional)
- Silver side skirt surrounding the lower body creates lower stance and emphasises high-performance image
- Metal pedals
- N-brand gear shift (TGS) lever
- 19-inch alloy wheels, N Line exclusive design (optional)

## Interior design

- Hyundai further developed the experience elements in the all-new Kona to embrace a wider range of lifestyles and offer enhanced comfort in a flexible and modular interior living space
- Driver-centric architecture incorporates smart design for maximum access, usability and control
- The Curve-less Bench Seats in the rear row offer a different experience, maximum usability, comfort, and convenience
- The extended sunroof can be opened for a more pleasant in-car experience
- Interior colours
  - Standard
    - Black monotone
    - Grey two-tone (HEV & EV main interior colour)
    - Sage Green and Black
    - Colour Package
      - Sage Green and Black with lime accents
    - o N Line
      - Black monotone with red accents (N Line exclusive)
        - Two seats available: N Line Cloth or Eco Alcantara & Leather
        - Eco Alcantara® R-EVOlution® uses recycled PET
        - Over 65 per cent of recycled raw material on total weight
    - o Eco Package
      - Fossil Grey (Kona Electric exclusive)
  - Eco Package sustainable materials
    - Headlining: recycled PET
    - Steering wheel: Bio-paint
    - Seats: Eco leather
    - BCF floor carpet: recycled PET



## Convenience

- The all-new Kona provides 466 litres of cargo space, 105 litres (30 percent) more than the previous generation Kona
- The ICE and HEV variants offer a maximum towing capacity of 1,300 kg (trailer braked) and 600 kg (trailer unbraked); the EV variant offers a maximum towing capacity of 750 kg (trailer braked and trailer unbraked)
- The fully foldable 40:20:40 second-row seats offer better cargo space and modularity; when fully folded, cargo space increases to 1,300 litres
- Kona also provides the best-in-class interior space with 60 mm longer wheelbase length, 77 mm longer leg room and 11 mm higher headroom in the second-row seats, compared to the previous generation
- Second-row shoulder room is 1,402 mm, also the largest in its class, providing the best habitability in 'living space' for passengers
- Kona offers 970 mm of rear legroom; the EV version offers 925 mm
- Kona offers 1,013 mm of rear headroom. With the extended openable sunroof, passengers have 974 mm of headroom
- Kona's slim first-row relaxation seats, which are only 85 mm thick 30 mm slimmer compared to those in the previous model – add more living space for second-row passengers and are optimised for 'weightless' body pressure distribution to help alleviate fatigue after long-haul driving (optional)
- The column-type electric shift-by-wire gear selector set behind the steering wheel creates an open, clean console structure that allows more space for belongings and a neat interior appearance
- Extended storage options include an open centre console with armrest and cup holders, front and rear bottle holders and individual modular storage options
- Customisable Smart Power Tailgate opening
  - Drivers can adjust the maximum opening height and speed of the tailgate on the infotainment system screen, as well as by pressing the close button for three seconds at the preferred height of the tailgate

## Smart Sense and safety

- The second-generation Kona is equipped with the next level of Hyundai Smart Sense™ advanced driver assistance system features, ensuring the highest levels of safety and convenience on the road:
  - Driver Status Monitor (DSM)
    - The DSM system uses an in-cabin camera to analyse the driver's face and, in the event of carelessness, alert them
  - Blind-spot View Monitor (BVM)
    - Cluster display shows blind spot on lane change
      - When the driver signals a lane change with the turn signal, an alert is issued to warn about the risk of collision regarding vehicles in the blind spot
      - If necessary, braking is automatically applied to prevent a collision
  - Remote Smart Parking Assist (RSPA)
    - This smart function aids drivers to get in and out of parking spaces remotely
      - A press of the smart key button moves the vehicle forwards or backwards
      - EV and HEV-only feature
  - Standard ADAS equipment

- Forward Collision-avoidance Assist (FCA 1.5) Sensor Fusion
  - Detects stopping or slowing vehicles and obstacles
  - Assists in braking on risk of collision
  - Identifies vehicles, pedestrians, cyclists
  - With junction turning function
- Smart Cruise Control (SCC) / Navigation-based Smart Cruise Control (NSCC)



- Highway Driving Assist (HDA 1.5)
  - Keeps vehicle in lane, assesses environment
  - Maintains a safe distance and driving speed
  - Level 2 autonomous driving
  - Blind-Spot Collision Avoidance Assist (BCA)
- Lane Keeping Assist (LKA), Lane Following Assist (LFA)
- Intelligent Speed Limit Assist (ISLA)
- Driver Attention Warning (DAW)
- High Beam Assist (HBA)
- Lead Vehicle Departure Alert (LVDA)
- Parking Distance Warning (PDW) Front/Rear
- For safe-assured parking, the all-new Kona provides:
  - Surround View Monitor (SVM)
    - Displays surround view in High Definition and digital feeds for safe parking
  - Rear Cross-Traffic Collision-Avoidance Assist (RCCA)
  - Forward/Side/Reverse Parking Distance Warning (PDW)
  - Forward/Side/Reverse Parking Collision-Avoidance Assist (PCA)
    - Gives warning and applies brakes on collision risk while parking
  - Additional safety features:
- Seven airbags
- The EV variant offers additional safety features:
  - Forward Collision-avoidance Assist 2.0 (FCA 2.0)
    - FCA 2.0 provides additional functions such as:
      - Evasive Steering
      - Junction Crossing
      - Lane Change Oncoming
      - Lane Change Side Lane
  - Highway Driving Assist 2.0 (HDA 2.0)
    - Multi-functional HDA helps drivers maintain a safe distance from the vehicle ahead, and assists by overtaking vehicles in front

## Connectivity

- An update from the previous generation Kona, the all-new Kona includes innovative technologies for an advanced digital experience
- With Digital Key 2 Touch, users can hold their Apple, Google Pixel or Samsung smartphone to lock, unlock and start the all-new Kona
  - This is the first version (NFC-based) of the digital key that can be shared with up to three other users
  - Surround View Monitor (SVM) shows the vehicle from various viewpoints, including top view, as well as zoom in/out for the front, rear, left, and right of the car
- Seven-speaker Bose Premium Sound System plus subwoofer, tuned by Bose engineers, to deliver a rich and immersive acoustic experience
- Two USB-C chargers (including one with data support) and a 12V power outlet in the front, as well as two USB-C chargers in the back, alongside rear air vents
- Wireless fast charging pad located in the centre console offers up to 15W performance
- Amazon Music in-car streaming debuting with all-new Kona EV model, letting drivers enjoy music without extra data costs
- In-car streaming extends to all-new Kona ICE/HEV, with voice command coming later
- Bluelink® Connect app can now show the EV charging power and the average energy consumption per trip
- The all-new Kona will be the first Hyundai model to apply the new Connected Car Navigation Cockpit (ccNC) for a fully digital experience of the cluster and infotainment screens



