



GENESIS G90

2023





A NEW ICON OF LUXURY

The G90 introduces a bold new direction for Genesis, with a suite of advanced assistance features and a variety of new technologies that enhance every journey.

REFINED ELEGANCE

The G90 is a flagship luxury sedan that features the most elegant interpretation of the Genesis design identity in every single detail.



EXTERIOR DESIGN



FRONT DESIGN

The G90's new Crest Grille utilizes Layered Architecture design with two G-Matrix patterns layered on top of one another to create a three dimensional effect. And with the thinnest Two-Line headlamps to ever appear on a Genesis and a Clamshell Hood design, its luxurious image is on a level all its own.



CLAMSHELL HOOD

The G90's status as a best-in-class sedan is exemplified by its Clamshell Hood, which features a single panel that combines the hood and fenders to eliminate panel gaps, creating a major highlight of its defining sleek design.



REAR DESIGN

As key pillars of the Genesis design language, the 'Two-Line' rear combination lamps are elongated with the trunk, giving the model a strong and well-balanced image—with the Genesis emblem perfectly positioned in between.



'TWO-LINE' HEADLAMPS

The sleek design of the headlamps was made possible by intercrossing the lens of the Daytime Running Lights with the turn signal, the high beams, and the Micro Lens Array powered low beams.

21-INCH DIAMOND-CUT WHEELS & MICHELIN® ALL-SEASON TIRES

Exclusively designed for the Genesis G90—the 21-inch Diamon-Cut is an elegant yet voluptuous wheel design that adds to the majestic image of the G90 at every twist and turn in the road.





International model shown.

INTERIOR DETAILS

Drawing attention to the front of the vehicle's interior are slim air vents that run seamlessly into the next-generation infotainment system and connected car Integrated Cockpit, which combines the cluster and navigation into an attractive panoramic display. The driver's seat brings our interior design ethos of the 'Beauty of Openness' to life, harmoniously combining the feeling of a high-tech device with the luxurious details that accompany analog experiences.



8-INCH ARMREST TOUCH SCREEN (ATS)

ATS offers touch-type integrated operation for rear passengers, so they can set climate control modes, seat position, curtain position, and adjust the lighting from one place. The touch-screen display provides clear guidance and explanations with graphics and animations that are easy to follow.



FORGED CARBON METAL G-MATRIX PATTERN

The metallic G-Matrix Line Pattern features a unique, diffused reflection that evokes a truly luxurious interior mood for long and short drives alike.



SEATED QUILTING DESIGN

The elegant seat quilting design adds a sensual and sophisticated touch to the G90's already distinguished interior.



TECHNOLOGY



THE GENESIS INFOTAINMENT SYSTEM

The G90's next-generation infotainment system—with its connected car Integrated Cockpit (ccIC)—connects the cluster and navigation into a panoramic display, cementing a high-tech look from every angle. The 12.3-inch cluster hosts the map, navigation, and advanced driver assistance system to provide key information at a glance, while the right split screen hosts more driving information, radio, phone, and media chosen by the driver.



UV LIGHT-STERILIZED ARMREST BOX

The G90 uses UV-C LED lamps that are installed in the box of the second row's armrests to sterilize items for passengers while being driven.



BANG & OLUFSEN 3D SOUND SYSTEM (23 SPEAKERS)

Enjoy a delicate yet rich sound emanating from the headrest, head lining, electric pop-up twitter, and all 23 speakers placed strategically throughout the G90.



EASYCLOSE SYSTEM

Once the driver enters the vehicle, the EasyClose system closes the door without passengers needing to reach out and grab it. This feature is activated with the simple press of a button located in a number of easily accessible places, including the first row's center console, the second row's armrests, and the door trims in both rows.



FIRST CLASS VIP SEAT

Experience first-rate comfort with rear seats that slide independently and can recline at the same time for an optimized angle.



MOOD CURATOR

The 4 modes of the Mood Curator—Vitality, Delight, Care, and Comfort—each connect and control the in-car features such as music, scent, lighting, curtain, and massage all at once, to create an atmosphere you truly love.

DRIVE IN QUIET COMFORT

3.5 TURBO E-SUPERCHARGER

409	Maximum output (HP/5,800rpm)	405	Maximum torque (lb-ft/1,300-4,500rpm)	11.8	Combined fuel economy (L/100 kms) AWD, 21"
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International model shown.

PERFORMANCE

BUMP CONTROL

The G90 offers high-quality ride comfort and dynamic handling by adjusting the air suspension height and damping force of the damper. Before going over a speed bump, the vehicle height and damping force are adjusted to enhance comfort along the way.

