


AUTOTECNICA
MOTORI



BREDA RACING
racing components and equipment

The image features a dark, monochromatic background. The right half of the image is filled with a complex, woven texture that resembles a high-quality fabric or a technical material, possibly a racing seat or a car interior. The texture is composed of interlocking rectangular shapes, creating a sense of depth and movement. The lighting is subtle, highlighting the ridges and valleys of the weave. On the left half, the background is a solid, dark grey. Centered on the right side, there is a block of white text.

**The Italian hub of excellence leading
the international motorsport:
this is who we are and what we can do**



Tatuus is a world leader in the design, production and sale of racing cars.

Tatuus was founded in 1980 with an already international vocation. Today, Tatuus is a world leader in the design, production and sale of racing cars. Over the the last fifteen years, it has manufactured over 2000 cars and almost all professional and Formula 1 drivers have perfected their craft on its single-seater cars. For Tatuus, success is a starting point that enables them see great new opportunities in the motorsport industry. That is why this company continues to invest in skills and technology. At Tatuus, we units the latest generation software and expertise of excellence.

"We draw, design and build single engine-powered cars: our continuous search for the best combination between design and efficiency to achieve perfection in performance."



DESIGN, RESEARCH AND DEVELOPMENT

Thanks to the significant and diversified experience of the Tatuus group, each component, group or system is designed and developed at the high levels required in motorsport, from concept to production.

AERODYNAMICS SIMULATION AND DEVELOPMENT

Tatuus Racing's extensive experience in aerodynamic development covers design, CFD, and production of wind tunnel scale models, testing and data analysis, providing full aerodynamic development capability.

PRODUCTION AND ASSEMBLY

Thanks to the use of 3, 4 and 5-axis CNC machines and fully integrated systems, Tatuus production meets the high standards expected in the competitive world of motorsport and high performance cars.



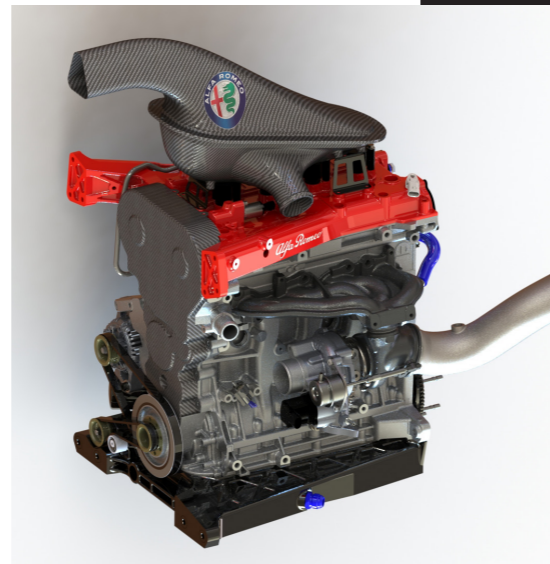
"Testing on our cars focuses not only on structural integrity, but also on the compliance of each individual component in compliance with international regulations."

AUTOTECNICA MOTORI

Autotecnica Motori is a ground-breaking company in Europe for the design, production and development of competition engines.

It is grounded in the noblest of Italian engine development. Since 1977, Autotecnica Motori has been providing personalised and tailored solutions thanks to a complete operating structure, defined functions, standardised procedures, on call seven days a week, twenty-four hours a day.

"We have chosen to invest in a facility which facilitates and optimises the work of each department and even more so, of each individual."



IDEAS, DESIGN AND CALCULATION

Autotecnica Motori designs complete engines and single parts, performing structural and FEM calculation and single and three-dimensional modelling.

CONSTRUCTION AND INSPECTION

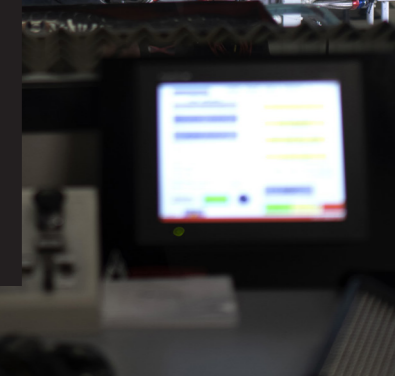
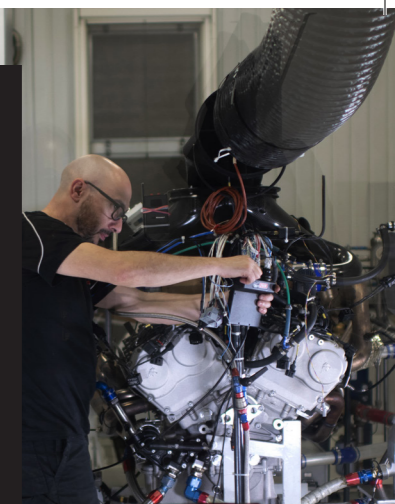
The company builds and inspects all types of engines, from turbos to aspirated, from dry crankcases to wet crankcases, from single cylinder to twelve cylinders, in line and V.

TESTING AND DEVELOPMENT

Static and dynamic tests are carried out on all types of engines, mapping and strategies are developed, product research and development is performed, and performance and/or durability tests are implemented in Autotecnica Motori test rooms.

RACING ASSISTANCE

Autotecnica Motori provides assistance to a full panorama worldwide, European and Italian championships, both on tracks and in the rallies.



Anyone who enters the Autotecnica Motori site has access to a centre for the development and sharing of strategies tailored to each individual client.



BREDA RACING

Breda Racing is a racing car components and equipment manufacturer.

Breda Racing is specialised in high quality and precision equipment such as pneumatic lifters, wheels and set up pads with load cells, ultra-flat precision weighing systems, refuelling systems and special equipment for the various championships with single-seater cars, including Formula One, prototype and GranTurismo cars. The company has been in motorsport since 1988.

"We have an excellent ability to manufacture all the mechanical components needed to build a racing car. In addition to this, we design and build pit lane and garage equipment".



Today, the core business is motorsport, but an important part is also the production of components for high-end road vehicles, built in limited series. The company continuously invests in its technical department, design and quality control.

There are always different variations and a high degree of customisation available for each series of parts and equipment. At the production level, Breda Racing has laser and water cutting, 5-axis CNC milling and turning machining centres, and state-of-the-art CAD/CAM programs. TIG welding is one of the flagships of the company.

"Today technology is essential but we still focus on the human factor. Without highly qualified personnel there can be no technological content".





We'll be the best start **for your race**



www.tatuus.it

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www.autotecnicamotori.it



www.bredaracing.it