



K&K Precision Engineering & Fabrication

12 Telford Place
St Marys NSW 2760
Phone (02) 9833 2307
Fax (02) 9673 1614

office@kkprecision.com.au
www.kkprecision.com.au

Our Machine Capacities

CNC Turning

Daewoo, Puma 250

Chuck Size	250 mm
Spindle Bore	74 mm
Spindle Speed	3500 mm
Machining Capacity	- Diameter 360 mm - Length 600 mm

Daewoo, Puma 400

Chuck Size	380 mm
Spindle Bore	102 mm
Spindle Speed	2000 rpm
Machining Capacity	- Diameter 560mm - Length 1100 mm

Mori Seiki, MT 2500 – Multi axis Turning/Milling

Chuck Size A	300 mm
Spindle Bore	75 mm
Spindle Speed	3300 rpm
Turning Diameter	540 mm
Chuck Size B	254 mm
Spindle Bore	63 mm
Spindle Speed	4000 rpm
Rotary Tool Speed	8000 RPM
Tool Changer	120 tools

Mori Seiki, NLX250Y – Turning/Milling

Chuck Size A	255 mm
Spindle Bore	80 mm
Spindle Speed	4000 rpm

CNC Milling

Mori Seiki, MV 65 Vertical Machining Centre

Table Size	1700 x 650 mm
Max Load	2000 kg
Travel	X 1524 mm
	Y 650 mm
	Z 650 mm

Quasar, MK 60 II E Vertical Machining Centre

Table Size	1400 x 650 mm
Max Load	2000 kg
Spindle Speed	7000 rpm
Travel	X 1021 mm
	Y 612 mm
	Z 462 mm

Victor, Vcenter 55 Vertical Machining Centre

Table Size	800 x 590 mm
Max Load	200 kg
Spindle Speed	6500 rpm
Travel	X 550 mm
	Y 462 mm
	Z 462 mm

Wire EDM

Sodick, AQ535L Wire Cutting Machine

Cutting Capacity	
Inside Tank Size	1050 x 750 mm
Max Cutting Thickness	270 mm
Up to	+/- 7° Deg Taper cutting

Travel	X 550 mm
	Y 350 mm

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CNC Horizontal Boring / Milling

Okuma, MA40HA Twin Pallet Horizontal Machining Centre

Table Size 400 x 400 mm (x2)
Max Load 400 kg
Spindle Speed 7000 rpm
Tool Changer 30
Travel X 562 mm
Y 612 mm
Z 562 mm

Makino A77 8 Pallet Horizontal Machining Centre

Table Size 630 x 630 mm (x8)
Max work piece Diameter x Height ϕ 910 x 1000 mm
Max Load 1200 kg
Spindle Speed 10,000 rpm
Tool Changer 90
Full B axis machining

Manual Machining

Mazak Centre Lathes (x3)

Max Turning Diameter 1160 mm
Max Length Between Centre 4000 mm
Max Diameter Over Saddle 610 mm

Horizontal Borers (x3)

Max Table Size 1100 x 1320 mm
Max Travel X 1500 mm
Y 1150 mm
Z 1800 mm

Sachman, Bed Mill

Table Size 2000 x 560 mm
Max Table Load 1000 kg
Travels X 1800 mm
Y 750 mm
Z 700 mm

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Universal Turret Mill

Pacific x1
Bridgeport x1

Fromag Key Seater

Max Key Size 45mm
Stroke 300 mm

Slotter

Throat Depth 550 mm
Stroke 300 mm

Delta Surface Grinder

Magnetic Table Size 800 x 500 mm
Travel X 900 mm
Y 600 mm
Z 400 mm

Proth Surface Grinder

Maximum Table Size 1500 x 600 mm
Travels X 1600
Y 600
Z 500

Fabrication – Mild Steel, Stainless Steel, Alloy Steel

Geka 70T Punch, Crop + Shear
Roundo Suction Rolls
150T Hydraulic Press
Mig Welding
Tig Welding
Submerged Arc Welding

We look forward to working with you!

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