International model shown.



ACTIVE ROAD NOISE CONTROL (ANC-R)

To maintain an oasis of silence inside the cabin, the G90 cancels road noise generated while driving by emitting an inverted sound wave.

International model shown.



DOUBLE LAYERED LAMINATED GLASS

An acoustic film is inserted between the double-layered glass, reducing high frequency noises while driving.

International model shown.

INTEGRATED DRIVE MODE

Choose between Comfort, Sport, Eco, and Custom drive modes depending on your preference or changing traffic and road conditions. Select Comfort for a smooth ride, Sports for better acceleration performance, or Eco for higher efficiency.



REAR WHEEL STEERING (RWS)

The G90 actively controls both the rear wheel steering angle along with the front wheel steering depending on the driving conditions. During low-speed cornering, the rear wheels are rotated in the opposite direction of the front wheels to reduce the steering radius. Then, while cornering at mid or high-range RPMs, the rear wheels are rotated in the same direction as the front wheels to reduce the amount of body slip.

International model shown.



8-SPEED AUTOMATIC TRANSMISSION
& SHIFT-BY-WIRE

Shift-By-Wire, which offers a smooth transition between gears, lives where the driver can easily take control. It also features the G90's unique G-Matrix patterns in real glass, providing extra brightness and a sensational touch.



HIGHWAY CONTROL

The G90 optimizes stability while driving on highways to keep the ride smooth and safe at high speeds.

International model shown.



SAFETY

Using cutting-edge driving technology and our driver assistance system, the G90 provides a high level of safety and convenience to help protect passengers from any potential risks, both in and out of the vehicle.



HANDS ON DETECTION

Hands On Detection (HOD) allows the vehicle to accurately detect when the driver is holding the steering wheel. When driver assistance systems such as Highway Driving Assist are activated, HOD precisely determines whether or not the driver is holding the steering wheel, issuing warnings when necessary.



HIGHWAY DRIVING ASSIST 2 (LANE CHANGING ASSIST INCLUDED)

This feature monitors the distance from the preceding vehicle on highways, automatically maintaining your chosen speed and a safe distance, even when the road curves. Patterns in real glass, providing extra brightness and a sensational touch.

International model shown.



NAVIGATION-BASED SMART CRUISE CONTROL (NSCC)

NSCC automatically slows down the vehicle when entering a new speed limit or approaching curves in the road, then brings you back to the previously set speed afterwards.

EXTERIOR COLOURS

METALLIC

VIK
BLACK

UYUNI
WHITE

MAKALU
GRAY

SAVILE
SILVER

HALLASAN
GREEN

CAPRI
BLUE

WHEELS

MATTE

VERBIER
WHITE

MAKALU
GRAY



21" ALUMINUM ALLOY WHEELS WITH
MICHELIN® ALL-SEASON TIRES

3.5T E-SUPERCHARGER AWD



INTERIOR
IMPRESSIONS

INTERIOR COLOURS

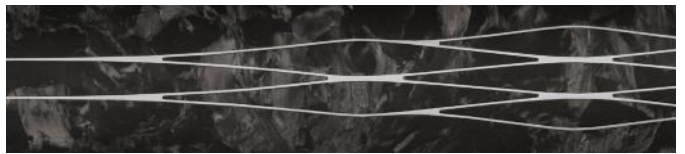
3.5T E-SUPERCHARGER



Obsidian Black



Nappa Leather



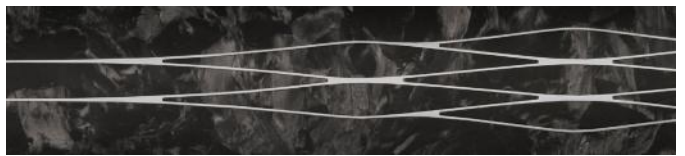
Forged Carbon Metal G-Matrix



Velvet Burgundy/Dune Biege Two-Tone



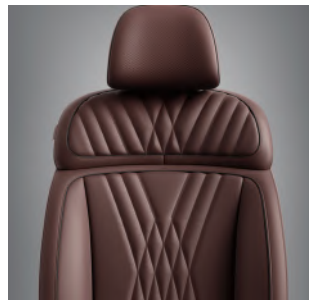
Nappa Leather



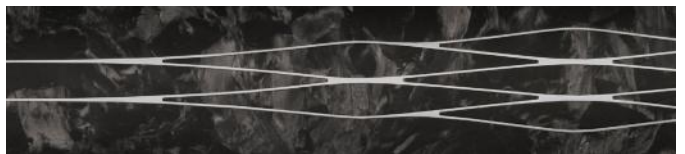
Forged Carbon Metal G-Matrix



Obsidian Black/Bordeaux Brown Two-Tone



Nappa Leather



Forged Carbon Metal G-Matrix

GENESIS COMPLIMENTARY 5-YEAR CARE PLAN

ENJOY A 5-YEAR/100,000 KM* WORRY-FREE OWNERSHIP EXPERIENCE.

