

## STM Engineering - current machinery specifications

Machine	Type	DRO	Manual /CNC	Information			
<b>Colchester Magnum 1250</b>	Lathe	2 Axis	Manual	4000mm	Between centres	N/A	393mm over saddle
<b>Colchester Mastiff 1400</b>	Lathe	2 Axis	Manual	2032mm	Between centres	N/A	370mm over saddle
<b>Binns &amp; Berry</b>	Lathe	2 Axis	Manual	3000mm	Between centres	N/A	915mm overbed 1524mm in gap
<b>Kearns Richards PRT Type</b>	Horizontal Borer	3 Axis	Manual	X= 3000mm	Y= 2000mm	Z= 1500mm	
<b>Webster Bennet 48"</b>	Vertical Borer/Lathe	No	Manual	700mm	Under Crossslide		1400mm Dia capacity
<b>XYZ Protturn SLX555</b>	Lathe	2 Axis	CNC	1250mm	150mm	N/A	480mm overbed 700mm in gap
<b>XYZ Protturn SLX555</b>	Lathe	2 Axis	CNC	2000mm	150mm	N/A	480mm overbed 700mm in gap
<b>Huron KU6</b>	Universal Miller	3 Axis	Manual	X= 1500mm	y= 700mm	Z= 500mm	Table= 2000mm x 420mm
<b>Ajax Universal Miller</b>	Universal Miller	3 Axis	Manual	x= 850mm	Y= 600mm	Z= 600mm	Table= 1300mm x 300mm
<b>Newall Jig Borer</b>	Jig Borer	3 Axis	Manual	600mm	600mm	600mm	Table 1500mm x 1500mm
<b>Jones &amp; shipman 1305</b>	Cylindrical Grinder	3 Axis	Manual	750mm	Between centres		
<b>Asquith OD1</b>	Radial Drill	N/A	Manual	1000 x 1000mm			MT5
<b>Pratt &amp; Witney Model B</b>	Keyway Slotter	N/A	Manual	300mm Stroke			
<b>5 ton Overhead Crane</b>	Access to all Machines						