



At Corilla Plastics we don't just make things,
we make things happen.



About Corilla Plastics

Corilla Plastics is the bespoke trade moulding company of the Corilla Group.

The Group was formed following the merger of a number of specialist rotational moulding design and manufacturing businesses in 2010. Greater than the sum of their parts, they helped make Corilla Group the UK's leading rotational moulding expert.

Curiously, the village's name, which means 'the bridge at the confluence', offers a rather apt metaphor for our history and our future as we continue to meet the needs of diverse global industries and collaborate on innovative projects with multinationals.

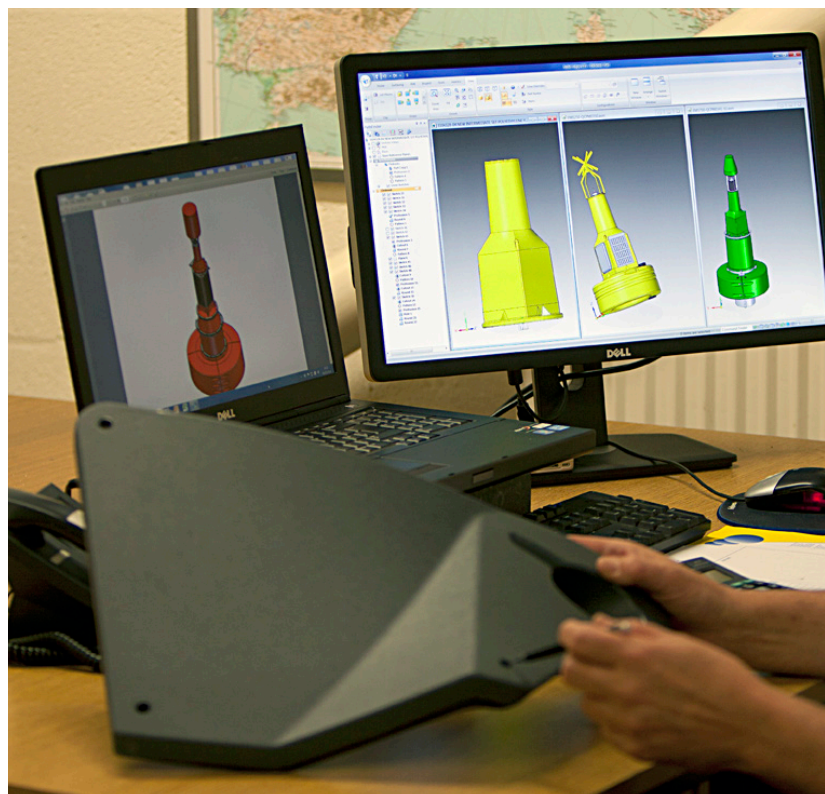
What we do

We design and manufacture high quality bespoke plastic products for a diverse range of industries, including agriculture, street furniture, automotive, medical and marine.

From design concepts, tooling and prototyping, to preparing 3D CAD and CAM designs, specifying materials and actually making products; we provide a complete design and manufacturing service.

With every project we seek to maximise product performance, extend lifecycles and minimise costs.

But what we do is only as important as the way we do it – and that's why we don't just make things, we make things happen.



Design

We've been designing innovative plastic products for more than 40 years. Our team was responsible for designing the first plastic navigation buoy in the world and helped a young James Dyson with one of his earlier products, the Ballbarrow.

Thanks to our experience we can design your product, manufacture, assemble and then deliver to your door.

Assembly

When a product comes out of the mould, the process doesn't always end there and that's why we also offer an assembly service.

Our process offers routing the moulding to accept secondary parts, fitting other parts into the moulding and welding on external connections, adding electrical items and foam-filling.

Once this finishing process is completed we can arrange delivery to you or third party clients as required, both nationally and internationally.

Manufacture

We have the expertise, resource and capacity to take your product into production, whether you have existing tooling or not.

From designing your product, to manufacturing, assembly and even delivery to your customers, we are a one-stop shop for any trade moulding requirement.

Our dedicated Quality and Production team review every single product that enters and leaves our facilities to ensure that they're manufactured to the highest of standards. A culture of efficiency also allows us to keep costs low while giving us the confidence to offer our on time, in full promise.





Tooling

Our wide knowledge of the market puts us in the best position to specify the right tool-maker and materials for your specific need.

We'll help you determine whether aluminium casting, CNC machining or sheet metal fabrication should be considered in the tool's development, and whether there's a need for timber modelling at the prototyping stage. Whatever the answer, you can rest assured that our tooling experts will work with you to determine the best overall approach for the job.

Testing

Before any design goes into full manufacture, comprehensive testing and quality control checks should be completed and at Corilla we can help you do exactly that.

In fact, rigorous testing is a vital and every-day constituent of our approach and it's something we pride ourselves on.

Full project management support is available for all product testing requirements; we can provide complete certification and verification ID and any necessary product compliance documentation and reporting such as FMEA, ISIR, PPAP & PSW.

Prototyping

Many of our clients involve us in the design stage of their projects to visualise and produce concept prototypes.

It's a crucial step of the process that ensures the design is tested as rigorously and comprehensively as possible. In fact, engaging a manufacturer like Corilla at an early stage will almost certainly save you time and money, not to mention making a distinct difference to the overall performance of the end product.

There are many ways to produce prototypes from basic wooden, or plastic fabricated models to full CNC machined parts. If needed, to avoid unnecessary costs and delays we can also test and prove individual elements of the design concepts before committing to full prototypes.

Core values

Our philosophy is to take daily pride in consistently manufacturing quality rotationally moulded products, at a competitive price whilst maintaining the highest standards of customer service.

We believe in long-term sustainability even at the expense of short-term financial goals. That means investing in lean manufacturing techniques to improve efficiency, reduce waste and to ensure quality and on-time deliveries, enabling us to provide the best possible service to our customers.

Contact us

Get in touch to see what we can do for you.

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