



GENESIS

2017  
GENESIS G90





## INTRODUCING GENESIS

Genesis harnesses the power of human-centred luxury to move beyond convention. It transforms the very concept of thinking ahead and moving forward.

### REMARKABLE JOURNEYS FOR REMARKABLE PEOPLE

The Genesis experience is like no other. We want to make a positive difference in our customers' lives by exploring new avenues and seeking a better way forward.

From the design of our finely crafted products to an unparalleled suite of service offerings, each element of the Genesis ownership experience is highly personalized with the customer in mind.

HUMAN-  
CENTRED  
LUXURY.







## THE LUXURY OWNERSHIP EXPERIENCE, EVOLVED

The Genesis experience begins right at your front door. Through *Genesis at Home*, you can schedule a personal product demonstration at your residence or place of work.

To acquire your Genesis, browse our online sales platform to configure your car, get a price for your trade-in and order your new vehicle for at-home delivery; all for one single, guaranteed price.

Following your purchase, enjoy years of stress-free ownership thanks to a comprehensive list of complimentary service offerings for Genesis owners.

### THE GENESIS EXPERIENCE

5 YEARS / 100,000 KM

COMPREHENSIVE  
LIMITED WARRANTY\*

24/7 ROADSIDE  
ASSISTANCE\*\*

*GENESIS AT HOME*  
VALET SERVICE\*

COMPLIMENTARY  
SCHEDULED MAINTENANCE\*

COMPLIMENTARY  
MAP UPDATES\*

COURTESY  
VEHICLE SERVICE





## INTRODUCING THE GENESIS G90

Akin to the moment when an archer focuses their entire strength and spirit into the tip of an arrow, Genesis vehicles are designed to embody the breathtaking beauty of energy exploding through masterful control. Introducing the G90: a sophisticated vehicle of luxurious proportions that originated with a human-focused design. Every millimetre of its body has been refined in wind tunnels to service the aims of aerodynamics, creating an airflow that's precisely orchestrated to quiet the cabin. The result is a peaceful travel experience, with an array of artful finishes and advanced technologies that will satisfy the senses.









## REFINED PERFORMANCE

G90 moves at the driver's will in any situation and strives to maximize the pleasure of driving. Genesis vehicles are fine-tuned on Germany's famed *Nürburgring Nordschleife* racing circuit to ensure each one delivers an optimal balance of performance and refinement. As a result of this thorough testing, the G90 offers precise steering, responsive handling and confidence-inspiring stability, even at high speeds.

To further enhance its performance, it sits on an ultra-rigid platform with standard HTRAC™ All-Wheel Drive (AWD). One of the industry's most advanced AWD systems, HTRAC™ provides enhanced traction in all weather conditions while contributing to the G90's engaging driving experience with a distinct rear-wheel torque bias.



