



FROM NOW ON



REVUELTO



DIGITAL BROCHURE

CONTENT INDEX

INTRODUCTION

4

01 DESIGN

5

EXTERIOR DESIGN

6

INTERIOR DESIGN

7

ERGONOMICS & VERSATILITY

8

BRAKE CALIPERS

9

RIMS RANGE

10

EXTERIOR PAINT CONFIGURATIONS

11

AD PERSONAM

12

02 A TECHNICAL MASTERPIECE

13

ENGINE

14

E-MOTORS

15

ENGINE SOUND

16

CHASSIS

17

WEIGHT REDUCTION

18

AERODYNAMICS

19

03 DRIVING EXPERIENCE

20

LDVI SYSTEM

21

DRIVING MODES

22

04 TECHNOLOGY

23

DESIGN PHILOSOPHY

24

INFOTAINMENT

25

ADAS

26

CONNECTED SERVICES

27

05 ACCESSORI ORIGINALI

28

ACCESSORI ORIGINALI

29

06 TECHNICAL SPECIFICATIONS

30

TECHNICAL SPECIFICATIONS

31

07 ORIGINAL MAINTENANCE

33

ORIGINAL MAINTENANCE

34

CONCLUSION

35

INTRODUCTION

The new Lamborghini frontier is here. The power of hybridization technology has been harnessed to create an unparalleled technical masterpiece that delivers unprecedented performance and driving emotions.

The Revuelto is Lamborghini's commitment to a more sustainable and even more powerful future: the first-ever HPEV (High-Performance Electrified Vehicle) ushers in a brand-new era for the marque, completely rewriting all paradigms and exalting the Lamborghini values of heritage and innovation by giving the iconic V12 a new life in the modern world.





01

DESIGN

< INDEX

EXTERIOR DESIGN

A SPACESHIP ON WHEELS



The Revuelto brings Lamborghini's timeless proportions into a new age, transferring iconic, instantly recognizable elements onto a high-tech design whose sculpted lines and smooth negative radiuses take inspiration from the world of spacecraft to deliver a vehicle that goes beyond imagination.

Illustrious ancestors such as the Lamborghini Countach live in the Revuelto through traditional details such as the unique single center line and the wide, low aspect ratio. Classic lines combine with 3D-sculpted surfaces to create a dynamic, lightweight structure that embraces the cockpit and creates tension from the nose of the car to the exhausts wrapped under the rear wing. The legendary V12 is still the heart of the machine: on full display at the rear, the engine is a key element of the design itself.

A further nod to the Lamborghini DNA is found in the rim designs, which feature trademark elements such as the Y and hexagon. In addition, the Y-shaped lights with Full LED Lighting Technology make the Revuelto instantly distinguishable, even in the dark.

As a whole, the Revuelto exudes a sense of self-confidence, strength, and power.

INTERIOR DESIGN

FEEL LIKE A PILOT

The interior design of the Revuelto is the highest expression of the brand's "Feel Like a Pilot" concept. The driver-focused approach follows the principles of simple values and symmetry to create an interior that is entirely in service of the driver, with a cockpit inspired by fighter jets where all the main commands are clearly visible and easily accessible.

The elegant environment is characterized by a Y-shaped dashboard design that connects the driver, passenger, and machine seamlessly. Moreover, heritage and cutting-edge innovation are again brought together by exclusive hexagon-shaped elements that evoke Lamborghini models from the past and highlight functional features. The new steering wheel fully conveys that "pilot" feeling with an incredibly sleek, sporty look and integrated rotors and switches to manage the many Driving Modes.

The interior design of the Revuelto follows a philosophy that merges three main pillars: Essential Driving Experience, Intuitive and Connected, and Fun-to-Drive. High-quality, luxurious materials, superior Italian craftsmanship, and endless customization possibilities make the Revuelto a superb vehicle.