- It incorporates a dual 12.3-inch screen panoramic display, comprising a 12.3-inch cluster seamlessly integrated alongside the 12.3-inch infotainment screen, to give drivers a fully digital experience
- Connected Car Navigation Cockpit (ccNC) provides advanced graphics and perfect unity among the vehicle's displays
- It is also equipped with the latest version of Hyundai's connectivity technology, Bluelink® connected car services. This includes:
  - Hyundai's Connected Car services use telematics to transfer real-time data, such as online navigation, with connected routing and live traffic information, as well as realtime parking updates including price information, local fuel and charging station information, and live sports information
  - Bluelink® connects drivers to their cars through their smartphones via the Bluelink App, which enhances their driving experience and makes life on the road more comfortable, convenient and safe
  - Bluelink® connected car services can also be controlled via online voice recognition
  - The app's features allow customers to check the status of their vehicle, as well as
    offering a control mode function to make it easy for them to keep track of their car
    and send remote commands anytime, from anywhere

## **Over-The-Air updates and Features on Demand**

- Customers can always enjoy the latest features and improved performance with continuous Overthe-Air (OTA) updates
  - Control unit
  - Over-the-Air (OTA) updates
    - To be provided for every system in the car
    - Improves performance
    - Customers can always enjoy the latest features with continuous updates
    - Control unit/maintenance updates (recall campaigns)
      - Fast notification and recall
      - Improves response speed to quality issues
      - Remote nature of updates more convenient for Kona customers
  - All-new Kona is the first Hyundai model ready to enable Features on Demand (FoD) functionality
    - Will offer new features and apps for easy download during lifecycle
- Infotainment Map and Software Update
  - Elevates connected car user experience by providing the latest navigation and infotainment updates to customers (always up-to-date)
- The all-new Kona's OTA and FoD technologies will enable:
  - $\circ \quad \text{Improved response to customer service support}$
  - $\circ \quad \text{Improved performance through continuous updates}$
  - Improved residual value support through additional features
  - o Improved user experience by elevating connectivity systems



## **EV-specific features**

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- The EV variants of the all-new Kona offer even more features for improved customer centricity:
  - To express Kona EV's unique presence, this is the first time Hyundai has merged Seamless Horizon Lamp Daylight Running Lights (DRLs) with Pixels
  - Heated charge door
    - Thanks to the heating system, the charge door cover won't get frozen in winter
    - e-Active Sound Design (e-ASD)
      - Creates a virtual sound for EVs
      - Technology that makes EVs more friendly to people around
      - Optimum sound is added to the cabin, considering variables such as the vehicle's driving speed, torque state of the motor and acceleration
      - Drivers can control the volume and customise the sound in the cabin
  - Projection Head-up Display (HUD)
    - The most relevant information for drivers is projected on the windscreen (e.g. speed of vehicle, speed limit, etc.)
    - This allows drivers to process information quickly while keeping their attention on the road ahead
  - Vehicle-to-Load (V2L)
    - With bi-directional on-board charging it is possible to power any device or charge electrical equipment
  - o i-PEDAL
    - The new i-PEDAL enables a driving mode that allows drivers to accelerate, decelerate and stop using only the accelerator pedal
  - Smart Regenerative System
    - The Smart Regenerative System automatically adjusts the amount of regenerative braking based on information from forward traffic flow
  - Battery conditioning
    - The new battery conditioning feature will enable Kona Electric to automatically adapt its battery temperature while travelling to ensure optimal charging conditions when reaching the charging point control of pre-conditioning is managed through navigation system
  - Plug & Charge
    - Verification and charging takes place immediately upon charging cable connection, and payment is made automatically upon completion of charging, for convenient and fast charging
  - EV Route Planner
    - When entering a destination, the navigation automatically suggests and select EV charging points on the route. In addition, the system will update route and charging stop recommendations dynamically
  - Forward Collision-avoidance Assist 2.0 (FCA 2.0)
    - FCA 2.0 provides additional functions such as:
      - Evasive Steering
      - Junction Crossing
      - Lane Change Oncoming
      - Lane Change Side Lane
  - Highway Driving Assist 2.0 (HDA 2.0)
    - Multi-functional HDA helps drivers maintain a safe distance from the vehicle ahead, and assists by overtaking vehicles in front



## Dimensions

- The all-new Kona will be positioned at the higher end of the B-SUV segment in terms of dimensions
- Compared to the previous generation, the second-generation Kona has been increased in every dimension thanks to the K3 platform
- All-new Kona N Line Item **All-new Kona ICE/HEV** EV Length 4,350 mm 4,355 mm 4,385 mm Width 1,825 mm 1,825 mm 1,825 mm 1,570 mm Height 1,575 mm 1,580 mm (equipped with 17-inch tires) Wheelbase 2,660 mm 2,660 mm 2,660 mm
- Cargo space has been improved by 30 per cent to ensure best in class capacity

\* Editor's note: The vehicle specifications and features in this document may vary depending on country/region and are subject to change without notice.

## **Powertrains**

- The all-new Kona will offer the widest range of powertrains in the B-SUV segment
- It will be offered with battery-electric, mild and full hybrid and ICE powertrains

Variant	Powertrain	kW (PS)	Torque (combined)
ICE	1.0 T-GDi	88 (120)	200 Nm
	1.6 T-GDi	146 (198)	265 Nm
HEV	1.6 T-GDi	104 (141)	265 Nm
EV 400V	48.4 kWh	114.6 (156)	255 Nm
	65.4 kWh	160 (218)	255 Nm



## Availability

• The all-new Kona will be available in the second half 2023.

# 02 Hyundai's upscaled all-new Kona arrives with roomier smart space and high-tech convenience features

Development of Hyundai Motor's upscaled and futuristic all-new Kona started with the EV model – an unconventional approach for car design that reflects the company's accelerated electrification strategy. The all-new Kona is brimming with the latest technologies, comfort and convenience features.