## GENESIS SMART SENSE™

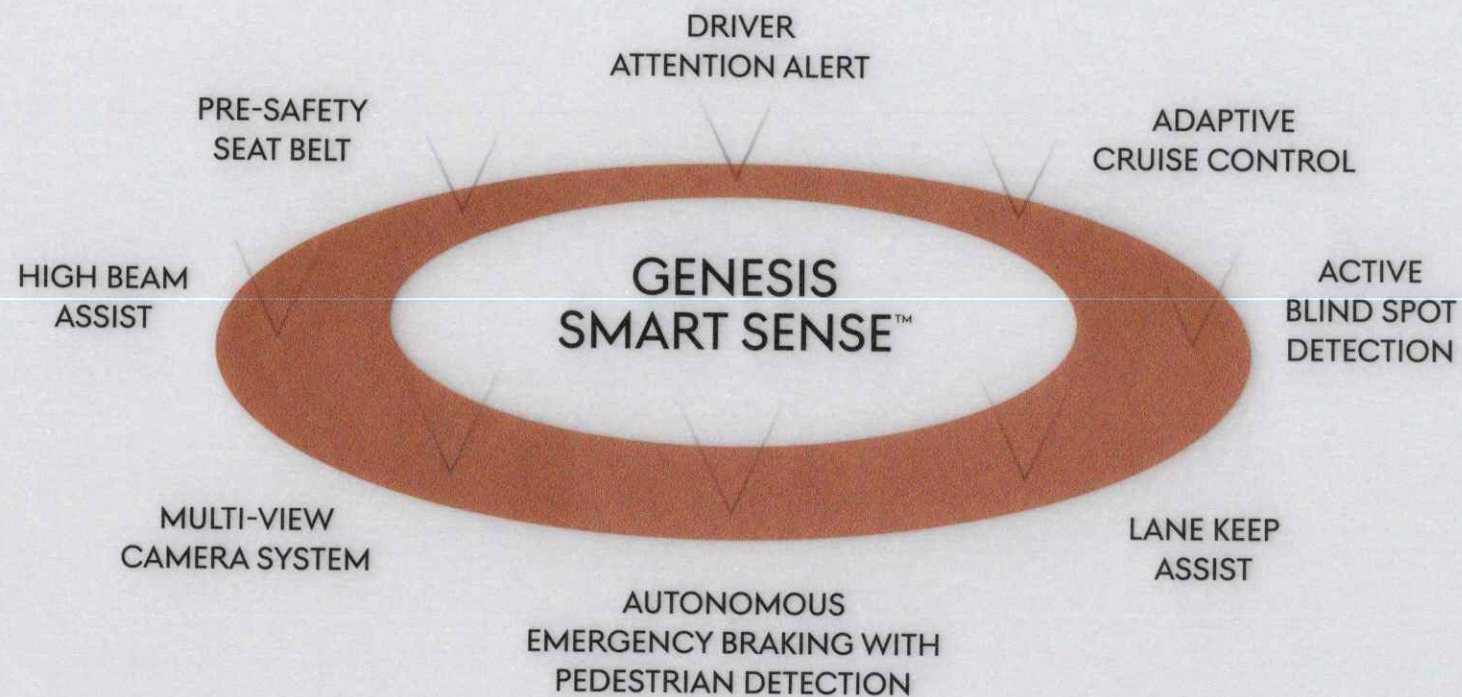
With advanced technological innovation at its core, the G90 features *Genesis Smart Sense*™, a suite of active driver safety technologies. Not only do these features cover the full spectrum of safety — keeping the driver alert and aware of their surroundings while monitoring the road ahead for potentially unseen hazards — but all of them also come standard.















# FORWARD-THINKING TECHNOLOGIES



01

## AUTONOMOUS EMERGENCY BRAKING WITH PEDESTRIAN DETECTION<sup>1</sup>

The Autonomous Emergency Braking function uses a forward camera and radar sensors to detect rapid closing speeds to the vehicle ahead. If a potential forward collision is detected, warning notifications alert the driver. The system can provide full braking assistance to help avoid an imminent collision at speeds between 8 and 75 kilometres per hour (vehicle detection) or 8 and 65 kilometres per hour (pedestrian detection).





02

**ACTIVE BLIND SPOT DETECTION<sup>2</sup>** Blind Spot Detection uses radar to detect when a vehicle is in the driver's blind spot and provides both an audible and visual alert to help keep you aware as you move down the road. If the driver inadvertently steers toward a blind spot obstacle, the opposite side front brake is applied to bring G90 back into its lane.

03

**LANE KEEP ASSIST<sup>3</sup>** Drift outside your lane without signalling and the Lane Keep Assist system first warns you with haptic vibrations through the steering wheel paired with audible and visual cues. If the vehicle continues to approach the edge of its current lane, Lane Keep Assist can provide steering assistance to bring the vehicle back on course.

04

**HIGH BEAM ASSIST** Using the front mounted camera and light detection technology, the High Beam Assist system automatically switches between high beam and low beam when traffic is detected ahead.



02 EXCEPTIONAL QUIETNESS

03 LEXICON® AUDIO SYSTEM

10:10 AM

04 12.3" NAVIGATION DISPLAY

Radio Media Map Navigation Phone Setup

19.5 °C AUTO OUTSIDE 27 °C AUTO

05 CONVENIENCE





## 01 MATERIALS

# ENGAGE YOUR SENSES

## 01

**A HUMAN TOUCH** Not every masterpiece hangs on a wall. Unwind in the comfort of the natural, full grain Nappa leather. Pause to appreciate the genuine wood inlays framed with aluminum accents. Regardless of where you sit inside the spacious cabin, you'll be surrounded by peerless craftsmanship.

