



PRESS RELEASE & TECHNICAL SPECIFICATION

BALTASAR REVOLT

the track electric revolution.

BALTASAR has presented an innovative concept with outstanding performance. An electric supercar for the track and road legal, specifically focused on the driving experience and pleasure: the Baltasar REVOLT. Being the first of its kind, as a fully electric road legal track day car with FIA compliance and designed from scratch without compromises and not taking any existing platform as a reference, the Baltasar REVOLT is the track electric revolution. A revolution because not only it is the most radical electric car but it has unique specs that beats any combustion engined super car in terms of pure driving pleasure with its 500bhp, 1000Nm torque and only 770kg.

The company states that this car does not come to compete against any other existing car. Baltasar offers a new and exciting concept for those car lovers who look for new experiences without forgetting the finest and purest driving sensations.

The project has been developed in secret during years because the company did not want to make a public presentation of just a project of a future new brand but to present a reality surprising everybody with a completely developed and ready to market full electric super sports car.

All the technology implemented in the Baltasar Revolt, whose, even its name has been kept in secret up to the exact moment of the World Premiere, is 100% developed in house, including the sophisticated battery pack, that is one of the key systems and has been engineered in combination with the Spanish high performance battery manufacturer MILLOR BATTERY.

The company is accepting orders through its webpage Baltasar.com and all the Baltasar Revolt units will be manufactured by hand according to customer's configurations that will ensure the exclusivity of each piece.

The founder of the company is the automotive engineer and tech entrepreneur Baltasar López.

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Link to BALTASAR REVOLT World Premiere Video:

<https://www.youtube.com/watch?v=R7J8PHcgIk8>

PICTURES:

<https://baltasar.com/baltasar-revolt-world-premiere/>

World Premier transcription:

Hello. Thank you all for being here and welcome to the Baltasar world premiere.

Today after years of secret development not only are we presenting a new car brand but we are presenting a sports car that is the first of its kind and that will represent the track electric revolution.

Since I was a child, my dream has always been developing cars, so being here today sharing with you this project is like a dream come true.

But first of all, I would like to thank all the people that made this possible, especially the team, the family, the friends, the bosses, the partners, and especially the teachers that had me thinking that impossible was possible. Thank you all.

Baltasar cars are the first track day electric supercars. cars especially conceived for having fun in the circuit, the track, but while still being road legal

Cars for just having fun, having pleasure. Cars for Carpe Diem. That's the philosophy of the company and that's why we can find a C and D in the logo.

When we started the project many years ago, in fact maybe too many years ago, the design started from scratch not using any previous platform and with new and specific technologies in mind

All we had was a clean blank sheet of paper for writing down the concept requirements. For example.

With all these requirements translated into numbers, we designed this amazing car

Every single component of the car that we are going to unveil in a few minutes has been specifically designed and engineered for this supersport car

Looking for perfection in terms of lightness and performance. Here we are going to show you an example that we are very proud of

And it's very important in an electric vehicle.

It's the battery pack.

Design and manufactured in combination with Millor Battery

It's a 700V system. Twice the typical voltage in nowadays electric vehicles and it gives us more than 600km range and 40min in racing conditions.

It only weighs 250kg and integrates Millor Battery hybrid cooling

And one of the best things, it allows you to charge 100km range in only 5min. That's quite cool and it's something we are proud of.

In order to fulfill the lightness requirement nearly everything in the Baltasar super sports cars is made of carbon fiber

The whole bodywork, interiors, the driving seat, the steering wheel, the dash, the diffuser. But remember that Baltasar cars are not only road legal

Remember that Baltasar sports cars are not only road-legal but track-focused, that's why we also fulfilled the safety requirements stated by FIA.

Integrated into the frame we can see the main roll hoop, the front roll hoop, and the side impact structures integrated into the same frame.

The driver seats here, very low, in a Formula 1 style position, and with all the safety given by the external and internal carbon fiber panels and the mandatory FIA structure.