The second-generation Kona offers one of the most comprehensive product packages in the B-SUV segment, including the widest range of powertrains. Customers can choose from EV (standard or long range), hybrid electric (HEV) and internal combustion engine (ICE) variants as well as dynamic N Line versions.

"Kona Electric will play a major role alongside our IONIQ models in reinforcing Hyundai's EV leadership. The new model builds on the great reputation of the first-generation Kona Electric and is designed and engineered to lead the competition with its many outstanding features. At Hyundai, we don't see the EV revolution as just the latest trend. We believe it is a pivot point for not only the industry but also for society. Through the implementation of eco-friendly mobility solutions like our EVs, we hope to speed the transition to clean mobility and make progress for humanity."

## Jaehoon Chang, President and CEO at Hyundai Motor Company

With its rugged, dynamic design and upscaled dimensions, the all-new Kona retains its iconic character, supporting active lifestyles for customers of all ages and generations, while offering new technologies and convenience features that provide a safe, connected and comfortable experience. Among the upgrades are a dual 12.3-inch screen panoramic display, a Digital Key 2 Touch, full Over-the-Air (OTA) updates and Connected Car Navigation Cockpit (ccNC).

Kona Electric delivers class-leading all-electric range (AER) in the B-SUV segment (WLTP 514 km). It also comes with EV-specific design elements, including frunk storage, active air flaps, interior and exterior Vehicle-to-Load (V2L) outlets, Head-up Display (HUD), i-PEDAL driving mode, Smart Regenerative System, electronic-Active Sound Design (e-ASD) and an Eco Package consisting of the use of sustainable materials in the interior.

Compared to the previous generation Kona, the new model has unique proportions with increased dimensions. Based on the EV variant, its length is now 4,355 mm, 175 mm longer than the first-generation Kona Electric, with a wheelbase of 2,660 mm, which is 60 mm longer. Its width is 1,825 mm, which is 25 mm wider, and the height is 20 mm taller at 1,575 mm.



## **Exterior design**

For the all-new Kona, Hyundai broke away from the conventional ICE-to-EV design process and instead developed EV-to-ICE design. This resulted in a futuristic EV-focused exterior design, in which dynamic purity meets boldly sculpted ruggedness.

The new Kona excels at aerodynamic performance without sacrificing style. Between the aerodynamic nose and tailgate, bold sculpted wheel arches and connected parametric surface design add character to pure volume, with dynamic chrome lines connecting the side belt to the satin chrome spoiler with Integrated High-Mounted Stop Lamp (HMSL).

The SUV's rugged, sporty character is embodied by bold sculpted wheel arches with embedded front and rear lights, side panels with connected parametric surface design and characteristic chrome moulding that runs from the side belt to the satin chrome spoiler. Its specially designed spoke 18-inch wheel design highlights Kona's character.

On the EV variant, a Pixelated Seamless Horizon Lamp and Pixel graphics add a unique flourish. Vivid exterior colours further emphasize Kona's iconic design, taking inspiration from the diverse lifestyles of the model's broad spectrum of customers.

The ICE and HEV variants carry over many of the EV's design characteristics with a distinctive twist. The front bumper is distinguished by a three-dimensional garnish and skid plate instead of a radiator grill. The ICE and HEV variants also add contrasting black wheel arch cladding for emphasis.

The HEV variant uses upper and lower active air flaps (AAF), and the ICE variant has an upper active air flap for a drag coefficient improvement. The exterior active air flap conveys an EV-like appearance to the ICE and HEV, while improving aerodynamic performance of both variants.

The performance-inspired N Line variant adds dedicated aggressive front and rear design with wing-shaped bumper and lower stance, dual exhaust pipes and silver side skirt surrounding its body to emphasize its sporty yet sophisticated image. Additional options include a black roof and dedicated 18-inch N Line exclusive alloy wheels. Inside, the N Line variant is equipped with N Line exclusive metal pedals and N-brand gear shift (TGS) lever for the six-speed Manual Transmission. Two types of seats are available in black with red stitching: N Line Cloth (GLS) and N Line Eco Alcantara & Leather (TOP). Eco Alcantara® R-EVOlution® uses recycled PET, consisting of over 65 per cent of recycled raw material of the material's total weight.

## Interior space

Based on the model's upscaled dimensions and EV-derived universal architecture, Hyundai Motor was able to design a flexible and modular interior 'living space' to embrace a wider range of lifestyles. The all-new Kona provides a wide and open layout for increased passenger comfort and easy cargo storage.

The driver-centric architecture in the front row is accentuated by a floating horizontal C-Pad with integrated dual 12.3-inch screen panoramic display that affirm Kona's high-tech character.

As a part of Kona's new layout, the shift-by-wire gear selector has been relocated from the centre console to behind the steering wheel, which allows more storage in the open console area, which can be used for cup holders or storage for big bags. The layout also emphasises Kona's larger, wider interior, providing a versatile and comfortable space for driver and passengers.



The slim first row's relaxation comfort seat option is optimized for 'weightless' body pressure distribution to help alleviate fatigue after driving. The curveless bench seat in the second row maximises habitability and provides easy maintenance, and a two-stage latch allows rear seat reclining.

The fully foldable second-row seat and rear compartment provide up to 466 litres (based on VDA standard) of cargo space to meet the highest level of customer needs with improved loading convenience. Loading anything from luggage to shopping bags is made easier than ever with the convenient customisable Smart Power Tailgate and its five different levels of height to enhance cargo space access.

The all-new Kona also provides the best-in-class interior space with 60 mm longer wheelbase length, 77 mm longer leg room and 11 mm higher headroom in the second-row seats, compared to the previous generation. The second-row shoulder room is 1,402 mm, also the largest in its class, providing the best habitability in 'living space' for passengers. Kona's slim first-row relaxation seats, which are only 85 mm thick, also add more living space for the second-row passengers.

## An assortment of EV-specific features for the charged-up driving experience

In addition to the pixelated seamless horizon lamp and pixel graphics, Kona Electric offers even more features for an improved customer experience. Battery conditioning ensures secure charging and range performance in winter and a frozen charge door prevention system enables the user to open the charge door in a minus 30-degree environment. A new charging port door lamp ensures visibility at night.