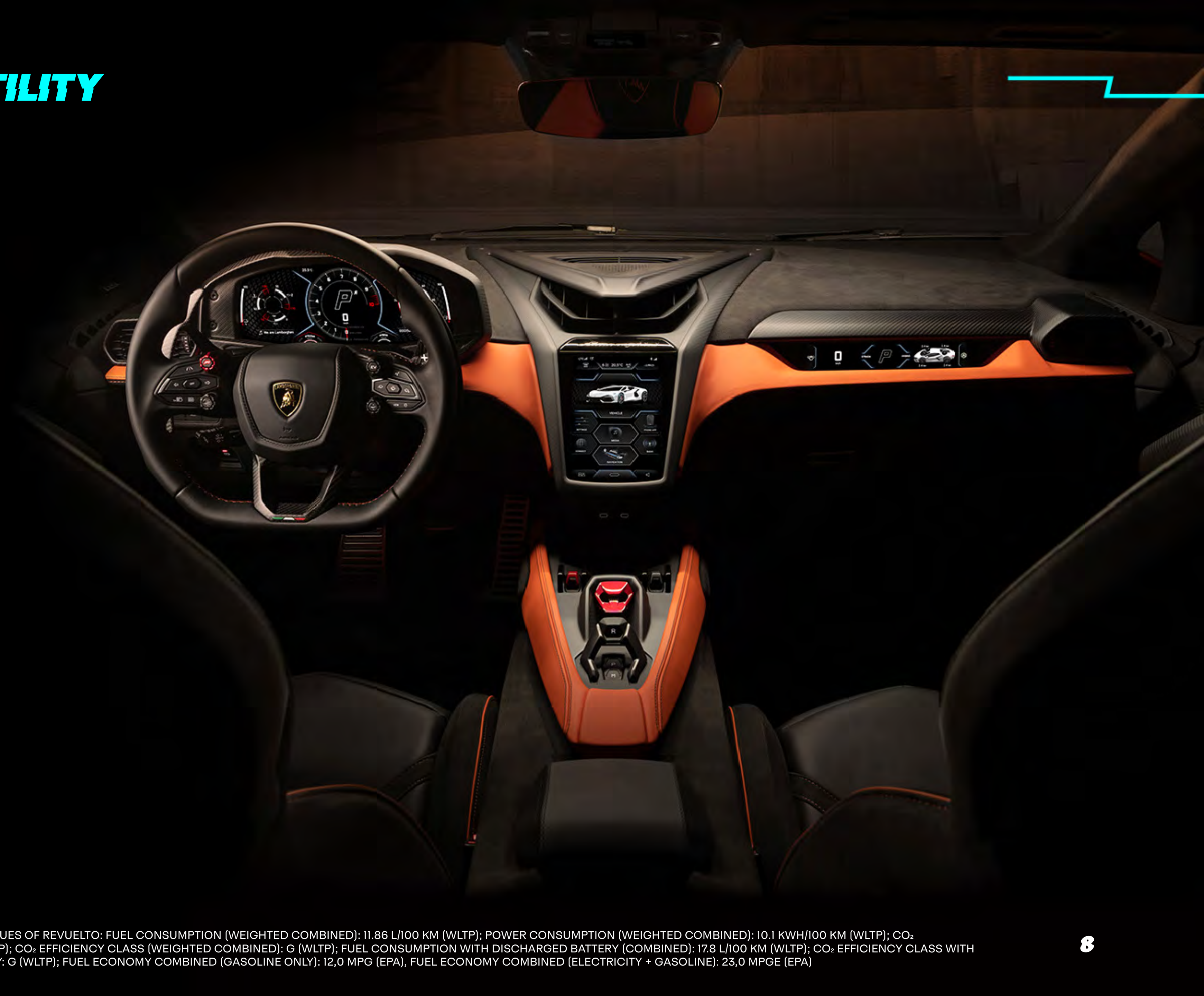
ERGONOMICS & VERSATILITY

NEXT-LEVEL COMFORT

The luxurious comfort of the Revuelto is achieved through improved ergonomics that create a more spacious cabin and increase vehicle capacity.

The double bubble roof adds vertical space, while a more compact central tunnel allows for more lateral room; vehicle capacity is extended to the maximum via a back tunnel object tray and a glove box on the passenger's side. The trunk can accommodate up to two cabin trolleys, while the plain rear bench can store up to two soft bags. A side skirt embedded in the door panel eases the entrance and exit.

The Revuelto is designed for maximum indulgence outside and inside, with enhanced ergonomics and versatility that rewrite yet another paradigm.

