



Building a racing car, a childhood dream of many.

Thanks to Vault Engineering's expertise and network, this dream is within reach.

"Imagine yourself driving a 60's racecar built with today's technology."

Join us and be a part of this journey.

Laurent Bohez



Creating a new generation of classic motorsport,

by

Building high performance racing cars with an iconic shape.

Vault Engineering

Where your project is safe

Your partner for mechanical engineering

We take care of projects that require technical support. This both for prototypes and the production of the product. Mainly focused on mechanical and electromechanical aspects.

Our mission:

"The flawless translation of a concept into a finished design."

This is reflected in engineering projects and projects in the racing world.

www.vault.engineering





"The dream became bigger, much bigger, to build a car, that doesn't slow in the curves, that flies without leaving the ground."

Enzo Ferrari

Prototyping the prototype

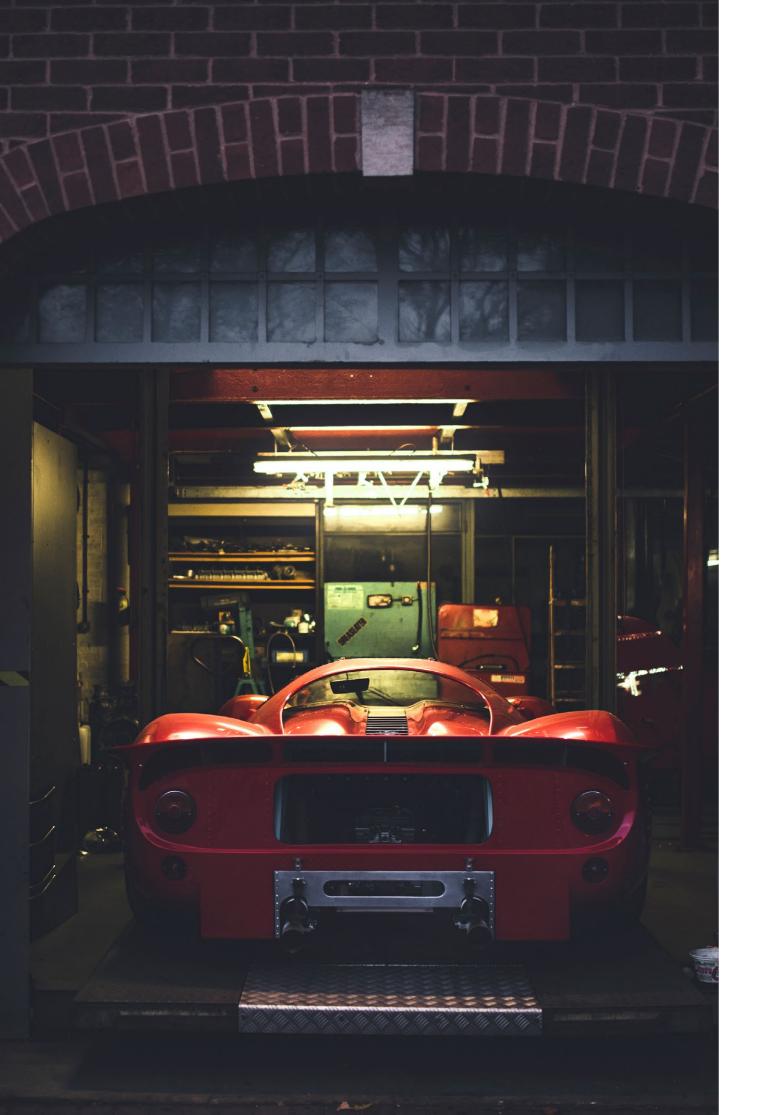
Cars designed in the 1960s are missing a lot of factors that influence driving performance. The geometry of the original chassis is pushed aside and replaced by a 'from the ground up' re-engineered chassis.

"Racing is the constant search for the weakest link"

The Marshal racing models are absolutely built to race! Not a replica to cruise to the sea on a Sunday, but made to defy the tarmac of Le Mans, Spa Francorchamps and Monza as it should be.

