

GENESIS ELECTRIFIED G80



All prices are retail prices of Genesis Motor Switzerland AG including delivery and VAT, excluding registration fees. Inclusive our 5 Year Care Plan and 5 years' warranty, according our 5 Year Care Plan and warranty terms and conditions.

GENESIS ELECTRIFIED G80

Model Line

Packages

Colour

Optional Equipment

Price

Main standard features

Luxury

AWD
272 kW (370 PS)
86'100 CHF
Electric energy consumption
(combined): 19.1 kWh/100km;
CO₂ emissions (combined): 0 g/km.*
Energy Efficiency Class B.

Exterior

Dual front LED headlamps (low & high projection) incl. High Beam Assist (HBA) • LED Daytime Running Light (DRL) • LED rear stop lamp • LED rear fog lamps • LED side fender lamp • LED rear combination lamp • Lighting backup guidelines • Outside rear mirrors electrical adjustment, heated & electrical folding • Electrochromatic outside rear mirror • Puddle lamp with logo • Outside door handles chrome coating

Wheels

Front & rear brake ventilated disc • Alloy wheels 19 inch • Tyre pressure monitoring system • Brake caliper colour silver

Interior

Cup holder at centre armrest • Aluminium interior garnish • Leather steering wheel • Fabric headlining • Fabric A/B/C pillars • Fabric sunvisor (driver & passenger) • Console storage box with dual pop up • Leatherette console box

Seats

Leatherette dashboard • Leather with eco-friendly tanning • Headrest up/down & slide (driver & passenger) • Electric seat adjustment (driver & passenger) • Electric lumbar support (driver & passenger) • Electric height adjuster (driver & passenger) • Electric cushion tilt-up (driver & passenger) • Fixed rear bench for 3 passengers • Heated seats (front)

Safety

Driver & passenger airbag • Driver knee airbag • Front thorax & pelvis + side curtain airbag • Centre side (front) airbag • ABS + ESC + HAC (Hill-Start Assist Control) + MCB (Multi-Collision Brake) • eCall

Advanced safety

Smart Cruise Control (SCC) with stop & start • Rear Blind-spot Collision-avoidance Assist (BCA) • Lane Keeping Assist (LKA) • Forward Collision-avoidance Assist (FCA) (car/pedestrian/bicycle) • Intelligent Speed Limit Assist (ISLA) • Manual Speed Limit Assist (MSLA) • Forward Collision-avoidance Assist including Junction turning (FCA-J) • Lane Following Assist (LFA) • Highway Driving Assist (HDA)

Infotainment

14.5 inch screen with navigation, DAB radio & Genesis Connected Services • Apple Carplay & Android Auto • Speakers front door • Speakers rear door low • Tweeter, external amp & centre (front) speaker • Steering wheel audio remote control • Bluetooth • Voice recognition

Convenience

Preview Electronic Control Suspension (preview ECS) • Manual tilt & telescopic steering wheel • Electric Parking Brake (EPB) with autohold • Isofix child anchor: upper & lower (rear) • Child door lock (manual) • Temporary Mobility Kit (TMK) • Auto headlights & dusk sensor • Front side laminated glass • Windshield acoustic film • Smart key & button start • Immobilizer • Central door lock driver's & passenger's control • 8 inch dashboard cluster TFT display • Electrochromatic inside rear view mirror • Drive mode select & integrated control • Paddle shifter • Front & rear parking sensors • Rear View Monitor camera (RVM) with dynamic guidelines on screen • Rain sensor • Manual rear tailgate opening • 12V-power outlet in centre console • USB charger-seat (1 port) • USB charger in rear armrest (2 ports) • 2-zone climate control • Rear air condition: manual • 2nd row heating floor output • Auto window defogger • Cabin filter • Standard interior air filter • Battery heating system • Lexicon audio system • Speakers rear package tray • Active road noise canceling • Wireless phone charger • Rear vanity mirror

BEV specific

400 V / 800 V charging technology • i-Pedal • Smart regenerative braking • Domestic cable (AC) ICCB (in cable control box) type 2 mode 2 • Public charging cable (AC) type 2 mode 3 • Battery heating system • Battery pre-conditioning • Battery HV extend • Heat pump

* The values are based on the Worldwide Harmonised Light Vehicles Test Procedure (WLTP). Further information on the WLTP measurement procedure can be found at <https://www.genesis.com/ch/en/wltp.html>