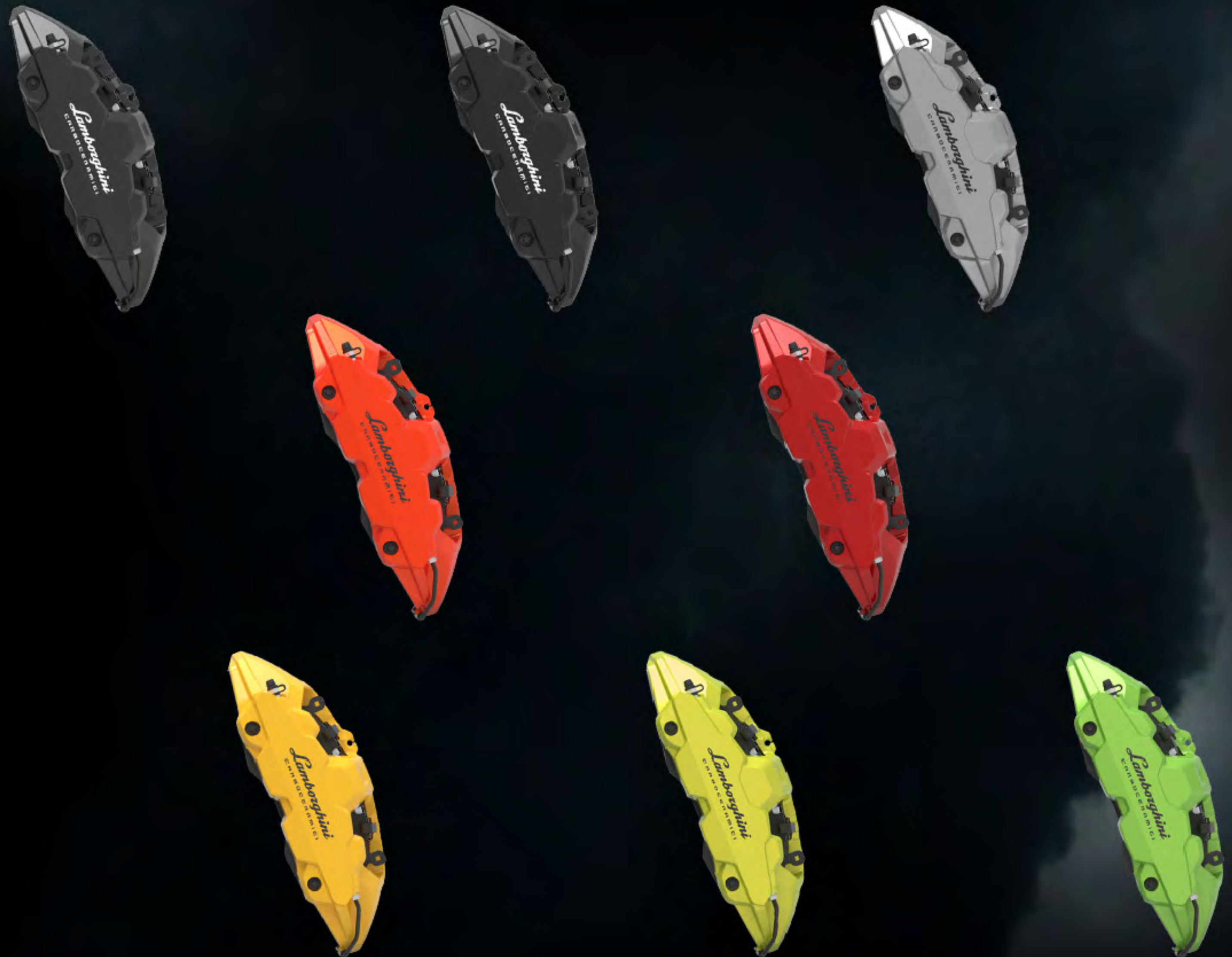


BRAKE CALIPERS

PERSONALIZE YOUR BRAKES

The Lamborghini Revuelto is equipped with regenerative braking that increases the charging power of the HV battery – the regenerative effect is activated when pushing down on the brake pedal. The materials were selected to maximize the effectiveness of the Revuelto’s braking system: carbon ceramic discs ensure improved braking performance, higher resistance to wear, and a substantial weight reduction.

While the Standard offer for brake calipers is Matt Nero Anodizzato, there are further personalization options in Optional (Nero Opaco, Rosso, Arancio, Giallo, Verde, Grigio, Nero Lucido, Verde Chiaro) and Ad Personam (Verde Scandal).



RIMS RANGE

NEW RIMS DESIGNS

The Revuelto introduces three new rim designs that pay homage to the Lamborghini heritage with iconic elements such as the Y and the hexagon.

The Venancio rim is 20" - 21" and made of fused aluminum. Available in Shiny Silver in the Standard offer, Matt Titanium in the Optional offer, and Shiny Black in the Ad Personam program.

Altanero is another Optional rim for the Revuelto. It is produced with advanced technologies that make it possible to shape the rim more complexly and give it an incredibly resistant and light structure. The 21" - 22" rim becomes available for a super sports car for the first time in Lamborghini history. This Optional rim comes in Shiny Black, diamond-finished Shiny Black, and diamond-finished Bronze.

The Triguero rim is available in 20" - 21" with a different cut. It comes in Matt Black, Matt Bronze, Shiny Silver, and Matt Titanium.

Make your Revuelto truly yours, all the way down to the wheels.