## 02

**SILENCE CAN BE MOVING** The G90's spacious cabin is also one of the quietest in its class. Double soundproof glass, triple sealed doors, hollow wheels and a remarkably rigid body structure provide this exceptional level of silence.

## 03

**IMMERSIVE SOUND** The luxurious cabin is complemented by an impressive 900-watt 17-speaker Lexicon® surround sound system adorned with metal laser-cut grilles. The system boasts Quantum Logic® surround sound and Clari-Fi™ music restoration software that rebuilds details lost in compressed audio files. The result is a dynamically rich and fully satisfying listening experience that recreates the ambience of a recorded performance space.

## 04

**A CLEAR PICTURE** The 12.3" central display features a crystal-clear 720p high-resolution picture providing a wide viewing angle and a broad range of brightness for your 3D navigational maps, weather and media information which can be conveniently seen through an expanded or split screen.

## 05

**CONVENIENCE FEATURES** For the utmost in comfort and convenience, there are standard power-operated rear side-window and rear window sunshades to ensure privacy and keep passengers comfortable. An Integrated Memory System (IMS) allows the driver to save multiple preferences for their 22-way power-adjustable seat, mirror settings, steering column position, and even Head-Up Display position. The convenient IMS is also included for passengers, standard for the front and available for the rear outboard seats.







## DRIVER-CENTRIC DESIGN

You won't just sit in the G90; you'll be integrated into the vehicle thanks to its ergonomic design. In order to reach a new pinnacle of seating luxury, our designers tested the seats in multi-million dollar jets and benchmarked their designs against armchairs from world-class furniture manufacturers.

As a result, the driver's seat earned certification from Aktion Gesunder Rücken, a German based medical association that measures and rates how well products support overall back comfort, health and safety.

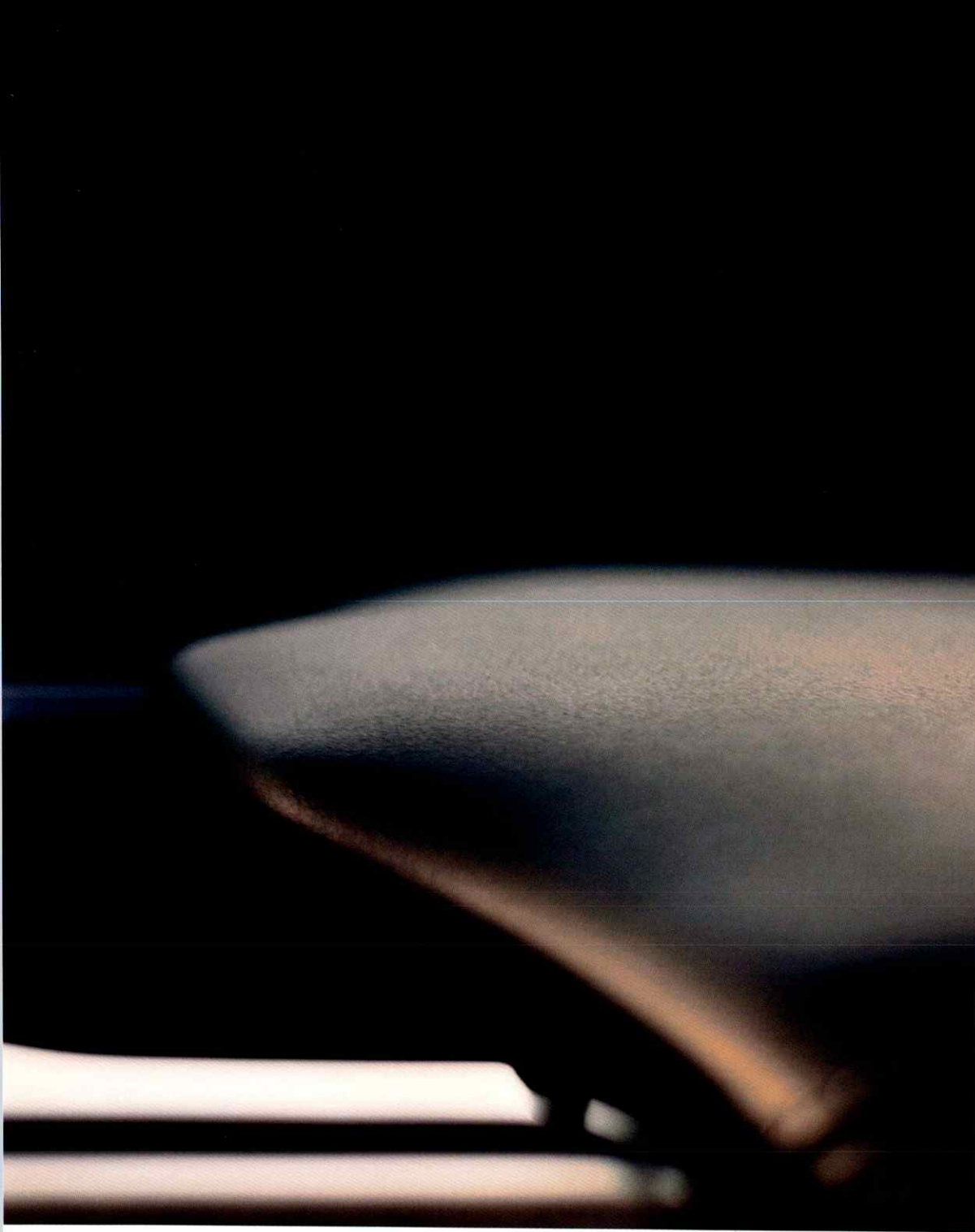
Not only do they offer soothing heat or ventilation at the touch of a button, but they can also be precisely tailored to your position thanks to the driver's 22-way power-adjustable seat and the passenger's 16-way power-adjustable seat. Your senses will be put at ease by the impeccably-tailored full grain Nappa leather upholstery.

