

NEXO





[More details](#)

A driving force.

The all-new NEXO sets a new standard for future mobility with an innovative user experience powered by its advanced hydrogen fuel cell and cutting-edge technologies.

Exterior.

The solid silhouette takes advantage of steel’s natural elasticity and emphasizes the strength and beauty of the material itself, delivering a unique image.



The all-new NEXO embodies Hyundai's new Art of Steel design language, a concept that is more than mere aesthetics – it reflects a commitment to steel's durability, strength, and structural integrity in a hydrogen-powered vehicle.



Full LED headlamps, LED Daytime Running Lights.
19" alloy wheels.



The exterior plays with the inherent strength and flexibility of steel. The cross section design with its arch structure creates a robust form that evokes the image of a sturdy hydrogen tank.



Full LED rear combination lamps & high-mounted stop lamp.
Rear spoiler.



Defined by daring lines and structural confidence, the all-new NEXO is further accentuated by the horizontal groove patterns on the doors, creating an image of unwavering strength.



Digital Side Mirror (DSM).



Auto flush door handle.
Roof rack.

Interior

A modern yet cozy space where you can enjoy a comfortable driving experience.



Column-type Shift-by-Wire (SBW).
Steering wheel with interactive pixel lights.



Suede headliner.



The all-new NEXO's spacious interior is a well-crafted oasis fitted with rich, soft-touch materials and intuitive technology.

Designed to take everything your busy life can throw at it – the all-new NEXO provides plenty of space and premium comfort in all five seats. Generous rear leg room means there’s also space to get comfy in the back seat.



First-row Premium Relaxation Seats with leg rest.



The Panoramic Curved Display combines a 12.3" driver information cluster and a 12.3" infotainment monitor.



Second-row seats recline up to 14°.

Longer, wider and taller than its predecessor, the all-new NEXO provides 510 litres of cargo capacity in the boot, giving you plenty of space for luggage or anything else you'd like to take with you.



Cargo space: 510 L / max 1630 L with second-row seats folded flat. (VDA standard)



Hyundai AddGear.

Designed for comfort and convenience, the all-new NEXO's "Furnished Space" cabin impresses with its high-tech ambience and plenty of clever storage spaces.



Passenger-side open tray storage.



Centre console tray and phone holder compartment.

Convenience.

With its stellar array of high-tech features, NEXO is a driving force on the road to redefining mobility.



Located in the centre console, the wireless charging pad makes high-speed smartphone charging easy. The 15W system includes a cooling fan to prevent overheating. USB-C ports are also on board.



Bang & Olufsen premium sound system with 14 speakers.



Vision Roof.



Head-Up Display (HUD).



Digital Center Mirror (DCM).
Digital Side Mirror (DSM).



Hyundai Digital Key 2.0.



Integrated Memory System (IMS).
Over-the-Air software update (OTA).



100W USB-C.

Performance.

The high efficiency and dynamic power of hydrogen-electric technology, paired with advanced safety features tailored to diverse driving conditions, deliver a smooth and confident driving experience.

150 kW maximum power / **350 Nm** maximum torque.



Active Sound Design (E-ASD).
Active Noise Control-Road (ANC-R).



e-Handling.

Charging.

Enjoy a lifestyle powered by hydrogen fuel cell technology, with refueling taking just minutes.

5 min refueling, over 95% hydrogen fuel capacity reached.¹ **Up to 826 km** range per charge powered by hydrogen fuel cell.²



Charge any device with the exterior Vehicle-to-Load charging port (V2L).



Interior 230V power socket (V2L).

How NEXO's hydrogen fuel cell works.

When hydrogen stored in NEXO's tanks enters the fuel cell stack, it is broken down into protons and electrons. The flow of electrons created in the fuel cell provides electricity that drives the electric motor, and the protons react with oxygen molecules from the air, generating heat and water – NEXO's only emission.



Charge faster and go further. 5 minutes is all it takes to fill the all-new NEXO's hydrogen tanks, which have increased in capacity from 6.33 kilograms to 6.69 kilograms.*



NEXO's reinforced carbon fibre & epoxy hydrogen tanks are 6-times stronger than steel tanks and can hold a pressure of 700 bar. They have successfully passed numerous crash and drop-tests.

Safety.

To ensure comprehensive, all-around protection, the vehicle's frame has been substantially reinforced for superior stability, while its occupant safety systems have been elevated to new levels.



Driver Monitoring System.
Pedal Misapplication Safety Assist.



Multi-Collision Brake System.

Hyundai SmartSense

Enjoy a maximum of safety and comfort. With Hyundai Smart Sense, our cutting-edge Advanced Driver Assistance Systems, the all-new NEXO has been equipped with the very latest safety and driving assist features for added peace of mind.