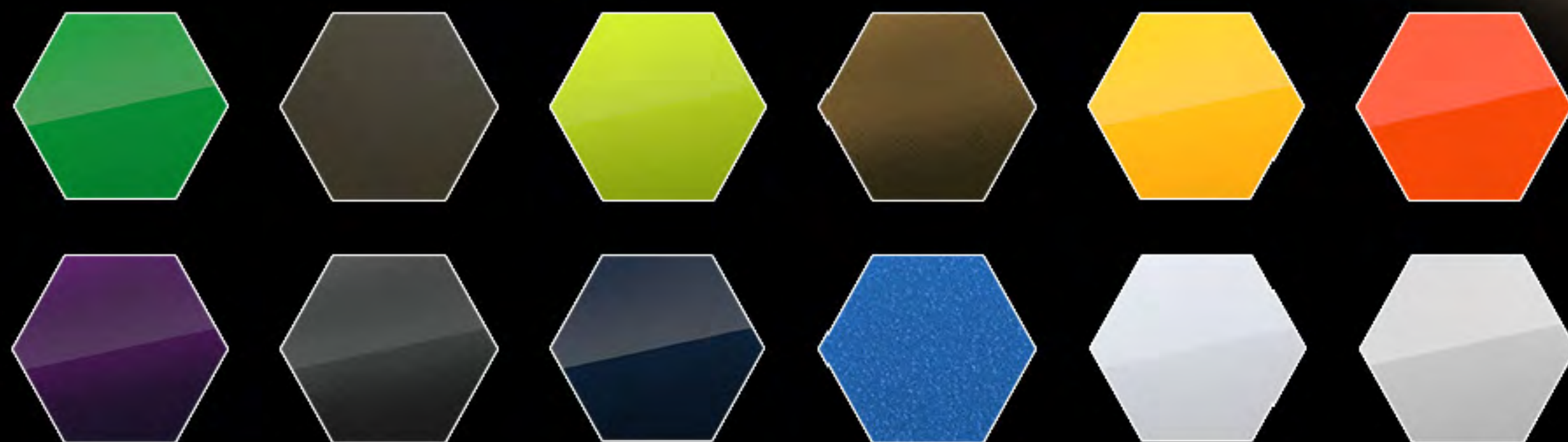
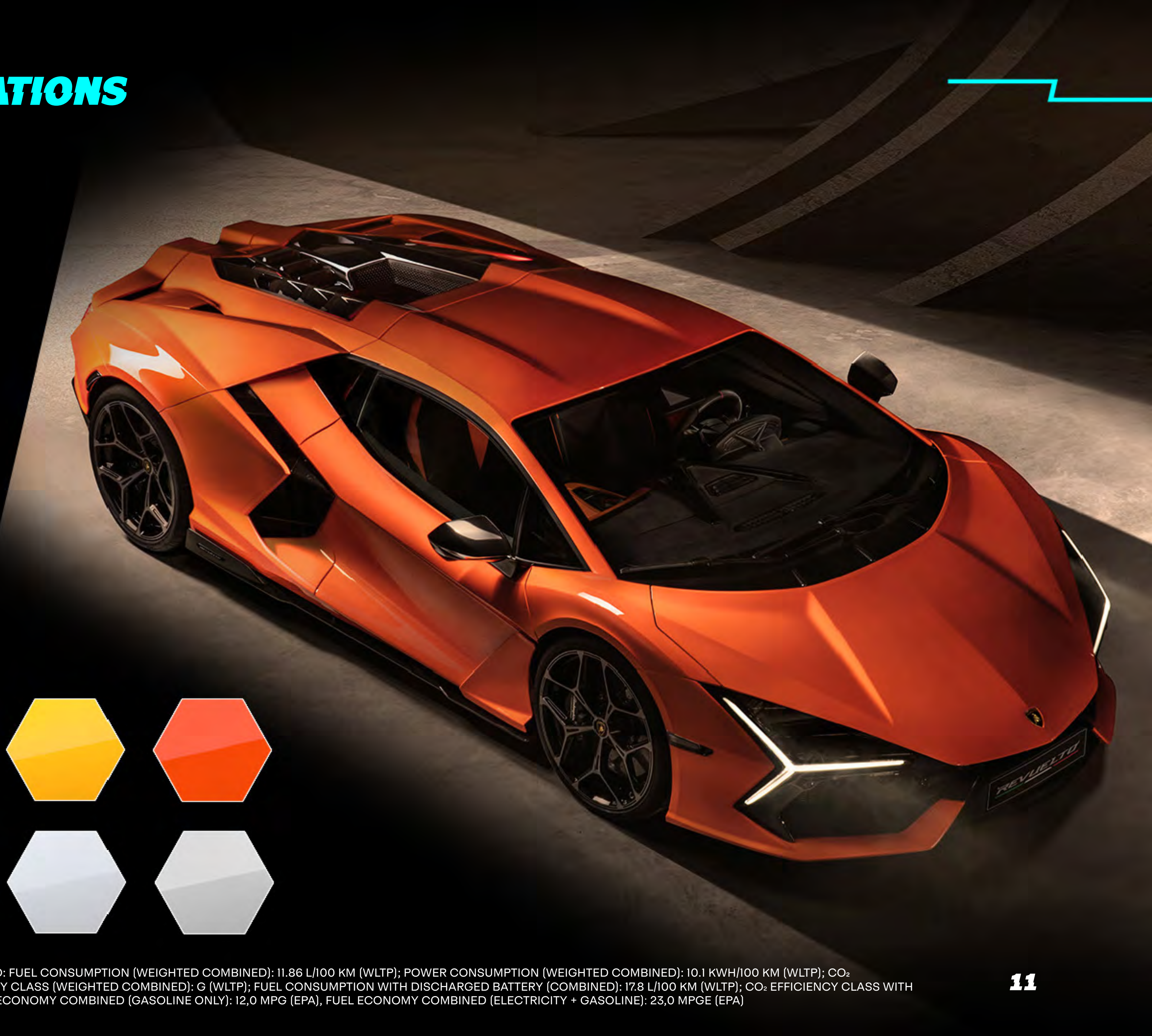


EXTERIOR PAINT CONFIGURATIONS

A WORLD OF COLOR

The Lamborghini Revuelto offers a wide range of body color paints to compliment and exalt the unique lines of this extraordinary car. Customers have the opportunity to express their character to the fullest by picking between a vast array of choices provided by the Standard, Option, and Ad Personam offers.

Explore unique shades created specifically for the Lamborghini Revuelto and ensure that your style and personality are embodied by your car from the very first look.



AD PERSONAM

MAKE IT YOURS

The Revuelto is the most customizable Lamborghini ever. Nearly endless personalization options for this vehicle are available through the Lamborghini Ad Personam program: interior and exterior colors, trims and materials, and even the innovative carbon fiber components unique to the Revuelto.

From the most basic to the most exclusive, customers can choose from four levels of personalization to make their HPEV even more extraordinary.