As a bonus, enjoy fresh cabin air, thanks to the tri-zone automatic climate control with Smart Ventilation, which uses a segment-first CO<sub>2</sub> sensor to help keep you comfortable and alert.





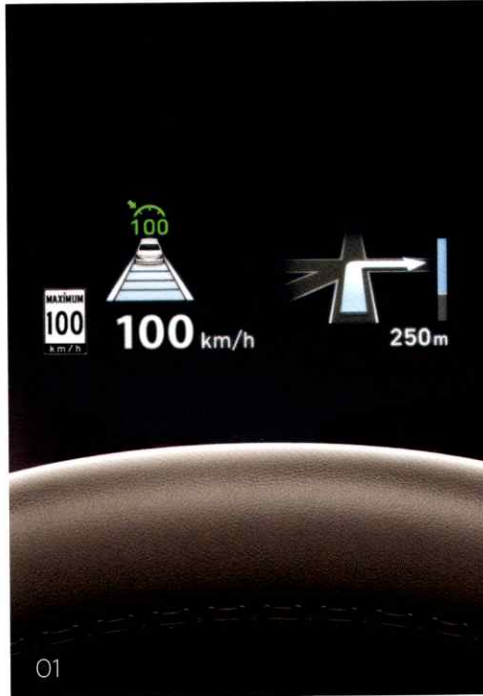




## TRIUMPH OF TECHNOLOGY

Innovation in the service of comfort and convenience — that describes the approach and customer benefit of the state-of-the-art technologies included in the Genesis G90. And although these technologies are undoubtedly innovative, they are also intuitive to use and a pleasure to experience.

# INTUITIVE TECHNOLOGY



01

**HEAD-UP DISPLAY** The standard Head-Up Display system helps reduce driver distraction by displaying critical driving information on the windshield, directly below the driver's line of sight. Information includes speed, navigation directions and Adaptive Cruise Control settings, as well as indicators for Active Blind Spot Detection and Lane Keep Assist.



02

**ENJOY THE VIEW** Get an expanded view of what's around you with the advanced Multi-View Camera System. Now you'll be able to see your G90 in multiple perspectives, including an aerial view of the vehicle for a comprehensive look of the surrounding environment. Thanks to the 1-megapixel cameras, enjoy a crystal-clear picture on the G90's 12.3" high-resolution central display.