The HUD displays the most relevant information for drivers as a 12-inch projection on the windshield. This allows drivers to process information quickly while keeping their attention on the road ahead. And the e-ASD creates a virtual sound that makes EVs more engaging for the driver. An optimum sound is added to the cabin, considering variables, such as driving speed, torque, state of the motor and acceleration. Drivers can control the volume and customise the sound inside the cabin.

With a bi-directional onboard charger, the Vehicle-to-Load (V2L) function can power any device or charge electrical equipment with 3kW, with both interior and exterior outlets for convenience. Inside, devices can be plugged into a standard outlet on the rear centre console (230V) when the EV is powered on. Outside, devices and home appliances can be plugged in using a V2L adapter to use battery power when the car is parked.

The new i-PEDAL enables a driving mode that allows drivers to accelerate, decelerate and stop using only the accelerator pedal.

Kona Electric also comes with a Smart Regenerative System that automatically adjusts the amount of regenerative braking based on information from forward traffic flow.



## Best-in-class electronic control technology and connectivity

The all-new Kona takes connectivity to the next level with continuous Over-the-Air (OTA) software updates, allowing car owners to save on cost and have their cars maintained with the latest software, providing an upgradable experience.

For more convenience, Kona can be locked, unlocked and started using the Digital Key 2 Touch, using nearfield communication (NFC) on Apple, Samsung and Google Pixel smart phones or smart watches, which assures a high level of security. Inside, the dual 12.3-inch screen panoramic display is integrated into the audio-video navigation (AVN) system to give drivers a fully digital experience of cluster and infotainment.

The new Kona will be the first Hyundai model to apply the new Connected Car Navigation Cockpit (ccNC), which provides advanced graphics and perfect unity among the vehicle displays. When parking, Surround View Monitor (SVM) displays the vehicle from various viewpoints in HD for safe and easy parking while efficient, wide projection LED headlamps light the way.

The seven-speaker Bose Premium Sound System plus subwoofer has been tuned by Bose engineers to deliver a rich and immersive listening experience. Driver and passengers alike have access to two USB-C chargers (including one with data support) and a 12V power outlet in the front as well as two USB-C chargers in the rear. Kona is also equipped with the latest version of Hyundai's connectivity technology and Bluelink® Streaming Service for music and videos will be provided later.

## Safety and convenience

The second-generation Kona is equipped with the next level of Hyundai Smart Sense ADAS features that are not available on most other B-SUVs, ensuring the highest levels of safety and convenience on the road.

The In-cabin Camera (ICC) uses the vehicle's internal camera to analyse the driver's attention and, in the event of drowsiness or carelessness, alert them or intervene, if necessary. And Remote Smart Parking Assist (RSPA) aids drivers in getting in and out of parking spaces remotely. A press of the smart key button moves the vehicle forwards or backwards.

Blind-spot View Monitor (BVM) helps the driver by showing the blind-spot view on the cluster display when changing lane. It works in tandem with Blind-Spot Collision Avoidance Assist (BCA) including Rear Cross-Traffic Collision-Avoidance Assist (RCCA) to make a lane change by issuing an alert warning of the risk of collision with vehicles in the blind spot. If necessary, braking is automatically applied to prevent a collision.

Kona Electric offers additional safety features, such as Forward Collision-avoidance Assist 2.0 (FCA 2.0), which provides evasive steering, junction crossing, lane change oncoming and lane change side lane. It also has Highway Driving Assist 2 (HDA 2), which helps drivers maintain a safe distance from the vehicle ahead and assists through overtaking slower vehicles in front.

The all-new Kona brims with various other advanced driver assistance systems (ADAS), such as Lane Keeping Assist (LKA), Intelligent Speed Limit Assist (ISLA), Driver Attention Warning (DAW) and High Beam Assist (HBA). It is also equipped with several driving convenience functions, such as Smart Cruise Control (SCC), Navigation-based Smart Cruise Control (NSCC), and Lane Following Assist (LFA).

For safe-assured parking, the all-new Kona provides various advanced technologies, such as Surround View Monitor (SVM), Forward/Side/Reverse Parking Distance Warning (PDW), Reverse Parking Collision-Avoidance Assist (PCA) and Remote Smart Parking Assist (RSPA).



## **Powertrain options**

For European customers, the ICE variant is available with a choice of either a 1.0 T-GDi or 1.6 T-GDi engine. The 1.0 T-GDi produces a maximum of 120 PS and up to 200Nm of torque. The 1.6 T-GDi generates a 198 PS and up to 265 Nm of torque.

Both powertrains are available with a seven-speed Dual Clutch Transmission (7DCT) or six-speed Manual Transmission (6MT), while the 1.6 T-GDi can be equipped with optional four-wheel drive. The 1.0 T-GDi with six-speed Manual Transmission (6MT) can also be equipped with 48-volt mild hybrid technology for increased fuel efficiency.

The HEV variant available is powered by a specially calibrated 1.6-litre GDi direct injection engine paired with an electric motor that delivers impressive acceleration and high efficiency with a combined output of 141 PS and up to 265 Nm of torque. This Full Hybrid powertrain is only available with a seven-speed Dual Clutch Transmission (7DCT) and Front Wheel Drive (FWD).

The Electric variant is available with a choice of two battery options. The long-range version with a 65.4 kWh battery features an electric motor that delivers maximum power of 218 PS (160 kW) and a maximum driving range of over 514 kilometres (WLTP). The standard-range version has a battery capacity of 48.4 kWh, with the motor delivering 156 PS (111 kW) and a maximum driving range of 377 kilometres (WLTP).

## 03 Design elements that add sporty style and enhance performance

For the all-new Kona, Hyundai broke away from the conventional ICE-to-EV design process and instead developed EV-to-ICE design. This resulted in a futuristic EV-focused exterior design, in which purity and ruggedness coexist.

"Upscaled with Kona's unique character, the all-new Kona confidently expresses its bold and dynamic presence. Kona has evolved in every respect to embrace an even wider range of diversity, to become a true lifestyle supporter."

SangYup Lee, Senior Vice President and Head of Hyundai Global Design Center

**Kona creates a bold and dynamic impression, inspired by a rugged, tech-centric design** The model's aerodynamic profile – with a drag coefficient of 0.27 – was designed to emphasise its pure volume and aerodynamic performance. To create a contrast with the front section's purity in shape and volume, Kona features a sharp connected parametric surface design and meticulous details.

Dynamic connecting lines connect the side belt and satin chrome spoiler and wrap around the entire vehicle to complete the dynamic profile.