02

A TECHNICAL MASTERPIECE

ENGINE

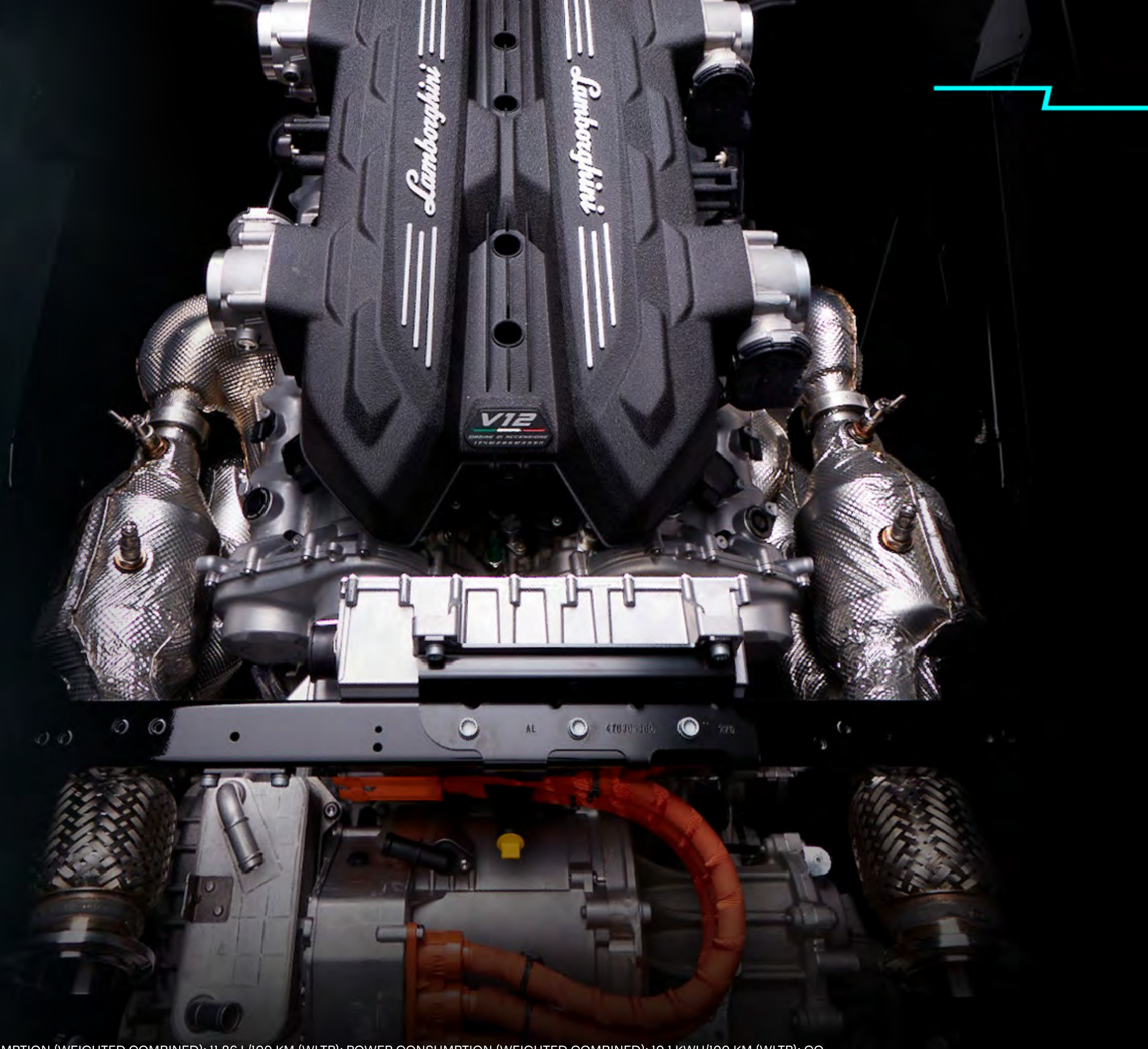
A NEW LIFE FOR THE ICONIC V12

The legendary V12 engine is reborn within the Revuelto to coexist harmoniously with three electric motors, all of which have different roles in improving performance and optimizing weight reduction.

The V12 has been rotated by 180° and has undergone a full-on revolution to bring it into the new Lamborghini era: the engine features a new, more efficient combustion system, a new exhaust system that reduces backpressure at high revs, a new intake system with improved runner fluid dynamics for torque and power, an improved oil and water system, and a valve train with new HLA radius tappet for high speed.

Combined with the e-motors, the new V12 can produce a maximum power of 1015 HP for a top speed of 350 km/h. The highest performance is also achieved through the 8-gear dual-clutch system installed transversally behind the engine that drives the vehicle's hybrid potential.

The first of its kind, the Revuelto truly is a triumph of hybridization technology.



