



RACE ENGINE BUILDER

Mugen is a name synonymous with engineering at the highest level in World motorsports, having competed in many Championships including Formula 1 and numerous World Championship motorcycle events. In addition, Mugen is also a 5-time Isle of Man TT winner, and the current lap record holder, in the all-electric TT Zero class.

As a wholly-owned subsidiary of M-Tec Co Ltd, of Tokyo, Japan, Mugen Euro Co. Ltd is the European outlet focussed on Motorsport projects, specialising in engine development.

We require a highly motivated and passionate individual to join our team as an Engine Build Technician, where you will be required to build motorcycle and racing car engines to the highest standard.

Candidate qualities:

- Have experience in strip and rebuild of high-performance engines, possibly gained in Superbike or motocross racing, or other forms of motorsport.
- Highly motivated with a conscientious attitude and a passion for detail.
- Knowledge in the use of measurement tools.
- Able to work consistently to procedures.
- Able to work unaided and self-managed as part of a small team.
- Able to work in the UK and travel abroad if necessary, with no restrictions.
- Within daily commutable distance of Milton Keynes.
- Capable to follow and help develop detailed build processes.
- Familiar with Microsoft Office and Windows 10.

Principle accountabilities:

- Support activities in the build of competition racing engines for motorcycles and cars.
- Prepare engines to be tested on our in-house AC-motor dyno test bed, and carry out post-test inspection.
- Learn and follow build processes as defined, along with develop and help propose new work efficient processes.
- Maintain the cleanliness, precision and standards within the build area.
- Provide concise and considered feedback to all departments within the company to further develop the quality of work.
- Parts management and organisation.
- Liaison with key associates and clients in Japan and rest of the World.
- As a member of a small team, to integrate with all other parts of the business that might necessitate assistance.

What can we offer you?

Mugen Euro is a highly motivated and technical team where the depth of knowledge spreads far and wide. You will bring your current skills, which you will be encouraged to enhance and augment, and become fully immersed in all aspects of the business. You will learn how to integrate into a small team and provide the best product possible on the world level platforms to which we provide our products.