03

**GO WITH THE TRAFFIC FLOW** The Adaptive Cruise Control<sup>4</sup> system with stop-and-go capability carefully adjusts your pre-set speed and distance from the vehicle ahead. It will even come to a full stop and then start again, without driver input, when the vehicle has been stopped for less than three seconds.





04

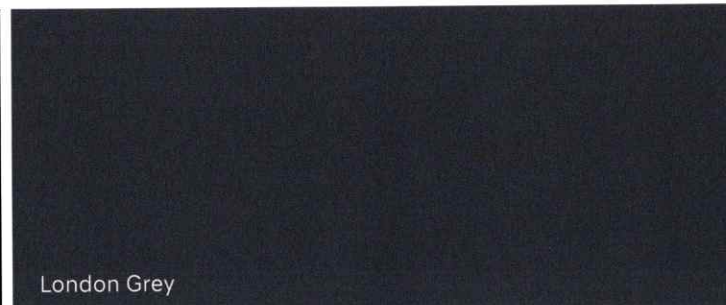
#### 04

**LIGHTING THE WAY** Available LED headlights project a brilliant white light that perfectly illuminates the road ahead, allowing the driver to easily see hazards while reducing fatigue. G90 also features a standard Adaptive Cornering System, which enables the headlights to swivel with the direction of the steering wheel for optimal lighting of your path.

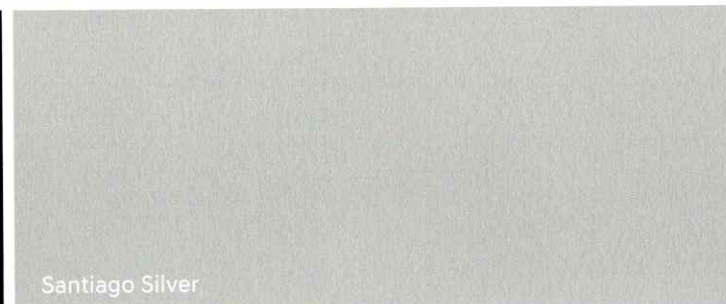
# CREATE YOUR OWN MASTERPIECE

Accentuate the G90's sleek exterior styling with a choice of six rich colours paired with a complementary interior combination. From the flowing lines of the upholstery that tightly wraps the seats, to the elegant lacquered accents, you'll know when it feels right.

## EXTERIOR COLOURS



Casablanca White



Due to the print production process, the colours shown throughout this brochure may vary slightly from the actual hue. Special order may be required for certain exterior and interior combinations.



## INTERIOR COLOURS

The exterior may captivate you, but the true revelation begins the moment you slip into the first-class interior. Enjoy full-grain natural Nappa leather seating and fine genuine wood trim.

BEIGE NAPPA LEATHER WITH ASH WOOD TRIM



BLACK NAPPA LEATHER WITH WALNUT WOOD TRIM



BROWN NAPPA LEATHER WITH VAVONA WOOD TRIM



# 2017 GENESIS G90 3.3T

## KEY STANDARD FEATURES

### PERFORMANCE

- Twin-turbocharged 3.3L GDI V6 engine (365 hp, 376 lb-ft)
- Full-time HTRAC™ All-Wheel Drive (AWD)
- 8-speed automatic with SHIFTRONIC® manual mode and steering wheel-mounted shift paddles
- Four-wheel disc brakes with fixed calipers (4-piston front, 2-piston rear)
- Rack-mounted Motor Driven Power Steering with Variable Gear Ratio
- Genesis Adaptive Control Suspension (Continuous Damping Control)
- 19" staggered-width aluminum alloy wheels with all-season tires (P245/40R19 front, P275/40R19 rear)