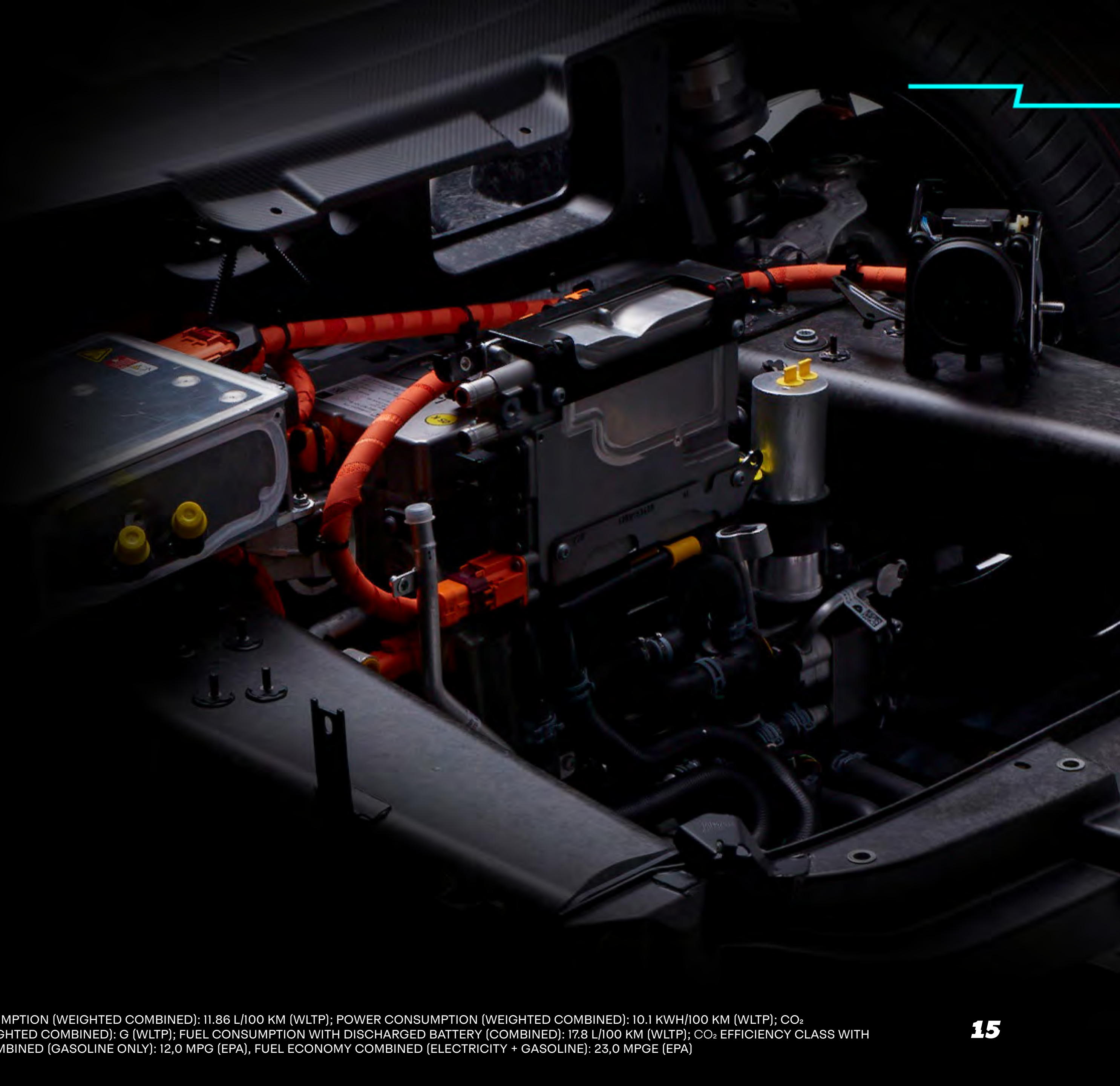
E-MOTORS

THE NEW LAMBORGHINI FRONTIER

The Revuelto represents the entrance of Lamborghini into the future. The three e-motors play a central role in making this extraordinary vehicle technical masterpiece.

The front axle features two e-motors whose primary functions are torque vectoring, regenerative braking, and providing an electric boost with a peak power of over 140 kW. In addition, the front e-axle is designed to optimize balance and reduce the weight-to-power ratio to increase performance levels.

The rear e-motor is mounted right behind the V12 engine and functions as a starter for the engine itself and a generator to recharge batteries. It also drains energy toward the front axle and provides additional torque input based on driving modes.



ENGINE SOUND

LAMBORGHINI SOUND, AMPLIFIED

Sound is a fundamental part of the Lamborghini DNA. The acoustics of the Revuelto are designed to achieve that emotional, one-of-its-kind Lamborghini symphony both inside and outside the cockpit. The increased loudness and sharpness of the cabin sound result in a higher and more powerful pitch with a homogenous crescendo. Specially designed acoustic resonances provide a unique experience for all vehicle occupants.

An unparalleled soundtrack for unparalleled driving emotions.



E-MODE



INTERNAL
COMBUSTION
ENGINE

OPEN WITH ACROBAT READER AND USE HEADPHONES
OR EARPHONES FOR AN 8D SOUND EXPERIENCE



CHASSIS

INSPIRED BY AERONAUTICS

Everything about the Revuelto is revolutionary. The chassis is entirely new and takes the concept of carbon fiber monocoque to a whole new level by extending its application to the front end, creating a monofuselage inspired by aeronautics. This solution maximizes weight reduction (-9 kg vs. Aventador front frame), tensional stiffness (> 40.000 NM/°), and strength to protect the vehicle and its occupants in case of an accident.

Lamborghini's commitment to sustainability is expressed in every aspect of the Revuelto. This vehicle is the first supersports car with a front structure of 100% CFRP (Carbon Fiber-Reinforced Plastic) and elements in Forged Composites, a more sustainable technology that generates lower carbon fiber scrap and requires less energy and water consumption.



WEIGHT REDUCTION

OPTIMIZED WEIGHT

Everything about the Revuelto is designed to deliver unparalleled performance. This strategy includes optimizing the structure to achieve maximum weight reduction: lightweight carbon fiber is applied as widely as possible on internal and external components, including the monocoque and most body panels, particularly in the upper area of the vehicle.

