

COMPANY BACKGROUND

Edwards Precision Ltd has a long history in precision engineering.

We began back in 1973 when Peter Edwards established E & S Engineering.

In 2006 we decided to become limited, and Edwards Precision Ltd was launched. Today, 40 years on from it's beginning, we are still a family-owned and run business, now being managed by Peter's sons, Dave & Mark.

FURTHER INFORMATION

More information about our services, capacity and examples of our work can be found on our website at

www.edwardsprecision.co.uk

If we can be of any assistance to you, please contact us to discuss our services further.

Telephone - 01494 445178

Fax - 08717 142758

enquiries@edwardsprecision.co.uk

PRECISION ENGINEERING SINCE 1973



UP TO 9-AXIS MULTI-TASK MACHINING



Edwards Precision Ltd
Coronation Road
Cressex Business Park
High Wycombe
Bucks
HP12 3RP



CNC Milling
CNC Turning
Multi-axis Mill/Turn
CAD CAM
CMM



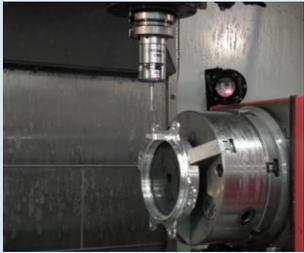
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CAPACITY

We continually invest in the latest equipment to provide our customers with the highest level of service, and to be competitive within our field.

MILLING

We have two CNC vertical machining centres, with a maximum bed of 1020mm x 500mm x 635mm. One mill also features a 4th axis and Renishaw probe system.



DOOSAN PUMA MX2000ST 9-AXIS MILL TURN

Our mill/turn machine features twin spindles with accurate passover positioning and a lower turret with 12 tool stations, all driven. The upper milling spindle, which can rotate +/- 120° left to right, has a y-axis of +/- 80mm.



It also holds 40 additional milling and turning tools, fed from a rear-mounted magazine.

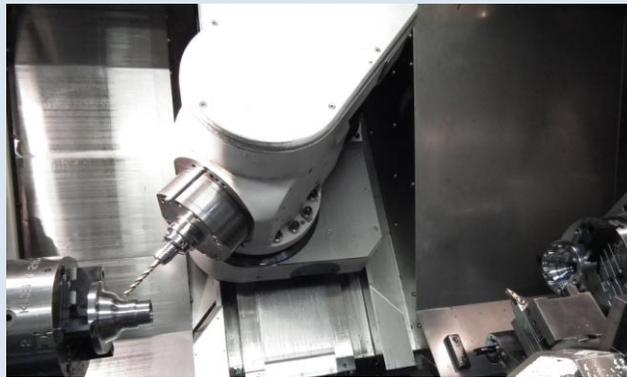


The bar capacity is 65mm for both spindles, with a maximum upper turning diameter of 550mm and a lower diameter of 315mm. The maximum workpiece length is 1020mm.

TURNING



Our five CNC lathes provide a turning capacity from between 4mm to 350mm diameter, with a maximum between centres of 1100mm.



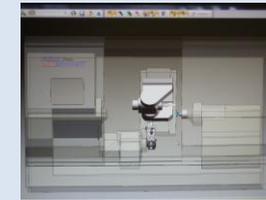
MATERIALS

We have experience in machining a wide range of materials, from plastics to exotic alloys.

CAD/CAM

We use a selection of the latest CAD/CAM software packages available today, including the latest version of EDGE CAM Solid Machinist, to guarantee accuracy and efficiency converting your drawing to finished components.

In addition, due to the power of our advanced software investments, we can also offer solid modelling as well as a standard CAD/CAM service.



As a result, whilst we still accept traditional hardcopy drawings, for your convenience we also accept drawings in a large variety of formats, including IGES, Parasolid and STEP.

QUALITY CONTROL

Using our Mitutoyo CMM with Renishaw TP20 probe system, located in our temperature controlled inspection room, we can ensure high accuracy for every part we manufacture.

In addition, with our bespoke job tracking system, all work and material is fully traceable, from order acceptance through to delivery.



We take pride in *your* work