I could be hours explaining to you hundreds of details about this amazing car. For example that all the suspension components are made of aeronautical aluminium, Kevlar, and carbon fiber

Or that everything is made by hand in-house. You would prefer to see the car, don't you?

Do you like the Revolt? well, wait for a second because you are going to love it.

Rear-wheel drive with two independent electric motors, one for each wheel with torque vectoring. And about numbers:

500bhp, nice.

1000 Nm torque

About the acceleration 0 to 100 km/h in only 2.5s

That figures are very important when accelerating but what about the mass, that is the key factor when braking or cornering

Take note, 770kg. Only 770kg

That's not only the best for an electric car but long better than any other combustion sports car.

High power, even more torque, instantaneous acceleration, and minimum mass. That's why this is the electric revolution.

Everything is made of carbon fiber and from here you can appreciate the clean shapes, the clean aerodynamics of the whole design

In the front axle, we have this innovative system that integrates the cooling of the front brakes with this air intake and at the same time we have downforce through this Surface

Also, through the interior of the lateral panels, this cold air is running to the battery pack. We also have these lateral intakes where we have the cold air up to the rest of the powertrain.

And finally, in the rear, the hot air is flowing out through these open blades, freely.

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Also, we do have this massive and fully functional, fully carbon fiber rear diffuser for extra downforce without adding drag

As you can see, all the lines, all the design is very fluid and very simple and fully functional.

You like it, you love it but you want to drive it.

Here you have the cockpit with all the controls, driver-orientated. First of all, to get into the car you remove the steering wheel.

Depending on your physiognomy you don't need to remove the steering wheel but it's always easier to get inside without it.

This quick release helps a lot to do it in a fast way. We connect the 6 point racing harness and once you have everything connected.

Wow! That's amazing. Once you are here you really feel like a Formula one driver

It doesn't mind you don't even need to switch on anything. Just because of the driving position you know you are going to have real fun with this thing

Here you have the power selector mode, from eco, practice, race, and qualifying the hardest one. On the left side, we have the selector for the regenerative braking level, from the maximum to the minimum

That's really really comfortable for having some track days.

Ok, it's time to finish but I know you still have at least two questions. One is how much does it cost and the other one is when can you have yours

The price tag is 230.000€ before taxes and you can buy it now from our website baltasar.com

First deliveries will be during the second half of next year,

That's the Baltasar Revolt, that's the track electric revolution. Thank you very much.

CONCEPT

First road legal track day electric supercar

Not based in any existing platform or powertrain

DIMENSIONS

Length:	3.950 mm
Width:	1.850 mm
Height:	880 mm (1.110 mm considering FIA main roll hoop)
Wheelbase:	2.420 mm
Front track:	1.546 mm
Rear track:	1.603 mm
Weight:	770 kg

POWERTRAIN AND TRANSMISSION

Fully electric

Rear wheel drive

Motors:	Mid mounted 2 independent motors with torque vectoring
Voltage:	700 V
Power:	500 bhp
Torque:	1.000 Nm
Range:	>600 km WLTP / 40 min @ track conditions
Charging:	100 km range in 5 minutes

CHASSIS/BODY

Full carbon fiber prepreg body and interiors

FIA compliant tubular safety cell

SUSPENSIONS

Aeronautical aluminum Double wishbone with adjustable anti roll bars

Inboard racing dampers with 4 vias regulation

Carbon fiber and Kevlar push rods

Fully configurable with open set-up

AERODYNAMICS

Advanced multifunctional aerodynamics with front integrated spoilers and rear diffuser

COCKPIT

Removable carbon fiber steering wheel with integrated controls (Driving modes: eco/Practice/Race/Qualy. Regeneration levels: 4 modes)

Fully carbon fiber racing seats with F1 style driving position

6 points racing harness

For questions and interview enquiries, contact
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