AERODYNAMICS

360° AERODYNAMICS



The futuristic design of the Revuelto is not inspired by spacecraft in terms of aesthetics only but also in terms of aerodynamic functionality. To rewrite the DNA of the vehicle to reach maximum aerodynamic performance, Lamborghini identified four essential pillars: Efficiency, Components Synergy, Integration, and Design Inspiration. As a result, specially designed car body features come together to serve aerodynamics: from the active rear wing to the maximization of downforce without increasing base drag, everything works in complete, harmonious unity.

Something quite unique to the Revuelto is the integration of the concepts of brake cooling within the aerodynamic efficiency strategy: the front cooling uses the flow channelized in the wheelhouse, while rear cooling harnesses the high energy flow from the underbody.



03

DRIVING EXPERIENCE

LDVI SYSTEM

PREDICT YOUR GROUND

The Lamborghini Integrated Vehicle Dynamics (LDVI) was also tweaked and improved for the Revuelto. The 2.0 version is more advanced and efficient, able to manage the torque not only on the single wheel but also when it comes to the lateral and longitudinal distribution, thanks to a more dynamic traction control logic that can adapt to the specific behaviors of each wheel during both acceleration and braking.

An even more striking feature of the LDVI 2.0 is its predictive quality; the system can anticipate terrain grip and adapts acceleration and braking power distribution to guarantee the best performance and control.

Thanks to the upgraded LDVI, there is no limit to the adrenaline-filled experiences that the Revuelto can offer.

DRIVING MODES

THE EMOTIONS OF A LIFETIME

The Revuelto features a triumph of driving modes to explore: thirteen unique combinations based on the active intersection between the V12 engine and the e-motors. The driver can select a blend between a Driving Mode and a Hybrid Mode directly through the rotors on the steering wheel and be swept away in the driving emotions of a lifetime.

All available options help to best adapt to all driving conditions and are divided into four main categories: Città (for everyday use, 0 emissions, fully electric, 4WD electric on demand), Strada (for daily usability and transfers mainly on highways, guarantees comfort and smoothness), Sport (for reactivity and fun-to-drive, hills and mountain roads), Corsa (for track sessions, guarantees high-end performance).

Explore all possible combinations and let the Revuelto take you on a drive beyond your imagination.



04

TECHNOLOGY

DESIGN PHILOSOPHY

WHEN DESIGN FOLLOWS TECHNOLOGY

In the Revuelto, design follows technology and vice versa. The implemented design philosophy for interior technology is built on three main pillars:

- **Essential Driving Experience**, grouping all important information and features, from the instrument cluster to the rotors on the steering wheel.
- **Intuitive & Connected**, grouping all content related to infotainment applications, car settings, and connectivity management.
- **Enhanced Fun-to-Drive** groups all specific features, animations, dynamic widgets, and sport chrono. These are all features that enhance the fun-to-drive experience for all occupants.

Explore the innovative technology of the Revuelto and enhance your driving experience.



INFOTAINMENT

CUSTOMIZED INFORMATION

The infotainment in the Revuelto is brand-new and offers a tailor-made design for each driving mode. It is also highly customizable by selecting the information to be displayed and dragging it across the touchscreen for a fully personalized driving experience.



A pioneer in every way, the Revuelto is the first Lamborghini supersports car with a wide range of ADAS (Advanced Driver Assistance Systems); the car's twenty-three sensors provide high reliability and increased safety.

Here's an overview of the four ADAS packs available and their features:

Standard ADAS Package

- Active Lane Departure Warning
- Optical Parking System with eight channels
- Cruise Control
- Rear View Camera

Highway Assistant Package

- Adaptive Cruise Control

Parking Package

- Optical Parking System with twelve channels
- TopView Gen3

Surround Assistant Package

- Side Assist
- Rear Cross Traffic
- Intersection Assist.

CONNECTED SERVICES

Lamborghini Connect is an exclusive technology suite that rewrites the game to bring customer experience to a whole new level.

The Connected Services available for the Revuelto are:

Connected Navigation Services

Precise real-time travel, route, and destination updates.

First/Last Mile Navigation

Real-Time Traffic Information / VICS (Japan)

What3Words

Map Update Over the Air

Online POI Search

Weather Information

Online Smart Routing

On/Off Street Parking Information

Tank Stop Information

Charging Station Information

Peace of Mind

The maximum convenience in managing the status and condition of your car.

Your Revuelto right at your fingertips whenever and wherever you need it.

Amazon Alexa Entertainment

Amazon Alexa Car Management

Amazon Alexa Home2Car

Infotainment Over the Air Update

Online Dealer Appointment

Car Finder (*)

Remote Horn & Light (*)

Remote Lock/Unlock (*)

Vehicle Status Report (*)

Remote Trip Statistics (*)

Safety and Security

Advanced assistance services to monitor your vehicle anywhere in the world.

Online Roadside Assistance

Speed Alert (*)

Curfew Alert (*)

Valet Alert (*)

Geofencing Alert (*)

Stolen Vehicle Locator

Antitheft Alarm Notification

Lamborghini Vehicle Tracking System

Emergency Call

Entertainment

Cutting-edge features that make the driving experience even more enjoyable and engaging.

Smartphone Interface

Online Radio

Fun-to-Drive

Innovative services aimed at improving driving pleasure and your skills as a driver.

Board Diaries.