### COMFORT AND CONVENIENCE

- Three-zone automatic temperature control (driver / passenger / rear compartment)
- Smart ventilation with CO<sub>2</sub> sensor control system
- Proximity keyless entry with push-button ignition
- Leather-wrapped dashboard and genuine wood interior trim
- Nappa leather seating surfaces and microfibre suede headliner
- Heated and ventilated front seats
- Heated rear seats (outboard seats)
- 22-way power-adjustable driver's seat with power lumbar
- 16-way power-adjustable front passenger's seat with power lumbar
- Driver's Integrated Memory System (IMS) for seat, outside mirrors, steering wheel, and Head-Up Display (HUD) positions (3 memory settings)
- Front passenger's Integrated Memory System (IMS) for seat position (2 memory settings)
- Heated leather-wrapped steering wheel with power tilt-and-telescopic function
- Power windows with auto up/down
- Electrochromic auto-dimming rear-view mirror with integrated HomeLink® transceiver and compass
- Power-folding, electrochromic auto-dimming side mirrors with integrated puddle lamp and Genesis logo projection
- Power rear window sunshade
- Power rear side-window sunshades
- Acoustically-laminated glass (windshield, side and rear windows)
- Power door latch system (completely closes door if not fully closed)
- Power trunk lid with hands-free proximity opening
- Power tilt-and-slide sunroof

### TECHNOLOGY

- Bi-Xenon High Intensity Discharge headlights with Adaptive Cornering System and High Beam Assist
- LED Daytime Running Lights, LED side mirror turn signal repeaters
- Ambient LED interior lighting (adjustable - 7 colours)
- Adaptive Cruise Control with stop-and-go functionality
- Multi-View Camera System
- Wireless device charging (Qi standard)
- Head-Up Display
- Electroluminescent instrument cluster with 7.0-inch LCD multi-info display
- 12.3-inch navigation system with 720p high-definition display, 64 GB SSD, and SiriusXM® NavTraffic®
- Lexicon® 17-speaker 7.1 surround sound audio system with Quantum Logic® surround sound and Clari-Fi™ music restoration technology
- Front (data/charge) and rear (charge only) USB ports
- Bluetooth® hands-free phone system

### SAFETY

- Lane Keep Assist
- Driver Attention Alert
- Vehicle Stability Management
- Autonomous Emergency Braking with Pedestrian Detection
- Active Blind Spot Detection with Lane Change Assist and Rear Cross-Traffic Alert
- 9 airbags: Advanced dual front airbags, front and rear seat-mounted side airbags, roof-mounted side-curtain airbags, and driver's knee airbag
- Electronic Parking Brake with Automatic Vehicle Hold
- Anti-whiplash front head restraints with power controls/seatbelt pretensioners
- Tire Pressure Monitoring System with individual tire pressure indicators
- Front and rear parking sensors
- Rain-sensing wipers and auto-defogging windshield
- Haptic feedback steering wheel

### DIMENSIONS

#### INTERIOR DIMENSIONS

Head Room, front/rear	1,015 / 966 mm
Leg Room, front/rear	1,175 / 960 mm
Shoulder Room, front/rear	1,500 / 1,470 mm
Hip Room, front/rear	1,434 / 1,398 mm
Total Interior Volume	3,649 L
Passenger Volume	3,205 L
Cargo Volume, trunk	444 L

#### EXTERIOR DIMENSIONS

Wheelbase	3,160 mm
Length	5,205 mm
Width	1,915 mm
Height	1,495 mm
Coefficient of Drag	0.27 Cd

#### NATURAL RESOURCES CANADA FUEL CONSUMPTION RATINGS ^

City/Highway/Combined	13.7 / 9.7 / 11.9 L/100km
Fuel Tank Capacity	82.9 L



# 2017 GENESIS G90 5.0

## KEY STANDARD FEATURES

### PERFORMANCE

- 5.0L GDI V8 engine (420 hp, 383 lb-ft)
- Full-time HTRAC™ All-Wheel Drive (AWD)
- 8-speed automatic with SHIFTRONIC® manual mode and steering wheel-mounted shift paddles
- Four-wheel disc brakes with fixed calipers (4-piston front, 2-piston rear)
- Rack-mounted Motor Driven Power Steering with Variable Gear Ratio
- Genesis Adaptive Control Suspension (Continuous Damping Control)
- 19" staggered-width aluminum alloy wheels with all-season tires (P245/40R19 front, P275/40R19 rear)