On the rear of Kona, the bold sculpted wheel arches feature embedded rear lamps. The rear of the vehicle also features a Seamless Horizon light signature and a High-Mounted Stop Lamp (HMSL) integrated into the design of the satin chrome spoiler.



Up front, Kona is easily identified by its purity in shape and volume. The Seamless Horizon Light signature and low radiator grille with active air flaps convey Kona's clean, pure front appearance. On the EV variant, a Pixelated Seamless Horizon Lamp and Pixel graphics add a unique flourish.

## **EV-specific design elements**

The all-new Kona EV variant has a distinctive and recognisable design. Pixelated Seamless Horizon Lamp Daytime Running Lights (DRLs) and pixel graphics on the intake grill match the flush pixel details on the rear bumper and the 18-inch alloy wheel designs.

A futuristic and simple lower bumper design, as well as black side mirrors, a black embracing line, and an optional black roof contribute to the bold yet clean styling of the vehicle. An aerodynamic side sill terminates in the rugged but simple body-coloured wheel arches.

- Pixelated Seamless Horizon Light signature Daytime Running Lights (DRLs)
- Futuristic and simple lower bumper design and Pixel graphics on the intake grille
- Flush Pixel details on the rear bumper
- Black Embracing Line
- Aerodynamic Side Sill
- Rugged, yet simple & clean body-coloured wheel arch design
- 19-inch alloy wheel design that resemble Pixels

## ICE / HEV-specific design elements

The ICE and HEV variants of the all-new Kona improve aerodynamics and drag coefficients with upper (ICE/HEV) and lower (HEV) active air flaps (AAF). A bold and rugged skid plate design complements the contrasting black wheel arches. Optional black paint for the cladding, side bolding, and bumper contrasts the body-coloured side mirror and roof. Futuristic elements like the Seamless Horizon Lamp DRLs and a three-dimensional garnishes on the front of the vehicle complete the all-new design.

- Seamless Horizon Light signature DRLs
- Low radiator grille with active air flaps
- Bold and rugged skid plate design
- Body-coloured roof and side mirrors with select body colour options
- 2-tone (black roof) with select body colour options Black Paint (optional) on cladding, side bolding, and bumper
- Eco-friendly paint consisting of ~20% of waste tyres (standard: plastic without paint)
- Contrasting bold sculpted wheel arch design (black)
- Upper (ICE + HEV) and lower (HEV) active air flaps (AAF) for an aerodynamic/drag coefficient improvement



## N Line-specific design elements

For the sporty yet sophisticated N Line variant of the all-new Kona, the design features more a dedicated aggressive front and rear design. A distinct sporty grille and air intakes, wing-shaped bumper and dual exhaust pipes lend the vehicle a sporty feeling, while glossy black side mirrors and an optional two-tone black roof paired with silver side skirt surrounding the body creates a lower stance and emphasises a high-performance image. Exclusive optional dedicated 18-inch alloy wheels, N Line exclusive metal pedals, and an N Brand gear shift (TGS) lever set the N Line Kona apart from other variants.

- More aggressive and sporty front and rear design
- Wing-shaped lower bumper design to emphasise sporty image
- Dual exhaust pipes
- Glossy black side mirror
- Two-tone black roof (optional)
- Add-on wing-type spoiler for better aerodynamic performance and to accentuate high-performance image (optional)
- Silver side skirt surrounding the lower body creates lower stance and emphasises high-performance image
- N Line exclusive metal pedals
- N Brand gear shift (TGS) lever
- Dedicated 18-inch alloy wheels, N Line exclusive design (optional)
- Two seats available: N Line Cloth (GLS) or Eco Alcantara & Leather (TOP)
- Eco Alcantara® R-EVOlution® uses recycled PET
- Over 65 per cent of recycled raw material on total weight

## 04 Bigger and smarter interior space

Hyundai further developed the experience elements in the all-new Kona to embrace a wider range of lifestyles in a flexible and modular living space. The upscaled multiplayer provides a wide and open layout for increased passenger comfort and easy cargo storage.

## Interior design

The flexible and EV-like basic structure, coupled with a driver-centric architecture, emphasises the simplicity and spaciously wide interior. The all-new Kona also features curve-less bench seats in the rear row to offer a different experience, maximum indoor usability, and convenience to prevent waste.

The addition of mélange fabric softens the high-tech interior and completes the functional yet cosy atmosphere. Furthering the indoor experience, the extended sunroof can be opened to give the interior an even more open feel.

The all-new Kona also provides the best-in-class space with 60 mm longer wheelbase length, 77 mm longer leg room and 11 mm higher headroom in the second-row seats, compared to the previous generation. The second-row shoulder room is 1,402 mm, also the largest in its class, providing the best habitability in 'living space' for passengers. Kona's slim first-row relaxation seats, which are only 85 mm thick, also add more living space for second-row passengers.

In addition, the column-mounted shift-by-wire gear selector set behind the steering wheel allows more space for an open, clean console structure that can be used for cup holders or storage for big bags. The rear boot



space has been improved by 30 per cent to 466 litres to ensure best in class capacity. The 40:20:40 folding rear seats provide better loading capacity and modularity, and when fully folded capacity increases to 1,300 litres.

The dual 12.3-inch screen panoramic display features smart design for maximum access, usability and control, while the first-row relaxation seats option is optimised for 'weightless' body pressure distribution to help alleviate fatigue after long-haul driving.

## Interior colours:

- Standard
  - Black Mono
    - o Grey 2 Tone (HEV & EV main interior colour)
    - Sage Green and Black
- Eco
  - Fossil Grey (EV exclusive)
- Colour Pack
  - Sage Green and Black with lime accents
  - Black monotone with orange accents
- N Line
  - Black monotone with red accents
    - Two seats available: N Line Cloth (GLS) or Eco Alcantara & Leather (TOP)
    - Eco Alcantara® R-EVOlution® uses recycled PET
    - Over 65 per cent of recycled raw material on total weight

## Dimensions

- The all-new Kona will be positioned at the higher end of the B-SUV segment in terms of dimensions
- Compared to the previous generation Kona, the second-generation Kona has been increased in every dimension thanks to the K3 platform:
  - Integrated platform modularisation with ICE/HEV/EV application
  - Interior space improvement compared to first generation Kona's platform, especially for the second row seats and trunk
  - Improved steering feel by changing the gearbox position
  - Improved suspension mounting structure for NVH (noise, vibration and harshness) improvement
  - o Secure stable frontal crash performance by applying a multi-load pass structure
- Increased trunk capacity by 30 per cent



Item	All-new Kona ICE/HEV	All-new Kona EV	
Length	4,350 mm (N Line 4,385 mm)	4,355 mm	
Width	1,825 mm	1,825 mm	
Height	1,570 mm (17/18-inch tires)	1,575 mm (17/18-inch tires)	
Wheelbase	2,660 mm	2,660 mm	

\* Editor's note: The vehicle specifications and features in this document may vary depending on country/region and are subject to change without notice.