(*) Service availability depends on market requirements





05

ACCESSORI ORIGINALI

ACCESSORI ORIGINALI

Lamborghini Accessori Originali is a wide range of products created to make the absolute most of your Lamborghini by equipping it with specially designed accessories.

Here's an overview of the Accessori available for Revuelto:

- Protective car cover with livery
- Steering wheel cover
- Seat cover
- Protective film
- Infotainment screen protector
- Parking cushions
- Valve caps with logo
- Phone holder
- Pedestal dock
- Wall dock
- HV battery maintainer
- Wall clip for hv charger
- Charging cable mode 3





06

TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS

POWERTRAIN

ENGINE	
INTERNAL COMBUSTION ENGINE	VI2 NA 6,5 l
DISPLACEMENT	6498,5 cm ³ (396,6 cu in)
BORE AND STROKE	95 mm x 76,4 mm (3,74 x 3,01 in)
COMPRESSION RATIO	1 : 12,6
Max power @ rpm (ICE)	825 CV @ 9250 rpm
Max power (combined ICE+EE)	1015 CV
Max torque @ rpm (ICE)	725 Nm @ 6750 rpm
EMISSION CLASS	EU6; LEV III; CN6b
EMISSION CONTROL SYSTEM	4 pre cats close to engine, 4 lambda sonda
COOLING SYSTEM	Liquid cooled - dedicated circuit for HV components
ENGINE MANAGEMENT SYSTEM	PFI - Bosch
LUBRICATION SYSTEM	Dry sump
TRANSMISSION	
TRANSMISSION TYPE	AMT
GEARBOX	8 gears
CLUTCH	Dual clutch
HYBRID SYSTEM	
BATTERY	Lithium ion high specific power battery with pouch cells
GENERATOR	Rear P2 P3 eMotor (110kW @10000rpm)
ELECTRIC ENGINES	Front e axle (220kW @3500rpm)
PERFORMANCE	
TOP SPEED	>350 km/h
ACCELERATION 0-100 KM/H	2.5 s
CONSUMPTION	
COMBINED CONSUMPTION *	The vehicle is not yet offered for sale and is therefore not subject to Directive 1999/94/EC. The fuel consumption and emissions data is in the type approval stage
COMBINED CO2 EMISSIONS *	The vehicle is not yet offered for sale and is therefore not subject to Directive 1999/94/EC. The fuel consumption and emissions data is in the type approval stage

TECHNICAL SPECIFICATIONS

CHASSIS

BODY AND CHASSIS	
FRAME	Multi technology carbon fiber monocoque, front structure in Forged Composites
BODY	Carbon fiber body, aluminium doors, thermoplastic front and rear bumpers
AERODYNAMICS	Active rear wing featuring 3 positions according to the different driving modes and driving dynamics
SUSPENSION	
SUSPENSION	Front and rear double wishbone with LMR dampers - Lamborghini Magneride
BRAKING SYSTEM	
BRAKES	CCB Plus (Carbon Ceramic Brakes Plus) brakes with fixed monoblock calipers in aluminum with 10 pistons (front) and 4 pistons (rear)
FRONT BRAKES	410x38mm discs
REAR BRAKES	390x32mm discs
SAFETY	
AIRBAG	Driver, passenger, side airbags. Knee airbags only for specific markets
WHEELS	
ELECTRONIC STABILITY CONTROL (ESC)	ESC integrating ABS and TCS with different characteristics according to the driving mode selected
STEERING	EPS - Electric Power Steering
TYRES - FRONT	265/35 ZR20 - Potenza Sport Runflat (265/30 ZR21 - Runflat optional)
TYRES - REAR	345/30 ZR21 - Potenza Sport Runflat (355/25 ZR22 - Runflat optional)
FRONT RIMS	20 x 9,5j (21 x 9,5j optional)
REAR RIMS	21 x 12j (22 x 12,5j optional)
DIMENSION	
WHEELBASE	2779 mm
OVERALL LENGTH	4947 mm
OVERALL WIDTH (EXCLUDING MIRRORS)	2033 mm
OVERALL WIDTH (INCLUDING MIRRORS)	2266 mm
OVERALL HEIGHT	1160 mm
FRONT TRACK	1720 mm
REAR TRACK	1701 mm
DRY WEIGHT*	1772 kg
WEIGHT TO POWER RATIO	1,75 kg/CV
WEIGHT DISTRIBUTION (FRONT REAR)	% 44/56



07

ORIGINAL MAINTENANCE

ORIGINAL MAINTENANCE

The Revuelto comes with a 3-year warranty and a 8-year warranty for the battery up to 160,000 Km/75,000 miles.

This model is also equipped with “Manutenzione Originale, which is a 5-year program that covers the first five scheduled maintenance up to 75,000 Km/46.500 miles.

Lamborghini warranties and maintenance program are designed to offer you peace of mind and preserve your vehicle’s peak condition, quality, and performance.





08

CONCLUSION

CONCLUSION

The Revuelto embodies Lamborghini's commitment to a future that responds to the "AND" requirement: lower emissions AND unparalleled performance, heritage AND innovation, historic values AND the beginning of a new era. An unprecedented technical masterpiece that rewrites the game for the entire automotive industry.





Contact your
Lamborghini Dealer
today to step into the future.
[\[CLICK HERE\]](#)



automobili
Lamborghini