COLOURS AND TRIM

EXTERIOR COLOURS

Solid	Pearl	Metallic		Pearl & Metallic		Deep Metallic	Matte
Alta White 0 CHF	Uyuni White 940 CHF	Vatna Grey 940 CHF	Kawah Blue 940 CHF	Tasman Blue 940 CHF	Capri Blue 940 CHF	Saville Silver 940 CHF	Makalu Grey 940 CHF
						Vik Black 940 CHF	Hallasan Green 940 CHF
							Makalu Blue 1'400 CHF
							Makalu Grey Matte 1'400 CHF

INTERIOR COLOURS

Luxury Standard	Obsidian Black	Havana Brown	Forest Blue / Maroon Brown	Glacier White / Dark Green *
Luxury Optional	Obsidian Black	Havana Brown	Forest Blue / Maroon Brown	Glacier White / Dark Green

TRIM

Luxury Standard	Aluminium
	Ash Colour Real Wood
	Ash Colour Real Wood
	Ash Metallic Real Wood
	Olive Ash Real Wood
Luxury Optional	Forged Real Wood

Some illustrations show optional equipment.
* Image not available.


WHEELS AND TYRES



19" Alloy
Hyper Silver A-Type
Luxury





Summer
Pilot Sport 4
245/45ZR19 (FW)
275/40ZR19 (RW)

ENERGY 


MICHELIN 737992

245/45R19 102 Y C1

	
A	A
B	B
C	C
D	D
E	E


C

A

72 dB 



ABC

01/2/2020

ENERGY 


MICHELIN 654126

275/40ZR19 105 Y C1

	
A	A
B	B
C	C
D	D
E	E

C

A

72 dB 

ABC

01/2/2020

OPTIONAL EQUIPMENT

Model Line	Available extras and packs		
Luxury	Innovation Pack	Child door lock (auto) • Reverse Parking Collision-avoidance Assist (PCA) • Dual front LED headlamps (low & high projection) with adaptive driving beam • 12.3 inch dashboard cluster 3D TFT display • Head-up display • Forward Collision-avoidance Assist – Junction Turning & Crossing (FCA-JX) • Remote Smart Parking Assist (RSPA) • Surround View Monitor cameras (SVM) • Rear seat alert • Blind-spot View Monitor (BVM) • Highway Driving Assist (HDA) II	4'540 CHF
	Convenience Pack	Leather steering wheel heated • Electric rear tailgate opening • 3-zone climate control • Premium interior air filter • Premium cabin filter	1'490 CHF
	Solar Roof Pack	Dual side solar roof • Personal lamp (LED) (STANDARD VANITY MIRROR IS NOT AVAILABLE WITH THIS PACKAGE)	1'740 CHF
	Comfort Seat Pack + Executive Pack	Laminated rear glass • Centre armrest with control box (rear) • Heated seats (front & rear) • Front & rear soft door close • Dual rear monitor • Front & rear soft door close • 1x USB rear • Dual rear monitor • Manual rear side curtain • Electric rear glass curtain • Electric tilt & telescopic steering wheel with memory seat • Memory function for driver seat • Ergo Motion Seat with massage function (driver & passenger) • Passenger seats adjustment on side bolster for rear leg room • Electric cushion extension (driver & passenger) • Electric side bolster cushion & back cushion air support system (driver & passenger) • Ventilated seats (front) • Touch power seat adjustment switch • Wireless phone charger rear and USB data port	6'320 CHF
	Comfort Seat Pack	Electric tilt & telescopic steering wheel with memory seat • Memory function for driver seat • Ergo Motion Seat with massage function (driver & passenger) • Passenger seats adjustment on side bolster for rear leg room • Electric cushion extension (driver & passenger) • Electric side bolster cushion & back cushion air support system (driver & passenger) • Ventilated seats (front) • Touch power seat adjustment switch	2'470 CHF
	Nappa Leather Seat Pack	Nappa leather with eco-friendly tanning • Suede headlining • Suede A/B/C pillars • Suede sunvisor (driver & passenger) • Leather upper console • Real wood interior garnish • Quilting for seats	3'220 CHF
	Vehicle to load plug (outside)	Vehicle to load (7 pin – E&F/J/J type plug)	310 CHF
	Brake caliper colour	White	360 CHF

