



SHEET METAL FABRICATED ASSEMBLIES ENGINEERED PRODUCTS

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Initially involved in production and reclamation welding, DMP progressed to the supply of precision fabricated metal products to a variety of industries including automotive, agriculture, bus and truck yellow goods, power generation and general engineering industries.

Located in the very heart of the Midlands, DMP has evolved from the manufacture of components for our traditional core customers to becoming a world class Tier One supplier to major OEM's.

Built on a foundation of continuous improvement, DMP offers customers a package unique within the metal component manufacturing industry, from full engineering engagement supported by a highly skilled and dedicated workforce utilising the latest technology, knowledge and experience to provide competitively priced products and services that meet or surpass customer expectations.

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DMP OPERATE A FULLY QUALITY ASSURANCE SYSTEM EMBRACING THE PRINCIPLES OF CONTINUOUS IMPROVEMENT THROUGH TOTAL QUALITY AWARENESS.

Each new project is subjected to Advanced Quality Planning with Process FMEA, enabling control features to be established prior to the production process.



CONSISTENT PRODUCTION

With the use of SPC, potential Quality concerns are highlighted before they occur, enabling consistent production of high quality parts to zero defects.



LATEST TECHNOLOGY

All inspection departments are equipped with the latest technology coupled to a fully computerised gauge control system.



UP TO DATE TRAINING

In order to maintain our overall quality objectives, the company continues to invest quality awareness training programmes throughout the entire workforce.

The DMP quality management system has been certified by BSI to BS EN ISO 9001:2015 and IATF16949:2016 under the certificate numbers shown above







SHEET METAL FABRICATED ASSEMBLIES ENGINEERED PRODUCTS

We are proud to work with the following brands



Services Perkins









DMP HAVE A WEALTH OF EXPERIENCE PRODUCING A VARIETY OF **SHEET METAL PRODUCTS** FOR INDUSTRIES SUCH AS THE AUTOMOTIVE, MEDICAL, POWER GENERATION, OFF HIGHWAY & MARINE MARKETS.

DMP maintain a best in class sheet metal processing facility, able to produce products in a short lead time at a commercially competitive level. This level of service means that we are always able to react to any sudden demand charges we see from our customers. It also allows a best in class adaptability to accommodate any engineering changes that may occur as a customer's design progress.

SPECIFICATION SUMMARY

Typical material thickness from 1mm to 3mm

Shape sizes up to 3,000mm x 1,500mm

Full utilisation of customer CAD files

Same day quotations

48 hour delivery

Volume 1 to 30.000 off

Mild & Stainless Steel, Aluminium.

Copper, Brass

PROCESSES USED

10 kw Fibre Laser Cutting with automatic loading and unloading

CNC Brake Press

Production MIG & TIG Welding

Painting

Assembly

TYPICAL PRODUCT GROUPS

Guards

Covers

Brackets

Panels

Cabinets

Heat Shields

DMP OFFERS A CAPABILITY THAT IS RARE TO THE FABRICATION SECTOR, IN BEING ABLE TO WORK WITH A CUSTOMER TO ASSIST IN THE DESIGN PHASE

We carry that through all the way to the series production of a product so that the manufacture phase is optimised to reduce cost and increase quality.

DMP can fabricate a wide range of complex products in a variety of materials.

High volume production of precision fabricated assemblies is achieved by fully utilising a range of the following techniques; CNC laser cutting & forming, robotic welding, sawing, shearing, rolling, flame profiling, heat treatment and pressure testing - as well as the full range of traditional welding techniques.

All of our welders are qualified as a base requirement against of BSEN ISO287-1 ranging up to welders who are coded to perform qualified welds in accordance with the pressure equipment directive.

To support high-volume production of fabricated assemblies, robotic welding with

fully-interfaced synergic pulse MIG welding equipment is employed to produce components with exact repeatability.

SPECIFICATION SUMMARY

Typical material thickness from 3mm to 50mm

Accommodate a range of fabrications up to 5 tonnes in weight

Materials

Mild & Stainless-steel grades

Aluminium & Aluminium Alloys

Inconel & Monel's

Titanium

Processes

MIG, TIG, ARC & Gas welding

Brazina

Flame Cutting

NDT - Dye Penetrant, X Ray, Pressure Decay & Hydrostatic testing

CNC Machining both Milling & Turning

Painting

Typical Volume 1 to 5,000 per year

TYPICAL PRODUCT GROUPS

Pressure Vessels

Shipping Brackets

Exhaust Outlets

Air Transfer Tubes

Fuel Mixers

Structural Frames









The machining facility is capable of accommodating low to high volume turned and milled production parts.

SPECIFICATION SUMMARY

Typical material size

CNC turning 200mm diameter

CNC Milling Envelope 510mm x 510mm x 510mm

Accommodate a range machined product

Materials

Mild & Stainless-steel grades

Aluminium & Aluminium Alloys

Titanium

Typical Volume 1 to 20,000 per year

Both manual and CNC machine centres

TYPICAL PRODUCT GROUPS

Machined Supports

Cover plates

Adaptors

Valves

Piston Assembly's

Brackets

ENVIRONMENTAL POLICY

DMP RECOGNISES THAT
THE ENVIRONMENT IS
A CENTRAL BUSINESS
CONCERN AND THAT
OUR MANUFACTURING
ACTIVITIES, PRODUCTS AND
SERVICES HAVE POTENTIAL
ENVIRONMENTAL EFFECTS.

Accordingly, we have adopted the following policy for our Low March facility that provides a framework for setting and reviewing our environmental objectives and targets.



Ensure compliance with existing and future environmental legislation, corporate requirements and other requirements to which DMP subscribes i.e. Quality Assurance and Operating Standards.



Liaise with relevant external bodies at all levels and work with our own employees to maintain a programme of continual improvement of our environmental performance.



Identify and seek to reduce the significant environmental aspects of our business and to prevent pollution.



Optimise the use of resources and ensure we use processes, practices, material and products that avoid, reduce or control pollution.



We will recover and recycle materials where possible and justifiable.



Work with our suppliers, sub-contractors and customers to improve our overall environmental performance and wherever feasible influence them to do likewise.



Require our employees to assist in the implementation of this policy and to work with due consideration.



Provide appropriate training and supervision to ensure implementation and compliance with this policy.



Establish and maintain an Environmental Management System compliant with requirements of ISO14001 to cover all activities at our facilities.



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