The goal has been set to provide people with a big heart for motorsport an opportunity to get behind the wheel of a new high performance racing car, which has the looks of an iconic model that competed in the 60's and 70's in the 24H of Le Mans.

The new generation of classic motorsport is nearby...



"Auto racing began 5 minutes after the second car was build"

Henry Ford



Why 24H of Lemans?

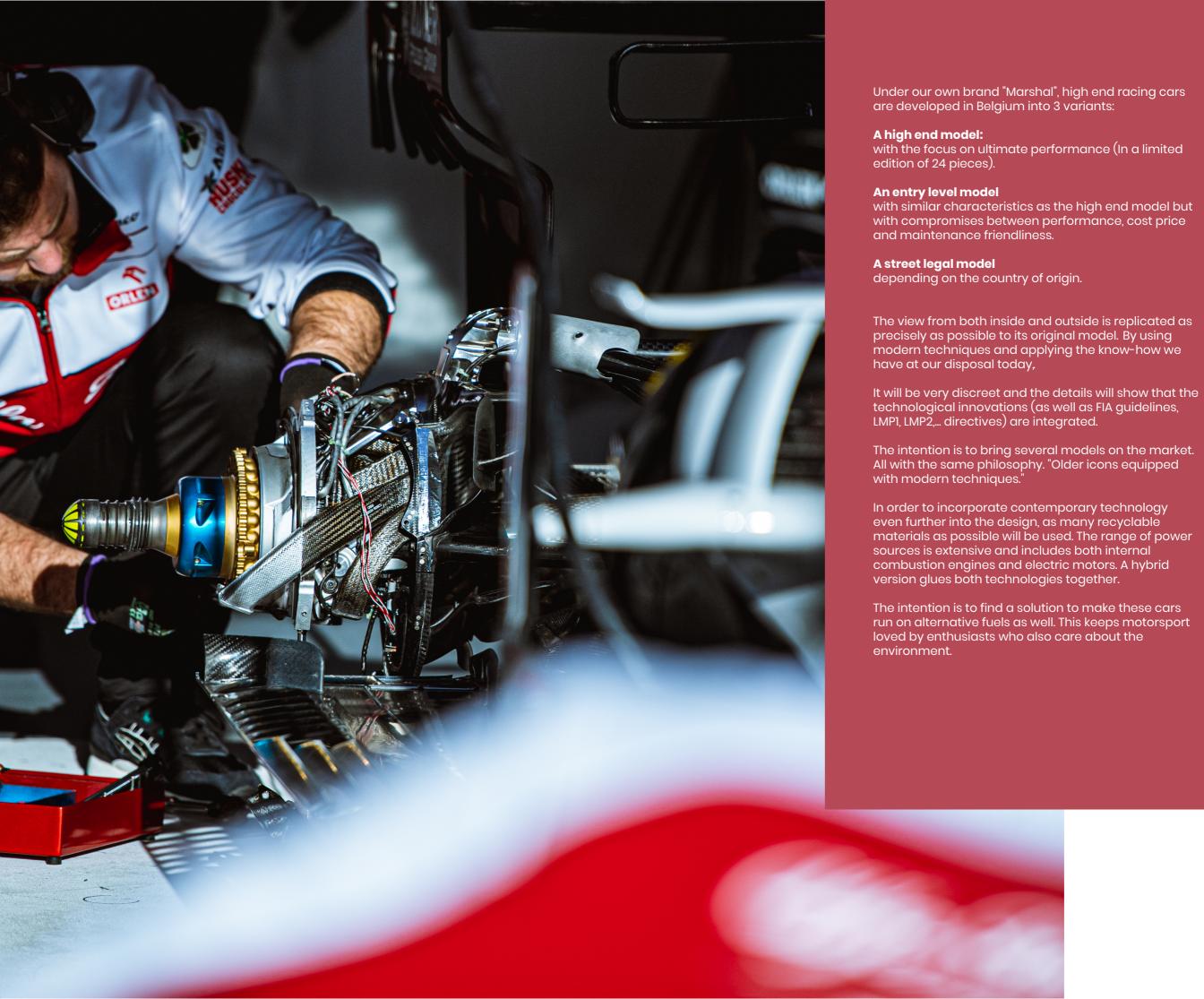
Big brands competed for the title of "winner of the 24H of Lemans". As a car manufacturer, this was the way to prove your technical ability by taking

For the car manufacturer this title was an important boost for the sales of their new cars in the showroom. The racing cars (mostly prototypes as well) were considered to be the ultimate version of

For some people, the outcome of the race was a basis for deciding which car and certainly of which make they were going to buy. It was literally a market

That is why this race has become so legendary.

