



Design and Machine Workshop

In-House Design

Thistle Group's designs are produced using Autocad and Solidworks 3D modelling packages. Our extensive library enables us to have complete sets of design drawings for standard and custom made winching lifting equipment and hydraulic circuits to a minimum of BS308 controlled by BS EN ISO 9001:2000.

We have assembled a team of highly skilled machine operators to give a fast response and cost effective service for all your machining requirements.







Machine Workshop Lathes

CNC Alpha 550: 3m bed Harrison 550: 3m bed Harrison 550: 3m bed

Tarnow 50T: 3m bed

Tarnow TUR 630A: 600mm swing, 3m bed Binns & Berry: 750mm swing, 3m bed

Horizontal Borers

Kearns & Richards: 1.2m x 1.2m table, 100mm spindle, travel - x 1.4m, y 1.4m, z 1.4m c/w DRO.

TOZ WHN 13: 1.8m x 1.8m table, 130mm spindle, travel – x 2m, y 2m, z 2m c/w DRO.

Vertical Turning Lathe

Webster & Bennett: 72" chuck c/w DRO Webster & Bennett: 36" chuck c/w DRO

Milling Machines

Gate: 1m travel Gate: 1.5m travel

Pillar Drills

Richmond: 10ft Richmond: 6ft

Other Machines

2 x Slotters 2 x Rigid Threading Machines Profile Burner Hydraulic Press