More details



Forward Collision-Avoidance Assist 2 (FCA 2).

Warns if the preceding vehicle suddenly slows down or if a risk of collision with a vehicle, a pedestrian, or a cyclist is detected – and can also apply the brakes automatically.³



Highway Driving Assist (HDA 2) (w/ hand-off detection).

With Highway Driving Assist 2, NEXO provides Level 2 autonomous driving, controlling speed and distance and assisting you when changing lanes.³



Lane Following Assist 2 (LFA 2).

LFA helps center the vehicle in the lane while driving. The front view camera recognises lanes to help with steering. If the lane is not recognised, the feature recognises the vehicle ahead and helps with steering for a certain period of time.³



Blind-Spot Collision-Avoidance Assist (BCA).

Using side and rear radar sensors, the system warns you of traffic in the blind spot area. Should you set the turn indicator in such a situation, it will sound an acoustic alert and brake to prevent collision.³



Rear Cross-Traffic Collision-Avoidance Assist (RCCA).

When reversing out of areas with low visibility, the system not only warns you if vehicles approach from the side – it also applies the brakes automatically.³

GLS trim.



18" alloy wheels.



Smart Power Tailgate.



Blind-Spot View Monitor (BVM).



Surround View Monitor (SVM).



Dual-zone fully automatic air conditioning.



Metallic door scuff plate.



Electric Chromic Mirror (ECM).



LED interior lamp.



Electronic parking brake.

Top trim.



19" alloy wheels.



Acoustic laminated glass (front & rear).



Roof rack.



Suede headliner.



Head-Up Display (HUD).



Hyundai Digital Key 2.0.



BANG & OLUFSEN premium sound system.

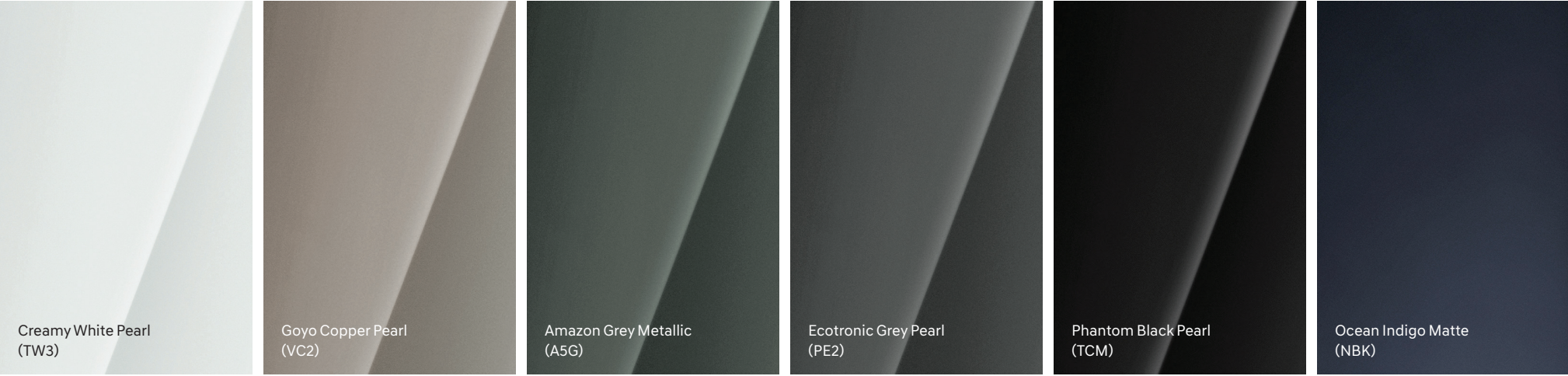


Heated second-row seats.



Metallic pedals.

Exterior colours.



Colour combination chart.

