

Best in class cutting technology

TURNKEY PROFILING SOLUTIONS



OXY-FUEL



PLASMA



ULTRASHARP



WATERJET





Introducing Kerf Developments

THE UK'S LEADING SUPPLIER OF PROFILE CUTTING MACHINES

The widest possible range of Oxyfuel, Plasma and Waterjet cutting technology

Kerf Developments was founded in 2002. In the early days the focus was on helping customers who had been struggling to get service and support for their cutting machines.

Those early days repairing a wide range of machines gave the Kerf team a great insight into many of the products in the market that were reliable and provided the quality that customers were looking for.



At Kerf, we understand that as our industry evolves and new enhancements are launched onto the market, we need to evaluate them and keep you in touch with the latest product developments. In doing that, we appreciate that your over-riding concern will always be finding a cutting machine to do the job and do it well.



Speak to our team today:
+44 (0)1706 757670



Email: sales@kerfdevelopments.com



Specialist precision cutting

Proven and tested, oxy-fuel cutting offers quality and productivity.

- Kerf supply and maintain a large range of oxy-fuel cutting machines from small single head machines right the way through to large multi-head machines.
- Ideal for a wide range of industrial applications
- Cost-effective method of manufacturing components
- Options for automatic torch height control, electronic ignition

The most cost effective cutting method

Versatile high definition mild and stainless steel cutting.

- The largest choice from small compact designs through to large multi-plate processing systems all available with air plasma and high definition plasma
- Get significant improvements in cut quality and capability with enhancements to control, plasma and software systems
- Modern plasma systems produce clean dross free components with excellent repeatability and extended consumable life



UltraSharp Cutting technology

The UltraSharp process should be considered as a cost effective alternative to laser for a large majority of fabrication

- The process uses proven material databases to consistently cut components of the highest possible quality
- Bolt ready holes can be cut without the need for subsequent rework, and the edge quality even on thicker materials is excellent
- Pierces and cuts from 1mm mild steel right the way through to 50mm, with class leading quality for holes, slots and profile definitions

Accurate and powerful

An abrasive waterjet cuts the widest range of materials

- The cold cutting process is flexible and reliable, used in both high volume production scenarios and with lower volume or one-off bespoke creative applications
- Rapid transition from drawing to the finished part
- High accuracy in both the profile quality and the finish
- Often eliminates the need for secondary cutting



Turnover for a selection of Kerf Developments cutting machines →

LINCOLN ELECTRIC



PLASMASTER 3015 & 3015 HD

- Cuts mild steel, stainless steel and aluminium plate.
- From 1mm through to 25mm material can be processed.
- Library of standard shapes or import CAD files directly into the controller. CAD/CAM options
- Choice of Lincoln Electric plasma systems



RUR & RUM UltraSharp Plasma

- The ultimate precision plasma cutting process
- A range of heavy duty machines with cut sizes from 3m x 1.5m through to 40m x 4m!
- Choice of high definition and UltraSharp plasma units with capabilities from 1mm through to 50mm!



Optima Waterjet

- Heavy duty construction and machine tool grade build quality
- A range of table sizes
- Available with single or multiple cutting heads
- Excellent cut quality!
- Options for 3, 4 and 5 axis machines



To see more available machines on the Kerf website on your mobile device, scan in the QR code

To talk about your cutting machine requirements

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Partners sticker ?