

# WATERJET CUTTING SERVICE

NEW



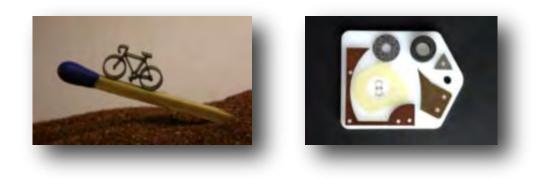
**Contact the Sales Office on:** Tel: +44 (0)1794 830757 Email: waterjet@specialisedengineering.co.uk

For a faster quote, please provide us with a .dwg or .dxf file

## WHAT WE CAN DO FOR YOU...

### WHY SHOULD YOU GIVE US YOUR ORDER?

- We have the best, most accurate machine in the industry complete with the UK's first fine cut micro cutting head (See images opposite of cut parts)
- We have a machine bed of 3 x 2 metres for large components
- We have the quality and experience to get the job finished on time
- We have our own van for a more reliable delivery
- We have a drill attachment so we can cut materials that normally de-laminate
- We use the best nesting software on the market to save material wastage
- Low prices! All of the above mean we can keep the prices low!



#### WHAT CAN WE CUT?

Almost anything! Seriously, we really can! We are able to cut aluminium, bronze, brass, stainless steel, mild steel, titanium, carbon fibre, nylon, Lexan, polyethylene, acrylic, rubber, tufnol, ceramic & wood just to name a few. We can even cut certain parts out of glass!

We also have a CNC drilling facility specifically for materials which are laminated. Without a drill they can crack and de-laminate but by drilling a small hole first, the machine can then pierce inside the hole and start cutting without any issues. Available at no extra cost. For most of our customers, going down the waterjet route means no more expensive machining of the entire component. Our customers will find the quality of the waterjet cutting is so good that it minimizes the need for finish machining and often isn't necessary at all. If it is a critical part then it will still be cheaper just to touch up a waterjet component rather than machining the whole job from scratch.

Need complex cuts? Tolerance and accuracy can be within +/- 0.03mm subject to thickness and finish of cut required. Waterjet cutting leaves no burrs or thermal distortion. With no material hardening or stress, we offer the best nesting ability possible. This state of the art technology offers flexibility and fast turnaround from design to production.



#### WHAT MAKES US DIFFERENT FROM THE REST?

We are prepared to put the extra in. If you need some parts urgently and it means us staying late to cut them, then that's what we'll do. This means you can relax in the knowledge that your job will get finished, no matter what.



### HOW TO CONTACT US

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