

Machine Shop Capacity List



richard alan engineering
A RICHARD ALAN GROUP COMPANY



CNC Turning	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	X Limit (mm)	Y Limit (mm)	Z Limit (mm)
Haas VF5 with 310 Dia. 4th Axis	1270	660	635
Haas VF1 VMC with 4th Axis (x2)	500	400	500
Yang Eagle 1000 VMC	1000	500	500

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

Inspection	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: info@ramco-cnc.co.uk or contact details below.