## 05 Sustainable materials for modern lifestyles

The all-new Kona will also feature a package of eco-friendly materials. The headlining of the vehicle and BCF floor carpeting contain recycled PET materials, and low chrome eco-friendly natural leather and tricoat suede are sourced from more sustainable sources.

- Headlining: 20 per cent recycled PET
- MESH: Hyundai's first developed/applied mesh headrest for better user experience
- Bio paint
- Eco-friendly natural leather, low chrome
- Eco-friendly tricoat suede, bio 7-8 per cent
- BCF floor carpet, 10 per cent recycled PET

## 06 Best-in-class technologies and connectivity

The all-new Kona takes connectivity to the next level with continuous Over-the-Air (OTA) software updates, allowing car owners to save on cost and have their cars maintained with the latest software, providing an upgradable experience.

For more convenience, Kona can be locked, unlocked and started through the Digital Key 2 Touch, using near-field communication (NFC) on Apple, Samsung and Google Pixel smartphones or smart watches, which assures a high level of security. Inside, the dual 12.3-inch screen panoramic display is integrated into the audio-video navigation (AVN) system to give drivers an immersive digital experience.

The all-new Kona will be the first Hyundai model to apply the new Connected Car Navigation Cockpit (ccNC), which provides a fully digital experience of cluster and infotainment displays. When parking, Surround View Monitor (SVM) displays the vehicle from various viewpoints in HD for safe and easy parking while efficient, wide projection LED headlamps light the way.

The seven-speaker Bose Premium Sound System plus subwoofer has been tuned by Bose engineers to deliver a rich and immersive listening experience. Driver and passengers alike have access to two USB-C



chargers (including one with data support) and a 12V power outlet in the front as well as two USB-C chargers in the rear. Kona is also equipped with the latest version of Hyundai's connectivity technology and Bluelink® Streaming Service for music and videos will be provided later.

Hyundai Motor is launching Amazon Music in-car streaming with the all-new Kona Electric allowing Amazon Music subscribers to enjoy their favourite music and playlists on the go, all without incurring any additional data charges.

## Available audio and connectivity equipment:

- The all-new Kona can be locked, unlocked and started through the Digital Key 2 Touch, using nearfield communication (NFC) on Apple, Samsung and Google Pixel smart phones or smart watches, which assures a high level of security.
- Column-mounted shift-by-wire gear selector behind the steering wheel is quick and intuitive to use for safe, convenient driving (HEV and EV only).
- Paddle shifters behind the steering wheel offer quick gear changes and control the level of regenerative braking.
- New Connected Car Navigation Cockpit (ccNC) provides a fully digital experience of the cluster and infotainment displays.
- Surround View Monitor (SVM) displays HD video of the situation around the vehicle for safe parking.
- Over-the-Air (OTA) software updates allows car owners to save on cost, avoid trips to service centres and have their cars maintained with the latest software updates as part of a convenient ownership experience.
- Bose Premium Sound System plus subwoofer delivers a rich and immersive listening experience.
   In the Kona EV, the sound system supports e-ASD by outputting virtual vehicle sounds.

## Hyundai Bluelink® Connected Car Services

With all-new Kona, Hyundai is offering the latest version of its upgraded Bluelink® Connected Car services that delivers a range of features and allows customers to control their car with their smartphone or voice to make their drive more convenient and enjoyable. These services also help users search and plan the best route to a destination so that it includes charging stations along the way.

Kona's cloud-based Connected Routing feature calculates driving routes on a powerful server inside the Bluelink cloud environment. This ensures more accurate traffic forecasting, more precise times of arrival, and more reliable route calculation.

Meanwhile, EV charging stations appear on the map, showing availability and estimated charging times. By clicking on the station icon on the map, users can see whether AC, DC or ultra-fast charging, such as IONITY, is available.

The Bluelink® app displays the vehicle's range, battery state and charging times. Customers can access an advanced battery management system in order to select charging times that best fit their schedule or their budget by making the most of off-peak electricity rates.

Kona drivers can start and stop charging with the push of a button on their smartphone app. During colder months, Remote Climate Control allows users to schedule pre-heating of Kona while it is connected to an



external power source. Not only does this ensure comfort for occupants during the drive, it also saves battery power that would otherwise be needed to heat the vehicle on the road.

Kona's Online Voice Recognition system accepts simple voice commands to conveniently control cabin A/C, radio, hatch opening/closing, heated steering wheel, heated/cooled seats and other functions. The system can also assist with various points of interest (POI) and weather status updates.

## Bluelink® and LIVE Service features:

- **OTA Software Update:** enables Kona users to receive future infotainment software and map updates, as well as vehicle software updates, automatically over the air
- **Connected Routing & Live Traffic:** cloud-based navigation system that offers even more precise routes for daily driving
- Last Mile Navigation: after their car has parked, customers can continue the journey to their final destination on their smartphone for a range of between 200 metres and two kilometres via either Augmented Reality guidance or Google Maps
- **User Profile:** stores users' infotainment preferences, such as language, Bluetooth and navigation settings, in the cloud. The User Profile can then be transferred to other Hyundai models
- **Remote Profile Management:** stores selected vehicle settings in the Bluelink® cloud, with the ability to remotely update and push back to the vehicle, personalised to driver preferences such as individual driver settings for seating position
- **Real-time parking updates:** now includes on-street parking price information in addition to availability of nearby parking space
- **Calendar integration:** drivers can sync their Google or Apple calendar with the car's infotainment system and navigate directly to appointments
- Remote services: drivers can lock/unlock their car and view vehicle status using the Bluelink® app
- **Remote Climate Control:** allows users to schedule pre-conditioning while it is connected to an external power source
- **Online voice recognition:** powerful online (cloud-based) voice recognition that can control vehicle functions such as heating and cooling
- Find My Car: drivers can locate their vehicle easily if they forgot where they parked
- Send to car (POI): search for local points of interest and send results to car's satellite navigation

## Security:

- Vehicle alarm and status notifications: informs customers if the vehicle is left with doors unlocked or windows
- Maintenance: diagnostics and vehicle report (e.g. tyre pressure and airbags), driving information

The all-new Kona is also equipped with Apple CarPlay and Android Auto functionalities. This allows customers to mirror the functionality of their iOS and Android smartphones in a simplified and convenient manner. Bluetooth multi-connection support is available, so two devices can be paired at the same time – one for phone calls and one for music streaming.