With exclusive services such as complimentary scheduled maintenance and roadside assistance, we’re driven to exceed expectations, not simply meet them. With the Genesis Complimentary 5-Year Care Plan, your privileges extend beyond the comforts of the cabin to ensure that every need is met. Genesis owners can drive anywhere and anytime with complete peace-of-mind.



COMPLIMENTARY SCHEDULED MAINTENANCE*

Enjoy a worry-free ownership experience that includes Complimentary Scheduled Maintenance for 5 years or 100,000 km, whichever comes first.



COMPLIMENTARY MULTIMEDIA & NAVIGATION MAP UPDATES*

Keep your vehicle’s advanced navigation system up to date with complimentary annual updates.



AT HOME VALET WITH COURTESY VEHICLE SERVICE*

For service and maintenance appointments, simply contact Genesis at Home and we'll come to your location of choice to pick up your vehicle. While your vehicle is being serviced, a Genesis courtesy vehicle is left at your disposal.



GENESIS CONNECTED SERVICES**

Stay connected with a suite of digital applications and remote services that are your direct link to convenience and confidence with a complimentary subscription to Genesis Connected Services.



COMPREHENSIVE LIMITED WARRANTY*

Enjoy peace of mind with a 5-year/ 100,000 km comprehensive limited warranty.



24/7 ENHANCED ROADSIDE ASSISTANCE**

Once you take delivery of your vehicle, you’re seamlessly enrolled in our 5-year 24/7 Roadside Assistance program. In the rare event your travel plans take an unexpected turn, Roadside Assistance will provide timely flatbed towing to the nearest Genesis authorized service facility.

*See back for details.

SPECIFICATIONS



	3.5 TURBO E-SUPERCHARGER
Overall length (mm)	5,275
Overall width (mm)	1,930
Overall height (mm)	1,490
Wheel base (mm)	3,180
Front wheel tread (mm)	1,655
Rear wheel tread (mm)	1,660
Curb weight (kg)	2,355
Engine type	3.5T e-SC
Drivetrain	AWD
Displacement (cc)	3,470
Max. Power (hp/rpm)	409 / 5,800
Max. Torque (lb-ft/rpm)	405 / 1,300 ~ 4,500
Fuel economy (City/Highway/Combined - L/100 kms)	13.6 / 9.6 / 11.8

Maintain constant speeds for driving efficiency. Fuel efficiency figures are for standard mode. Actual figures may vary depending on factors such as road conditions, driving patterns, vehicle load, ambient temperature, and maintenance status. Vehicles portrayed in this publication may have optional features and differ from actual vehicles purchased. Options, colours, and specifications shown in this publication may change to improve the appearance and performance of the vehicle. For detailed information and notes on the specifications, please refer to the user's manual.

SPECIFICATIONS

• Standard ◦ Optional - Not Available

3.5T E-SUPERCHARGER AWD

POWERTRAIN	
3.5L 24-Valve DOHC with Dual CVVT Twin Turbo (3,470 cc) GDI+MPI + 48V e-Supercharger	•
Aluminum Block & Aluminum Head Composition	•
All-Wheel Drive (AWD)	•
8-speed Automatic Transmission with Steering Wheel-mounted Shift Paddles	•
Shift-by-Wire	•
Multi-link Front & Read Suspension	•
Multi-Chamber Air Suspension	•
EXTERIOR	
21" Aluminum Alloy Wheels with Michelin® All-season Tires — 8.5J (Front, 245/40 R21) & 9.5J (Rear, 275/35 R21)	-
Automatic LED Headlights	•
High Beam Assist (HBA)	•
LED Centre High Mount Stop Lamp (CHMSL)	•
LED Daytime Running Lights	•
LED Taillights	•
Dual Power Folding ECM Side Mirrors	•
Outside Mirror Approach Lights with 'GENESIS' Logo	•
Panoramic Roof (Power Tilt-and-Slide with One Touch Open/Close)	•
Acoustic Laminated Glass (Noise Reducing) — Front Windshield + Front & Rear Side Windows	•
Variable Intermittent, Speed Sensitive, and Integrated Washer Injection	•
Rain-Sensing Wipers	•
Auto-Defogging Windshield	•

