

OUR SERVICES

TURN-KEY SOLUTIONS

Requirements

PSM deliver manufacturing services to your specific company requirements, as well as ISO 9001 and EN 9100 standards.

Project Management

From the initial RFQ through to despatch, your project will be managed with the experience and trust it deserves, using innovative production control software and one single point of contact.

Identification & Traceability

Unique and serialised identification is maintained from material receipt, through machining operations to despatch.



Technical Support

Our expertise and commitment to innovation, enables us to support our customers with the some of the best in class technical expertise currently available in the UK, even for the most challenging projects.

Our team consists of highly skilled, dynamic, time served engineers, who are passionate about delivering cost effective and value engineered solutions.

PSM Manufacturing Facility

Components are machined in our air-conditioned shop floor, using state of the art machines, a highly skilled workforce and inspected to EN 9100 standard.

Collaborative Solutions

In addition to machining services, PSM has the proven ability and resources to support with R & D. Also, in collaboration with our proven supply chain, we arrange material procurement and special processes to offer a complete one stop solution for all your projects.

Process Control

Our KPIs have been set, ensuring we uphold the very highest levels of service and support. To maintain these standards and reach our targets, we have established a Business Management System, meeting the requirements of EN 9100. We continually strive to improve these processes by eliminating waste, increasing efficiency and adding value for our customers.

Preservation

All products are packaged to prevent deterioration, damage and tampering, during transit and to your specific requirements.

"Quality Is The Culture" is at the heart of our organisation and we pride ourselves on the exceptional level of precision that we deliver to our customers. It is the determined commitment to quality that has helped secure customer approvals and accreditation to international standards.

OUR PLANT CONTINUED INVESTMENT

EDM

At PSM, we have an extensive Wire Erosion section and a range of capacities to suit most sizes of components.

Cylindrical Grinding

Our CNC cylindrical grinding capabilities are carried out with the ultimate in precision and to tight tolerances. We also offer external thread grinding services.

Surface Grinding

Our CNC surface grinding facilities are ideal for batch runs from 1 offs to high volume production.

Multi Axis Milling

Our facility houses a comprehensive range of machines including conventional, VMC and Doosan technology offering 3 + 2 axis control.

Turning

PSM have a large range of CNC and conventional machines to suit our customer's requirements.

Inspection

We offer inspection and measurement services including:

- Profile scanning CMM inspection First article inspection Magnified visual inspection
- Surface finish inspection Inter operational and final inspection Dimensional test reporting

Every part is verified in our temperature and lighting controlled Inspection Department, that is equipped with a catalogue of inspection equipment, all of which are strictly calibrated to guarantee accuracy and repeatability.

Mill Turn

On site, PSM have a pair of Doosan Puma MX 2100ST mill turn lathes, with the capacity and the technology to offer solutions to cover all customer requirements.

Sawing

PSM have large capacity horizontal and vertical sawing available to accommodate all your specifications.

Part Identification

PSM offer a range of part identification solutions including our innovative laser etcher, as well as conventional options.





OUR VISION:

TO BE THE BEST IN THE FIELD OF OUR EXPERTISE

Private Road No 8
Colwick Industrial Estate
Nottingham
NG4 2JX

+44 (0) 115 9879026

enquiries@psmarsden.co.uk

www.psmarsden.co.uk