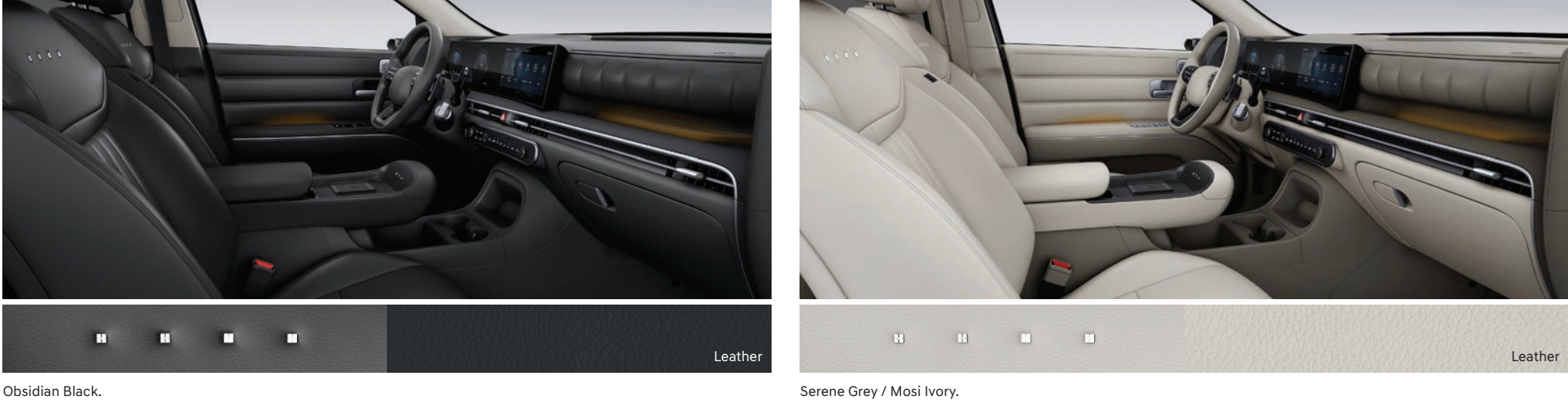
Trim	Interior \ Exterior	Creamy White Pearl (TW3)	Goyo Copper Pearl (VC2)	Amazon Grey Metallic (A5G)	Ecotronic Grey Pearl (PE2)	Phantom Black Pearl (TCM)	Ocean Indigo Matte (NBK)
GLS	Obsidian Black	●	●	●	●	●	●
	Serene Grey / Mosi Ivory	●	●	●	●	●	●
Top	Obsidian Black	●	●	●	●	●	●
	Serene Grey / Mosi Ivory	●	●	●	●	●	●

Interior colours.

GLS trim.



Top trim.



Bluelink Store.

Discover a world of new digital possibilities in the Bluelink Store.
Unlock a more versatile and flexible experience – subscribe to diverse features and experience them as needed.



Digital Features & Services.
Select from a number of exciting new Digital Features & Services in the Bluelink Store, including Display Themes to colour your world – with more surprises on the way.



Display themes.
Add more enjoyment to your day with a display that captures your personal style. The Pony theme, a modern reinterpretation of the classic Hyundai Pony design, and the nature theme, with its vast fields and azure skies, each promise a truly distinctive experience.

Specifications.

Classification		
Electric Motor	Motor Type	Permanent-magnet synchronous motor (PMSM)
	Max. Power (kW)	150
	Max. Torque (Nm)	350
	Max. Speed (KPH)	179(18") / 178(19")
Battery	Capacity (kWh)	2.64
	Power output (kW)	80
Suspension		
Front		McPherson strut type
Rear		Multi-Link Type
Tyre		
		225/55R18, 245/45R19
Dimensions		
Head Room (mm)	Front (w / Sunroof) / Rear	1,005 (972) / 988 (952)
Leg Room (mm)	Front / Rear	1,054 / 981
Shoulder Room (mm)	Front / Rear	1,455 / 1,410

The above values are results from internal testing and are subject to change after validation.



Unit : mm * Wheel tread 18" Wheel (Front/Rear) : 1,614/1,625

- ¹ Fueling time and amount may vary depending on the conditions of hydrogen filling station and hydrogen type in the tank such as pressure, equipment and others.
- ² Hydrogen consumption (combined) for the all new NEXO equipped with 18 inch wheels: kg/100 km: 0.81; CO₂ emissions (combined) g/km: 0 (WLTP); CO₂ class A Figures shown above are based on the Worldwide Harmonized Light Vehicle Test Procedure (WLTP). Actual consumption values and driving range may vary depending on road conditions, driving style, temperature, type of tyres and other factors. Consumption values and specifications may also vary by model and country.
- ³ The features shown are intended to assist drivers to engage in safe driving behaviour. They do not relieve the driver from their responsibility to safely operate the vehicle at any time and to adapt their driving based on the driver's capabilities, local traffic rules and the overall road and traffic conditions. The system is not designed to drive the vehicle autonomously. For further information, please refer to the owner's manual.

Dealer stamp

All the information contained in this brochure is provisional and subject to change without notice and is intended only as preliminary notification. Possible variations in the representation of vehicle colours are due to the limitations of printing technology. The products shown correspond to the offer and the range of equipment for European markets. The vehicles shown in this brochure may be equipped with additional equipment at extra cost, and not all model versions are included in this brochure. Hyundai Motor Europe reserves the right to make changes to technical specifications and equipment content without notice. Please consult your Hyundai dealer for exact details

Availability and application may vary by region, model and selected specifications.

For more information about warranty, please visit:
<https://www.hyundai.com/eu/driving-hyundai/owning-a-hyundai/why-hyundai-services/warranty.html>