"Experience the 24H of Lemans in a way that allows you to see through the eyes of a pilot who competed in one of the most challenging and popular motorsports of the time."





Italian beauty combined with an tremendous passion for racing results in a ruling hand dominating the racing world.

The P3 won the 1000 km Monza in 1966, and the P4 won the same race in 1967. Two P4s, and one 412 P (customer version) crossed the finish line together in the 1967 24 Hours of Daytona, for a photo finish to counter the competition's photo of the GT40 Mk.ll crossing the finish line together First, Second, and Third at the 1966 24 Hours of Le Mans.



Models in the pipeline

907 LH

The 907 was introduced at the 1967 24 Hours of Le Mans. The position of the driver was moved from the traditional left (as in German road cars) to the right as this gives advantages on the predominant clockwise race tracks.

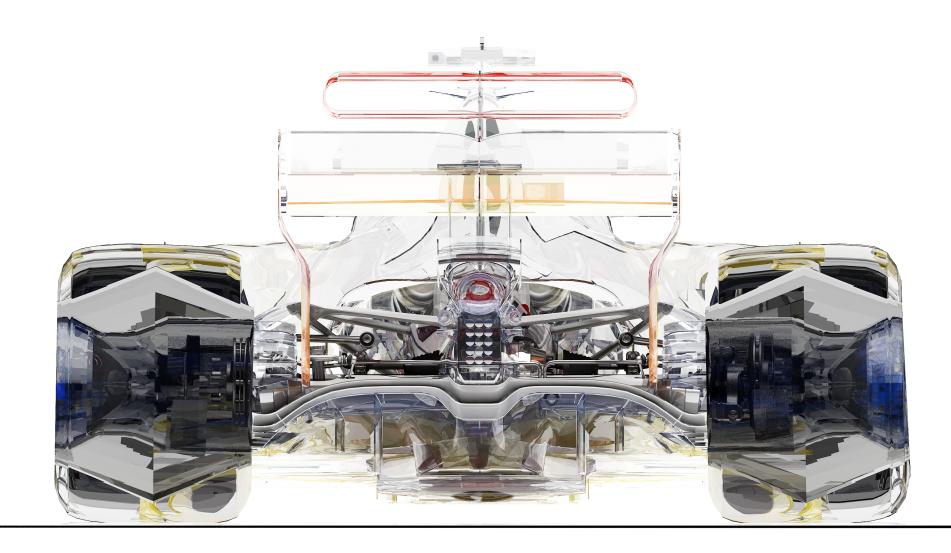
910

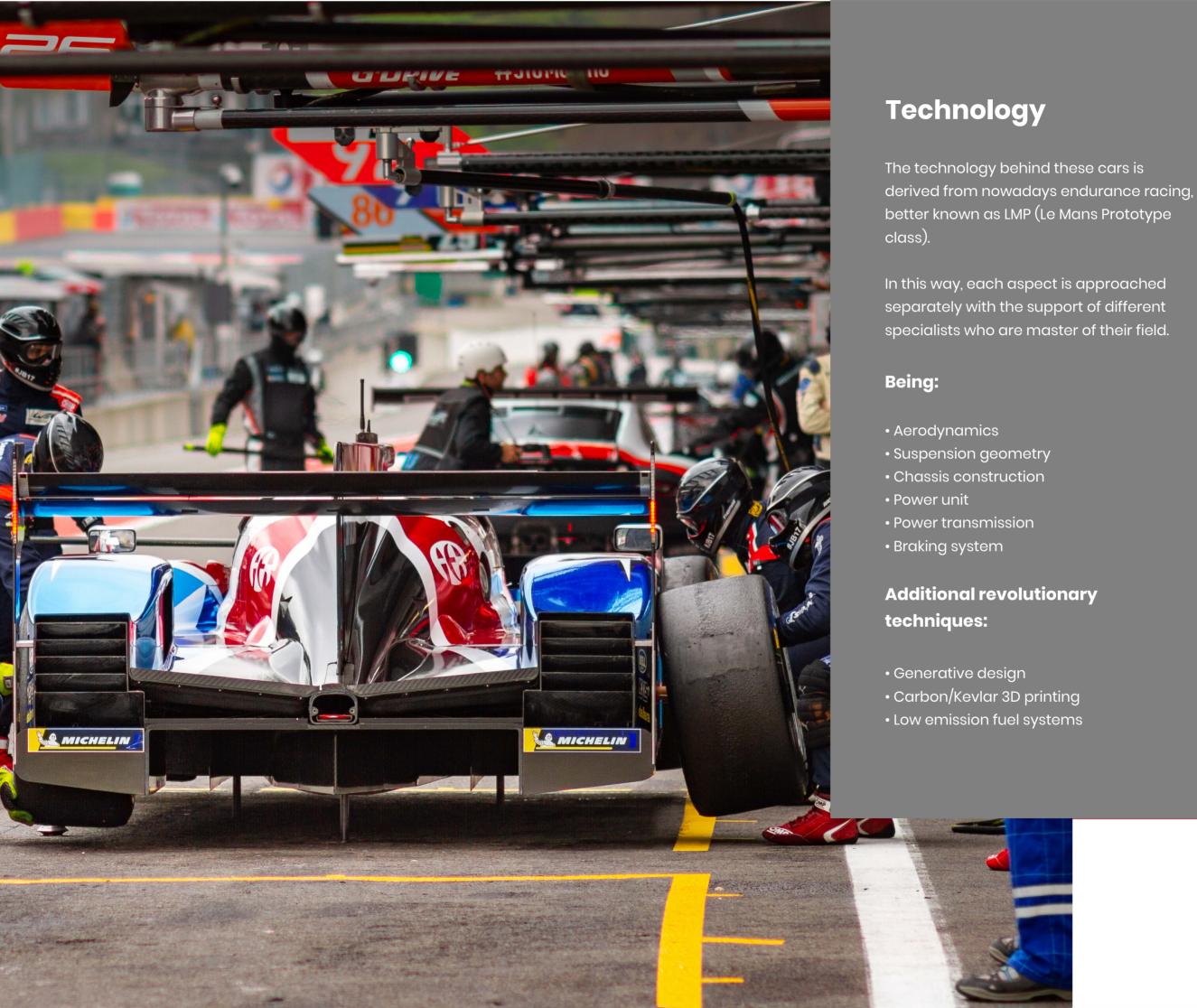
The Porsche 910, also known as
Carrera 10, was a racing car based on
the 906. There are 15 made in 1966
and 1967. It was only raced by the
factory for a year but in that year the
910 was very successful, especially
on the curved circuits. At the 1000 KM
Nürburgring race the 910's were also
very successful, another 1-2-3
victory.

