



richard alan engineering

A RICHARD ALAN GROUP COMPANY

CNC Richard Alan

Turning, Milling and Conventional Machines

CNC Turning

Machine	Dia. Capacity (mm)	Length Capacity (mm)
Doosan Puma 480	650	1500
Doosan Puma 400 (x3)	550	1050
Doosan Puma 250	350	600
Haas SL30	450	800
Haas SL20 (x2)	300	500

CNC Milling

Machine	X Limit (mm)	Y Limit (mm)	Z Limit (mm)
Haas VF5 VMC with 310 Dia. 4th Axis	1270	660	635
Haas VF3YT VMC with 310 Dia. 4th Axis	1016	660	635
Haas DM2 VMC 160 Dia. with 4th Axis	711	406	394
Haas VF1 VMC with 160 Dia. 4th Axis	500	400	500
Yang Eagle 1000 VMC	1000	500	500

Conventional Machines

Machine	Dia. Capacity (mm)	Length Capacity (mm)
Webster Bennett 36" Vertical Borer with DRO	1100	500
Colchester Centre Lathe Triumph 2000 with DRO	300	1800
Radial Arm Drill	1500 (height)	1250
CNC Saw 18"	400	-

Manual Milling

Machine	X Limit (mm)	Y Limit (mm)	Z Limit (mm)
Turret Mill with DRO	1000	400	400

Inspection

Machine	X Limit (mm)	Y Limit (mm)	Z Limit (mm)
CNC Coordinate Measuring Machine with Inspect 3D Software (x2)			
DEA Mistral 100707 CMM	1000	660	660
QCT Quantum HG564 CMM	500	600	400
Mitutoyo SJ-210 4MN Surface Texture Measuring Machine			

Plus a large selection of calibrated instruments and gauges.

Machine capacities may vary depending on diameters and lengths, please contact us for more information on 01924 467040 and ask for the machining division, or email machining@richardalan.co.uk

