

PLANT LIST

MILLING

- Multiple Multi Axis Vertical Machining Centres with capacity of up to X1300mm Y700mm Z775mm

TURNING

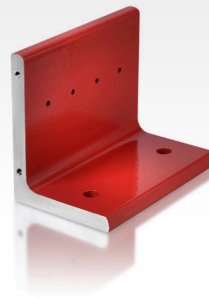
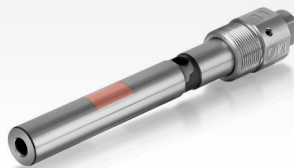
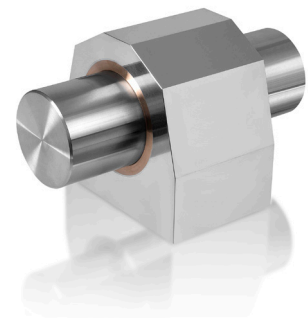
- Multiple CNC lathes with driven tooling and bar feed. Maximum capacity of up to Ø870mm, minimum Ø1mm

SHEET METAL

- Armada laser cutter
- Multiple CNC brake press with capacity of up to 80 tons
- LVD thick turret punch press with 30 station tool changer
- Single turret punch press
- 2.5m guillotine

OTHER

- Manual mills, manual lathes, MIG & TIG welding facilities, spark erosion, cylindrical grinder, surface grinder, 2 x Haeger Nut Press, timesaver finishing centre



OVERVIEW

F-Tech Precision Engineering is an original components manufacturer that provides design, testing, manufacturing, and finishing services that combine high precision CNC milling and turning with fine limit sheet metal fabrication, rapid prototyping and laser cutting.

CNC MACHINING

With a range of modern CNC machines and deep complementary skills and expertise, F-Tech Precision Engineering offers CNC milling and turning services for everything from simple one-off prototypes to production batch runs of complex precision components.

PRECISION SHEET METAL FABRICATIONS

Our sheet metal fabrication department is equipped with cutting, bending and welding machinery for a range of materials including aluminium, mild steel and stainless steel. We supply, manufacture and finish metal work to tight turnaround times in high and low volumes.

LASER CUTTING

Our precision laser cutting services cater for a range of capacities, materials and thicknesses. We offer quick turnaround services on various materials including aluminium, mild steel and stainless steel with a wide range of thicknesses.

FINISHING SERVICES

Finishing services on metal components include wet spray, powder coating, anodising, hard anodising, hard chroming, heat treatment and metal spraying.

RAPID PROTOTYPING

For customers requiring parts and components for concept evaluation, functional testing and pre-production testing, F-Tech Precision Engineering offer a fast turnaround rapid prototyping service using a range of techniques to manufacture prototypes.

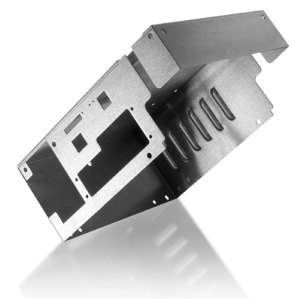
DESIGN AND CONSULTANCY

Combining four decades of engineering expertise with the deep sector knowledge of our design engineering department, we can offer advice and consultancy to complement our bespoke precision engineering solutions.

ABOUT F-TECH PRECISION ENGINEERING

F-Tech is an ISO9001 accredited precision engineering company with over four decades experience in delivering high quality components for clients across a diverse range of sectors.

With an impressive array of in-house engineering technology and machinery together with design expertise all under the same roof, we can offer a turnkey, one-stop engineering and solution for one-off and bespoke prototypes through to larger scale production manufacturing.



CONTACT US

To find out more, get in touch with a member of our friendly customer services team.

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