TECHNICAL SPECIFICATIONS

BATTERY & E-MOTOR

Drivetrain	AWD
Type of gearbox	1-step gearbox
Total system power	272 kW (370 PS)
Front electric motor	136 kW (185 PS)
Rear electric motor	136 kW (185 PS)
Total max. torque	700 Nm
Type of battery	Li-ion
Battery Capacity	87.2 kWh
Operating Voltage	523 V
Weight	546.2 kg
On Board Charger Power	7 kW (Single-phase) / 11 kW (Three-phase)
Max. charging capability DC	187 kW

ELECTRIC ENERGY CONSUMPTION & EMISSIONS WLTP¹

Electric consumption combined	19.1 kWh/100 km
Electric consumption city	15.6 kWh/100 km
Gasoline equivalent	2.10 l/100 km
CO ₂ Emissions combined	0 g/km
CO ₂ Emissions from electricity provision	17.95 g/km
Range combined	520 km
Range city	639 km
Energy Efficiency Class	B
Average CO ₂ Emissions of all models offered in Switzerland	122 g/km
Provisional CO ₂ Emissions for models available in Switzerland	118 g/km

VEHICLE TO LOAD CAPACITY

Max. power	3.7 kW
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CHARGING CABLES

Domestic cable (AC) ICCB (In cable control box)	
Length	5 m
Max. Voltage	230 V
Max. Amperage	12 A
Type	Type 2 <-> Type J
Public charging cable (AC) Type 2 Mode 3	
Length	5 m
Max. Voltage	480 V
Max. Amperage	32 A
Type	Type 2 <-> Type 2

DRIVING DYNAMICS AND SAFETY

Suspension type, front	Multi Link
Suspension type, rear	Multi Link
Brake type, front	ventilated / Ø360X34t
Brake type, rear	ventilated / Ø360X20t
Steering ratio	11.2
Tyres, front / rear	245/45ZR19 / 275/40ZR19
Rims, front / rear	8.5J x 19 / 9.5J x 19

CHARGE TIME

Quick Charge DC (10% > 80%) charger up to 350 kW	22 Minutes
Quick Charge DC (10% > 80%) 50 kW charger	67 Minutes
Standard AC (10% > 100%) Wallbox / 11kW (3-phase, 230V, 16A)	7h 33m
Domestic charge with ICCB AC (10% > 100%) (in cable control box, 230V, 12A)	37 Hours

BODY

No. of doors / seats	4 / 5
Length / Width / Height (running order)	5005 mm / 1925 mm / 1470 mm
Wheelbase	3010 mm
Overhang, front / rear	850 mm / 1145 mm
Minimum ground clearance	140 mm
Minimum turning circle	11.64 m
Mass in running order (minimum)	2325 kg
Max. laden mass	2770 kg
Max. mass on each axle, front / rear	1400 kg / 1570 kg
Luggage comp. capacity (VDA)	354 l
Coefficient of drag	0.26

PERFORMANCE

Acceleration 0–100 km/h	4.9 sec
Acceleration 80–120 km/h	3.2 sec
Top speed	225 km/h
Noise Level, moving	68 dB(A)


¹ The consumption and emission values shown were determined according to the statutory legal measurement procedures. The fuel consumption and emission values shown are based on the Worldwide Harmonised Light Vehicles Test Procedure (WLTP). Further information on the WLTP measurement procedures can be found at <https://www.genesis.com/ch/en/wltp.html>. The optional equipment you have selected during configuration may result in your configured model corresponding to a different approved vehicle type than a vehicle without the optional equipment. This may also cause deviations in the values for the configured model.

GRAPHICAL REPRESENTATION OF THE ENERGY EFFICIENCY CLASSES

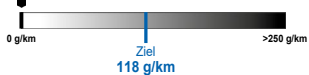
EV AWD

+ **Energieetikette 2024**

Modell	GENESIS G80 EV
Antriebsart	Allrad
Leistung	272 kW / 370 PS
Leergewicht	2400 kg


Verbrauch  Elektrisch
19.1 kWh/100 km

CO₂-Emissionen
Dieses Modell
0 g/km



0 g/km Ziel 118 g/km >250 g/km

Energieeffizienz



Wellere Informationen finden Sie unter www.verbrauchskatalog.ch

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