## 07 EV-specific features

The EV variants of the all-new Kona offer even more features for improved customer centricity. To express Kona EV's unique presence, this is the first time Hyundai has merged Seamless Horizon Lamp Daylight Running Lights (DRLs) with Pixels. The EV variant will also feature a new heated charging cover. Thanks to the heating system, the on-board charging (OBC) cover won't get frozen in winter.

The all-new Kona EV will also come with E-Active Sound Design (E-ASD), which creates virtual sounds for EVs. This technology makes EVs friendlier to the outside world. On the inside, sound is optimised with driving speed, torque state, and acceleration as inputs. Additionally, drivers can customise the sound and volume.

Projection Head-up Display displays the most relevant information for drivers on the windscreen. This allows drivers to quickly process information while keeping their eyes on the road ahead. The all-new Kona also offer Hyundai's Vehicle-to-Load (V2L) technology. With bi-directional OBC, households' devices can be powered or charged directly from the vehicle.

Kona Electric offers additional safety features, such as Forward Collision-avoidance Assist 2.0 (FCA 2.0), which assists drivers with safety functions like Evasive Steering, Junction Crossing monitoring, Oncoming and Side Lane Lane Change assistance. The all-new KONE EV variant will also feature Highway Drive Assist 2.0 (HDA 2.0). HDA 2.0 helps drivers maintain a safe distance from vehicles ahead and assists in overtaking other vehicles.

The new i-PEDAL enables a driving mode that allows drivers to accelerate, decelerate and stop using only the accelerator pedal. The Smart Regenerative System automatically adjusts the amount of regenerative braking based on information from forward traffic flow.

## 08 Safety

The second-generation Kona is equipped with the next level of Hyundai Smart Sense ADAS features that are not available on most other B-SUVs, ensuring the highest levels of safety and convenience on the road.

The In-cabin camera (ICC) uses the vehicle's internal camera to analyse the driver's attention and, in the event of drowsiness or carelessness, alert them or intervene, if necessary. And Remote Smart Parking Assist (RSPA) aids drivers in getting in and out of parking spaces remotely. A press of the smart key button moves the vehicle forwards or backwards.

Blind-spot View Monitor (BVM) helps when the driver by showing the blind-spot view on the cluster display when changing lane. It works in tandem with Blind-Spot Collision Avoidance Assist (BCA) including Rear Cross-Traffic Collision-Avoidance Assist (RCCA) to makes a lane change by issuing an alert to warning about of the risk of collision regarding with vehicles in the blind spot. If necessary, braking is automatically applied to prevent a collision.

Kona Electric offers additional safety features, such as Forward Collision-avoidance Assist 2.0 (FCA 2.0), which provides evasive steering, junction crossing, lane change oncoming and lane change side lane. It also



has Highway Driving Assist 2 (HDA 2), which helps drivers maintain a safe distance from the vehicle ahead and assists by overtaking slower vehicles in front.

## Hyundai Smart Sense safety features:

- In-cabin camera (ICC)
- Blind-spot View Monitor (BVM)
- Remote Smart Parking Assist (RSPA)
- Forward Collision-avoidance Assist (FCA 1.5, including pedestrian/cyclist/FCA JT) Sensor Fusion

   With front radar
- Smart Cruise Control (SCC) / Navigation-based Smart Cruise Control (NSCC)
- Highway Driving Assist (HDA 1.5)
- Blind-Spot Collision Avoidance Assist (BCA) (incl. Rear Cross-Traffic Collision-Avoidance Assist)
- Lane Keeping Assist (LKA), Lane Following Assist (LFA)
- Intelligent Speed Limit Assist (ISLA) requires Manual Speed Limit Assist (MSLA)
- Driver Attention Warning (DAW), High Beam Assist (HBA), Lead Vehicle Departure Alert (LVDA)
- Parking Distance Warning (PDW) Fr/Rr
- Surround View Monitor (SVM)
- Rear Cross-Traffic Collision-Avoidance Assist (RCCA)
- Forward/Side/Reverse Parking Distance Warning (PDW)
- Reverse Parking Collision-Avoidance Assist (PCA)
- Remote Smart Parking Assist (RSPA)

The EV variant offers additional safety features:

- Forward Collision-avoidance Assist 2.0 (FCA 2.0)
- FCA 2.0 provides additional functions such as:
- Evasive Steering
- Junction Crossing
- Lane Change Oncoming
- Lane Change Side Lane
- Highway Driving Assist 2.0 (HDA 2.0)

#### Additional safety features:

• Seven airbags



## 09 Performance and powertrain options

The second-generation Kona offers one of the most comprehensive product packages in the B-SUV segment, including the widest range of powertrains. Customers can choose from EV (standard or long range), hybrid electric (HEV) and internal combustion engine (ICE) variants as well as sporty N Line versions of each.

The ICE variant is available with a choice of either a 1.0 T-GDi or 1.6 T-GDi engine. The 1.0 T-GDi produces a maximum of 120 PS, up to 200Nm of torque and has a maximum speed of 180 Km/h. The 1.6 T-GDi generates a maximum of 198 PS, up to 265 Nm of torque and has a maximum speed of 210 Km/h.

Both powertrains are available with a seven-speed Dual Clutch Transmission (7DCT) or six-speed Manual Transmission (6MT), while the 1.6 T-GDi can be equipped with optional four-wheel drive. The 1.0 T-GDi with six-speed Manual Transmission (6MT) can also be equipped with 48-volt mild hybrid technology for increased fuel efficiency.

When equipped with a seven-speed Dual Clutch Transmission (7DCT) and Front Wheel Drive (FWD), the 1.0 T-GDi can accelerate from 0 to 100 Km/h in 11.7 seconds. When equipped with a seven-speed Dual Clutch Transmission (7DCT) and Front Wheel Drive (FWD), the 1.6 T-GDi can accelerate from 0 to 100 Km/h in 7.8 seconds.