### COMFORT AND CONVENIENCE

- Three-zone automatic temperature control (driver / passenger / rear compartment)
- Smart ventilation with CO<sub>2</sub> sensor control system
- Proximity keyless entry with push-button ignition
- Leather-wrapped dashboard and genuine wood interior trim
- Nappa leather seating surfaces and microfibre suede headliner
- Heated and ventilated front seats
- Heated **and ventilated** rear seats (outboard seats)
- 22-way power-adjustable driver's seat with power lumbar
- 16-way power-adjustable front passenger's seat with power lumbar
- 14-way power-adjustable right rear seat and 12-way power-adjustable left rear seat, including power-adjustable head restraints and lumbar support**
- Driver's Integrated Memory System (IMS) for seat, outside mirrors, steering wheel, and Head-Up Display (HUD) positions (3 memory settings)
- Integrated Memory System (IMS) for front passenger **and rear outboard passenger seat positions** (2 memory settings)
- Heated leather-wrapped steering wheel with power tilt-and-telescopic function
- Power windows with auto up/down
- Electrochromic auto-dimming rear-view mirror with integrated HomeLink® transceiver and compass
- Power-folding, electrochromic auto-dimming side mirrors with integrated puddle lamp and Genesis logo projection
- Power rear window sunshade
- Power rear side-window sunshades
- Acoustically-laminated glass (windshield, side and rear windows)
- Power door latch system (completely closes door if not fully closed)
- Power trunk lid with hands-free proximity opening
- Power tilt-and-slide sunroof
- Rear seat illuminated vanity mirrors**

### TECHNOLOGY

- Full LED headlights** with Adaptive Cornering System and High Beam Assist
- LED Daytime Running Lights, LED side mirror turn signal repeaters
- Ambient LED interior lighting (adjustable – 7 colours)
- Adaptive Cruise Control with stop-and-go functionality
- Multi-View Camera System
- Wireless device charging (Qi standard)
- Head-Up Display
- Electroluminescent instrument cluster with 7.0-inch LCD multi-info display
- 12.3-inch navigation system with 720p high-definition display, 64 GB SSD, and SiriusXM® NavTraffic®
- Lexicon® 17-speaker 7.1 surround sound audio system with Quantum Logic® surround sound and Clari-Fi™ music restoration technology
- Front (data/charge) and rear (charge only) USB ports
- Bluetooth® hands-free phone system

### SAFETY

- Lane Keep Assist
- Driver Attention Alert
- Vehicle Stability Management
- Autonomous Emergency Braking with Pedestrian Detection
- Active Blind Spot Detection with Lane Change Assist and Rear Cross-Traffic Alert
- 9 airbags: Advanced dual front airbags, front and rear seat-mounted side airbags, roof-mounted side-curtain airbags, and driver's knee airbag
- Electronic Parking Brake with Automatic Vehicle Hold
- Anti-whiplash front head restraints with power controls/seatbelt pretensioners
- Tire Pressure Monitoring System with individual tire pressure indicators
- Front and rear parking sensors
- Rain-sensing wipers and auto-defogging windshield
- Haptic feedback steering wheel

### DIMENSIONS

#### INTERIOR DIMENSIONS

Head Room, front/rear	1,015 / 966 mm
Leg Room, front/rear	1,175 / 960 mm
Shoulder Room, front/rear	1,500 / 1,470 mm
Hip Room, front/rear	1,434 / 1,398 mm
Total Interior Volume	3,649 L
Passenger Volume	3,205 L
Cargo Volume, trunk	444 L

#### EXTERIOR DIMENSIONS

Wheelbase	3,160 mm
Length	5,205 mm
Width	1,915 mm
Height	1,495 mm
Coefficient of Drag	0.27 Cd

#### NATURAL RESOURCES CANADA FUEL CONSUMPTION RATINGS<sup>^</sup>

City/Highway/Combined	15.2 / 10.2 / 13.0 L/100km
Fuel Tank Capacity	82.9 L

Note: Items in **bold** are exclusive to the Genesis G90 5.0.

# HUMAN-CENTRED LUXURY. IT'S ABOUT TIME.



GENESIS IS THE NEXT LEVEL OF LUXURY, representing a pinnacle of design that blends unparalleled craftsmanship with unprecedented innovation. Our approach represents an intensely personal journey that anticipates needs and desires to deliver an incomparable driving experience, tailored to you. Excitement and momentum are building. Go ahead and begin your discovery.





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