

machining

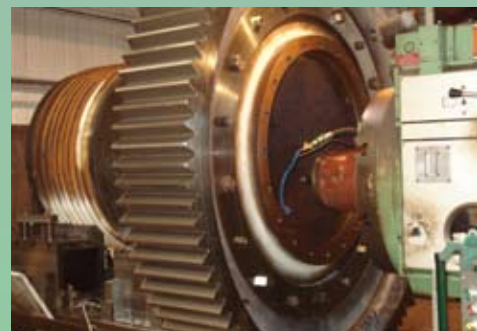
1



AKD possess comprehensive machining capabilities, the machine shop is equipped with an extensive range of equipment allowing the machining of components weighing up to 10 tonnes.

With a dedicated team of highly skilled time served engineers on board, AKD has the ability to machine a broad spectrum of components, such as fabrications, forgings and castings in a wide variety of common industrial materials and specialist metals.

Be it a prototype, 1 off or small batch, AKD can provide you with the full service, from the initial sourcing and procurement of materials, finish machining, right through to the painting and final assembly.



MACHINING CENTRES VERTICAL / HORIZONTAL BORERS



Asquith Butler TE 3000 CNC Machining Centre
Offering 3 dimensional profiling, circular interpolation, drilling, tapping and thread milling.
Table Size 1200mm x 3100mm
Table Horizontal Traverse 3000mm
Ram Horizontal Traverse 1050mm
Table Loading 10 tonnes



Webster and Bennett 72" EV Vertical Boring Machine
Manual and Digital Read Out
5 Station Turret
Chuck Diameter 1828mm
Maximum Swing 2133mm
Maximum Height 1219mm



Kearns Richards SF125L Horizontal Boring Machine
Full NC Positioning and Control System on 4 Axis
Thread Cutting and Taper Boring
Table Size 1800mm x 1800mm
Vertical Travel 1800mm
Cross Travel 1400mm
Long Travel 2388mm
Quill Travel 762mm
Power Indexing Table
Table Loading 8 tonnes



Hankook Protec 13N x 4000 Heavy Duty Centre Lathe
Combined full CNC and manual centre lathe
Swing Over Bed 1300mm
Swing Over Carriage 920mm
Distance Between Centres 4000mm
Spindle Bore 105mm diameter



Binns and Berry Data 90-100 Centre Lathe
Full profile facility and taper threading
Swing Over Bed 1140mm
Swing Over Carriage 1000mm
Distance Between Centres 3000mm
Spindle Bore 104mm diameter



Binns and Berry Hollow Spindle Centre Lathe
Full profile facility and taper threading
Swing Over Bed 851mm
Swing Over Carriage 698mm
Distance Between Centres 2438mm
Spindle Bore 368mm diameter

GENERAL MACHINE EQUIPMENT

D&G 2413 CNC Centre Lathe
TOS Horizontal Borer
HURON MU6 Universal Mill
Cincinnati Milacron Vertical Mill
D&G 1709 Centre Lathe
Colchester Triumph 2000 Centre Lathe
Asquith Radial Arm Drills
10 Tonne Overhead Crane

AKD Engineering Ltd
Horn Hill
Lowestoft
Suffolk NR33 0PX

Tel: +44 (0)1502 527800
Fax: +44 (0)1502 527846
Email: sales@akd-engineering.co.uk
Web: www.akd-engineering.co.uk