The HEV variant available is powered by a specially calibrated 1.6-litre GDi direct injection engine paired with an electric motor that delivers impressive acceleration and high efficiency with a combined output of 141 PS and up to 265 Nm of torque. This Full Hybrid powertrain is only available with a seven-speed Dual Clutch Transmission (7DCT) and Front Wheel Drive (FWD), accelerating from 0 to 100 Km/h in 10.9 seconds.

The Electric variant is available with a choice of two battery options. The long-range version with a 65.4 kWh battery features an electric motor that delivers maximum power of 218 PS (160 kW) and a maximum driving range of over 514 kilometres (WLTP). The standard-range version has a battery capacity of 48.4 kWh, with the motor delivering 151 PS (111 kW) and a maximum driving range of 377 kilometres (WLTP).

With 102.3 kW DC fast charging, Kona Electric will charge from 10% to 80% in 41 minutes. In 15 minutes, the long-range version with 65.4 kWh battery and 17-inch wheels can add up to 162km, the long-range version with 65.4 kWh battery and 19-inch wheels can add up to 139km, and the standard-range version with 48.4 kWh battery and 17-inch wheels can add up to 114km (WLTP combined cycle). With 11 kW AC charging, the standard-range version with 48.4 kWh battery charges in 4 hours and 55 minutes, while the long-range version with 65.4 kWh battery charges in 6 hours and 55 minutes.



## **Technical specifications**

Variant	Powertrain	kW (PS)	Torque (combined)
ICE	1.0 T-GDi	88 (120)	200 Nm
	1.6 T-GDi	146 (198)	265 Nm
HEV	1.6 T-GDi	104 (141)	265 Nm
EV 400V	48.4 kWh	114.6 (156)	255 Nm
	65.4 kWh	160 (218)	255 Nm

Full technical specifications will be provided in a separate document upon homologation.



#### **Disclaimer: CO2 and emissions data**

Kona

- Fuel consumption combined for the Hyundai Kona 1.0 T-GDI with 6MT 2WD in I/100 km: 6.0
   5.6; CO2 emissions combined in g/km: 138 128 (WLTP)
- Fuel consumption combined for the Hyundai Kona 1.0 T-GDI with 7DCT 2WD in I/100 km: 6.4 5.8; CO2 emissions combined in g/km: 147 132 (WLTP)
- Fuel consumption combined for the Hyundai Kona 1.0 T-GDI 48V with 6MT 2WD in I/100 km: 5.9 5.4; CO2 emissions combined in g/km: 134 123 (WLTP)
- Fuel consumption combined for the Hyundai Kona 1.6 T-GDI with 6MT 2WD in I/100 km: 6.7
   6.2; CO2 emissions combined in g/km: 152 141 (WLTP)
- Fuel consumption combined for the Hyundai Kona 1.6 T-GDI with 7DCT 2WD in I/100 km: 6.5 6.2; CO2 emissions combined in g/km: 148 141 (WLTP)
- Fuel consumption combined for the Hyundai Kona 1.6 T-GDI with 7DCT 4WD in I/100 km: 7.1 6.7; CO2 emissions combined in g/km: 162 151 (WLTP)
- Fuel consumption combined for the Hyundai Kona Hybrid 1.6 HEV 6DCT 2WD in I/100 km: 4.8 - 4.5; CO2 emissions combined in g/km: 108 - 103 (WLTP)

## Kona Electric

- Electricity consumption combined for the Hyundai Kona Electric 48.4 kWh in kWh/100 km: 14.6; CO2 emissions combined in g/km: 0 (WLTP)
- Electricity consumption combined for the Hyundai Kona Electric 65.4 kWh in kWh/100 km: 14.7 16.6; CO2 emissions combined in g/km: 0 (WLTP)

- End -

## About Hyundai Motor Europe HQ

Hyundai Motor Europe HQ was formally established in 2000 with its main office in Offenbach, Germany. It is the regional headquarters responsible for selling vehicles in 47 European countries through 2,279 sales outlets, holding a 4.1 per cent market share in the first half of 2023. More than 70 per cent of the vehicles Hyundai sold in the region are models engineered, tested, and built in Europe to meet the needs of European customers, served by the company's Czech and Turkish production plants.

In the first half of 2023, around 15 per cent of Hyundai cars sold in Europe were zero-tailpipe-emission vehicles (BEVs and FCEVs), including respective World Car of the Year 2022 and 2023 winners IONIQ 5 and IONIQ 6. This makes Hyundai one of the leading manufacturers in terms of fleet share as well as total sales of zero-tailpipe-emission vehicles in Europe, as the company transitions to becoming a Smart Mobility Solutions Provider.



In addition, more than 80 per cent of Hyundai's current line-up in Europe is available as an electrified version.

Focused on its vision of 'Progress for Humanity' with a clear commitment to only sell zero-tailpipe-emission vehicles within Europe by 2035, Hyundai will soon add more BEVs to its electric line-up. The next generation of Kona Electric, will be led by an already popular choice in Europe. Additionally, IONIQ 5 N, Hyundai's first high-performance mass-production BEV, was premiered at Goodwood Festival of Speed in England and will be available to the public in Europe by 2024.

Hyundai offers its unique Five Year Unlimited Mileage Warranty package with all new cars sold in the region, providing customers with a five-year warranty with no mileage limit, five years of roadside assistance, and five years of vehicle health checks.

More information about Hyundai Motor Europe HQ and its products is available at <u>www.hyundai.news</u>.

Follow Hyundai Motor Europe HQ on X @HyundaiEurope and Instagram @Hyundai.Europe

#### **About Hyundai Motor Company**

Established in 1967, Hyundai Motor Company is present in over 200 countries with more than 120,000 employees dedicated to tackling real-world mobility challenges around the globe. Based on the brand vision 'Progress for Humanity,' Hyundai Motor is accelerating its transformation into a Smart Mobility Solution Provider. The company invests in advanced technologies such as robotics and Urban Air Mobility (UAM) to bring about revolutionary mobility solutions, while pursuing open innovation to introduce future mobility services. In pursuit of sustainable future for the world, Hyundai will continue its efforts to introduce zero emission vehicles equipped with industry-leading hydrogen fuel cell and EV technologies.