



Metaltech Precision Ltd





Metaltech Precision Ltd

About Us

Metaltech's history goes back to 1973 when the original company was formed in Chard, Somerset.

We moved to our current premises in 1999. Since then, the building has been extended from 21,000 sqft to our current 47,000 sqft. 25 tonne overhead crainage has also been fitted.

Continual investment of over 3 million pounds in recent years has seen turnover grow to £8.4 million in 2008. Metaltech now has approaching 50 CNC machines and can proudly boast to being South-West England's leading sub-contractor.

Total manufacturing has been the ethos of Metaltech Precision Ltd as the extensive plant list illustrates. Turning, milling, grinding, fabricating, welding, painting, assembly and testing are all used to back up this service.

Components are manufactured and supplied to customer's requirements, often via schedule, Direct Line Feed or Kan-Ban.

What we do

Our mission, as a broad based manufacturing facility, is to meet every single customer that requires high quality skilled engineering. To succeed in our mission we are extensively equipped in most areas of engineering production. We are as happy dealing with your single prototype requirements as we are with a batch run of several thousand components. Equally and more importantly we will make your whole product for you.

We are happy to source other processes, such as plating and heat-treatment to our carefully selected approved suppliers.

Quality

We have our own full in-house inspection facilities. Equipment is externally calibrated by a NAMAS approved laboratory.

Our commitment to quality is shown by ISO 9001 accreditation since 1997. We would be pleased to supply a copy of our quality manual if required.

Current Customer Base

We currently serve over 20 customers in the medical, pump machine tool, tobacco, hydraulic, petrochemical, rail, automotive and printing industries. Account sizes range from £20,000 PA to spends of over £1 million PA.



METALTECH PRECISION LTD

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Metaltech Precision Ltd - Fabrication, Paint and Assembly

Fabrication and Painting

Metaltech offer extensive fabrication facilities.

Our welders are fully coded to ASME standards in MIG and TIG. We currently work in up to 100mm thick plate.

Guillotine and press braking facilities are also available.

We also offer shot blasting and painting to enable us to offer the finished product where required.

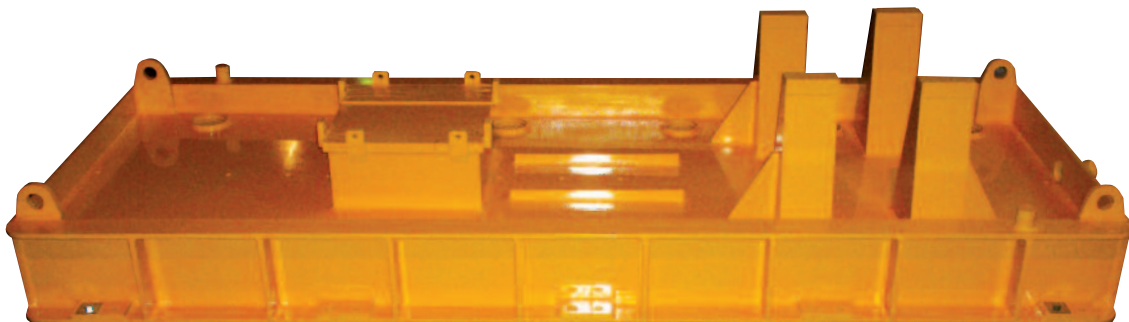
Our 25 tonne overhead craneage allows us to undertake work ranging from 10 tonne x 20 metres long frames to small, more conventional jigwork.

Assembly And Testing

Full mechanical, electrical and hydraulic assembly facilities are available.

Projects recently undertaken include:

- **Complete manufacture of European speed cameras**
- **Supply of stainless steel cable bracketary for Network Severn Estuary re-fit**



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Metaltech Precision Ltd - Milling & Grinding

CNC Milling

With 20 machines, we have extensive CNC Milling capacity. Again we undertake work from one offs to large production runs.

Our milling capabilities include CNC Bedmills, CNC Vertical Machining Centres and twin pallet VMC's. Many machines are equipped with a 4th axis for one-hit machining operations. We undertake milling in all materials including exotics such as Titanium, Inconel and Hastelloy.

CNC/Manual Milling

Our 8 XYZ ProtoTrack Bedmills neatly bridge the gap between our production milling sections and manual section.

This enables us to give a fast, accurate and competitive response to prototype and low volume work.

Manual Milling

To compliment our extensive CNC equipment we have a range of manual machines including our 6 metre Butler Elgamil.

This manual facility provides an invaluable extension to our capabilities with the large working envelope it offers.

Grinding

Extensive grinding facilities include centreless, cylindrical and surface. These provide essential options for fine tolerance finishing on heat-treated components.



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Metaltech Precision Ltd - Turning

Fixed Head - CNC Turning

With 24 CNC turning machines, we now have over 10000 production hours available per month. We undertake work for prototype stage through to high volume production.

Many machines in our CNC turning section are equipped with hydrafeed barfeeds and we can bar feed up to 100mm diameter.

Virtually all machines are under 5 years old, meaning we have only the latest technology and allowing us to be very competitive. We undertake work in virtually all materials including exotics such as Titanium, Inconel and Hastelloy.

We would welcome the opportunity to quote on any of your current turning requirements.

CNC Manual Turning

An extensive range of manual lathes is a useful addition to the CNC facility.

Sliding Head - CNC Turning

Metaltech took the decision to enter the sliding head market and acquired a *Star SV-32* with 32mm bar capacity in January 2007.

Our second *Star SV-32* was installed in March 2007.

Since then we have won long term contracts for a wide range of parts.

We are looking to expand this area of our business and would welcome the opportunity to help you benchmark your existing suppliers.

CNC Multi-Axis Mill/Turn

Our *Multi Axis Mill/ Turn Centres* allow us to machine virtually any part in one operation.

These multi-tasking machines provide innovation to 21st century manufacturing industry. From raw material to finished component in a single machine set up: "Done-in-one".

Let us demonstrate the benefits to you:

- 1 reduced lead-times**
- 2 improved quality**
- 3 reduced costs**

Please email your enquiry to info@metal-tech.com or via our website.



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"Metaltech tick all the right boxes for us...
Quality products, on time at competitive prices."

Terry Upham - Trellebourg Sealing Solutions

"The response times we receive from Metaltech
are superb. Our relationship goes back many years
and I can honestly say it has been problem free."

John Symonds - Logistics Manager, Reynolds Boughton Ltd

"We have a significant history with Metaltech.
They supply by Kanban straight to line and are
our preferred machining supplier."

Steve Sinclair - Westinghouse Rail Signals Ltd

"The product specifications for the petrochemical
industry are particularly critical. Nevertheless,
Metaltech get it right every time."

Mark Richards - Curtiss - Wright Flow Control



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