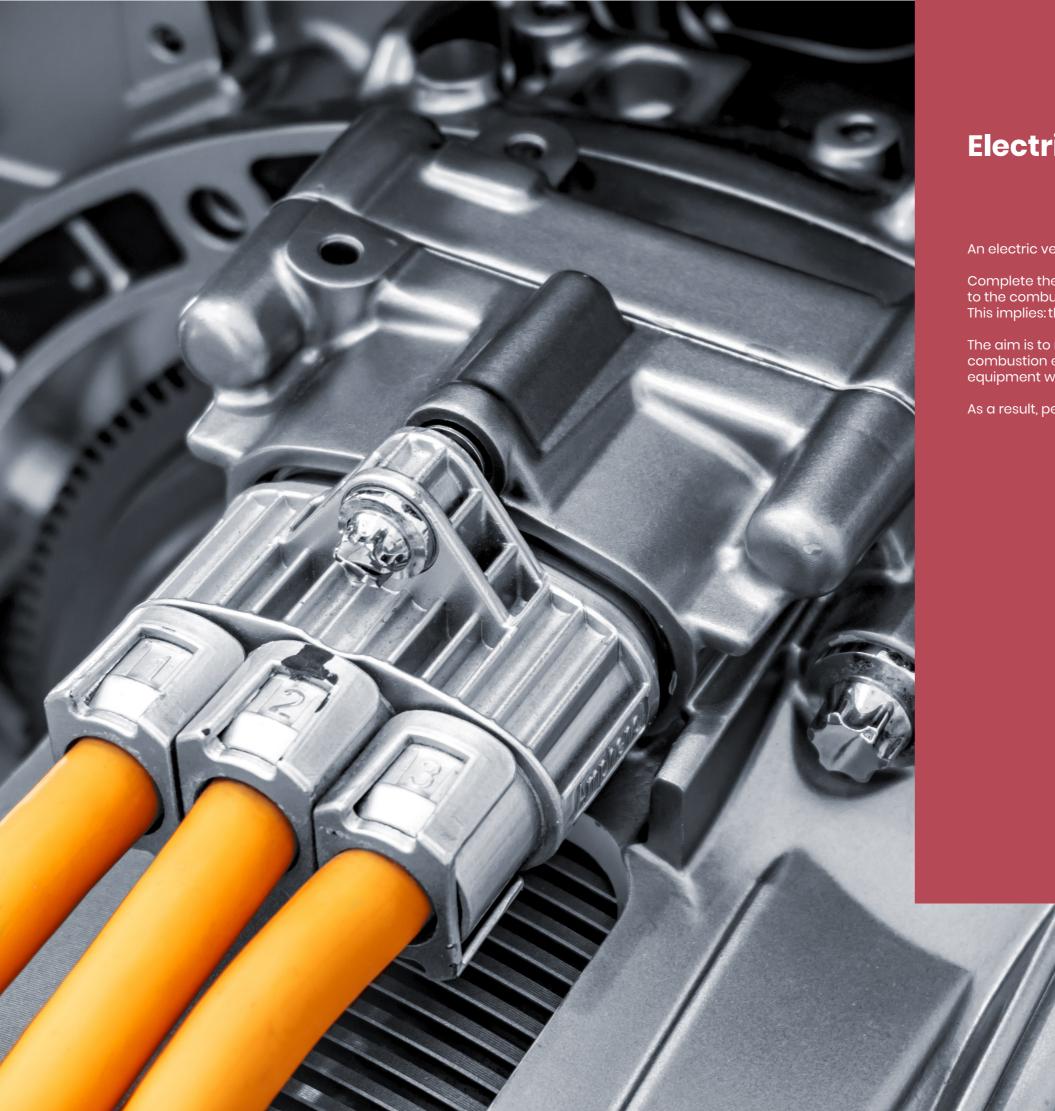




"The greatest satisfaction is developing racing cars that have all been iconic on the Lemans 24H circuit with contemporary technology," says Laurent Bohez, inspirer of Marshal.







Electric version

An electric version will be developed separately.

Complete the mechanical system is the equivalent to the combustion engine version.
This implies: the chassis, suspension and bodywork.

The aim is to match the weight of the internal combustion engine, transmission and auxiliary equipment with the electrical components.

As a result, performance could be further improved.

The real racing experience

As soon as the Marshall assortment is partly or completely finished, a series of trackdays will be organized with these different models under likeminded people on the real circuit of Lemans.





Integration of transmission and power unit with supplier consultation.

> The creation of a digital twin model.

> > 02

Fase 2

Building different prototypes.

Adjustment and intensive testing of prototype.

03

Market research together with participation in various events and fairs.

Fase 4

Preparing the "go to market".

Partners

Voxdale:

Expert in airflow, thermal conduction and aerodynamics

• Frank Design:
The importance of design becomes clear in their work.

Berte engineering:Because of the experience in space, extreme conditions and complex concept designs, we work together on a regular basis.

Cadac:

Our solid software supplier with people who have quite a lot of experience in developing racing cars.

Team members:

Including F1 suspension engineers who have earned their stripes at SAUBER. And experts in the field of simulation and FEA calculations with experience on chassis design.