• Standard ◦ Optional - Not Available

3.5T E-SUPERCHARGER AWD

INTERIOR	
Nappa Leather Leatherette-wrapped Crash Pad	•
Forged Carbon Trim	•
Door Pocket Storage Compartments	•
Driver & Front Passenger Sunvisors (Sliding)	•
Illuminated Driver & Front Passenger Vanity Mirrors	•
Shift Lever (Rotary Dial Type)	•
Premium Cut-pile Carpeting	•
Microfibre Suede Headliner Roof Trim	•
Touch type 3-Zone Climate Control (HVAC)	•
Outside Temperature Display	•
Electronic Rear Window Defroster with Timer	•
Leather-wrapped Steering Wheel with Shift Paddles	•
Power Tilt-and-Telescopic Steering Wheel	•
Heated Steering Wheel	•
Steering Wheel Controls	•
12.3" Digital Cluster	•
SEATING	
Nappa Leather Seating Surfaces	•
18-way Power Driver's Seat	•
16-way Power Front Passenger Seat	•
Front Seat Massage Function + Power Bolsters	•
Heated & Ventilated Front & Rear Seats	•
Power Rear Seats	•

SPECIFICATIONS

• Standard ◦ Optional - Not Available

3.5T E-SUPERCHARGER AWD

SAFETY	
Airbags (10) — Driver (1), Front Passenger (1), Driver Knee Airbag (1), Centre Side Airbag (1), Driver and Front Passenger Seat-mounted Side-impact (2), 2nd Row Side Airbag (2), Side Curtain, Roof-mounted (Front + Rear Passengers) (2)	•
Outboard Seatbelts (3-point)	•
Adjustable Front-seat Shoulder Belt Anchors	•
LATCH Lower Anchors and Upper Tether Anchors	•
Energy Absorbing Front Seats with Anti-whiplash Front Head Restraints	•
Vehicle Stability Management (VSM)	•
Electronic Stability Control System (ESC) with Traction Control System (TCS)	•
Anti-lock Braking System (ABS)	•
Forward Collision-Avoidance Assist	•
Lane Keeping Assist (LKA) with Lane Following Assist (LFA)	•
Blind-Spot Collision-Avoidance Assist (BCA) and Rear Cross-Traffic Collision-Avoidance Assist	•
Driver Attention Warning	•
Parking Distance Warning (Forward / Side / Reverse)	•
Parking Collision-Avoidance Assist (Forward / Side / Reverse)	•
CONVENIENCE	
Power Windows with Auto Down/Up with Pinch Protection	•
Power Door Locks	•
Proximity Key with Push-Button Start	•
Smart Cruise Control with Stop & Go	•
Genesis Connected Services®	•
Wireless Charging Pad (Front & Rear)	•
Integrated Memory System (Power Driver's Seat, Outside Mirrors, Steering Column, HUD)	•

• Standard ◦ Optional - Not Available

3.5T E-SUPERCHARGER AWD

Remote Releases (Hood, Trunk)	•
Front Centre Console-fixed Armrest Storage Box	•
Cupholders, Dual (Front Centre Console-mounted)	•
Locking Glove Compartment	•
Auto-dimming Inside Rearview Mirror	•
HomeLink® Integrated Transceiver	•
Rearview Camera with Parking Guidelines	•
Surround View Monitor (SVM)	•
Head-up Display (HUD)	•
Hands-free Smart Trunk with Auto Open	•
MULTIMEDIA	
cclC Multimedia with 12.3" Centre Screen & 12.3" Digital Cluster	•
AM/FM/SXM Radio®/HD Radio®	•
Android Auto™ & Apple CarPlay™	•
Bang & Olufsen® 3D Premium Audio w/ 23 Speakers	•
100W x 14 channel (1400W, Max. Equivalent output)	•
300W Auxiliary Amplifier for 3D Sound	•
USB - 5 Type-C USB Ports (2 Front, 1 Centre Console, 2 Rear)	•



All vehicles sold by Genesis Motors Canada come equipped with 5 years/100,000 km* (whichever occurs first) Complimentary Scheduled Maintenance, At Home Valet with Courtesy Vehicle Service, Comprehensive Limited Warranty, Multimedia & Navigation Map Updates; and 5 years/unlimited kilometres** Genesis Connected Services, 24/7 Enhanced Roadside Assistance. The services are provided to customers within 50 km (driving distance) of the closest authorized Genesis distributor. Services are only offered in Canada. Some limitations apply. See an authorized Genesis distributor for complete details.

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