



MACHINING

Offering horizontal and vertical CNC milling plus CNC multi-axis and Swiss turning services.

MATERIALS:

Aluminum, stainless steel, carbon/crs steel, tool steel, copper, brass, plastic, PTFE teflon, glass filled PTFE, Delrin, Ultem, Torlon, nickel & nickel alloys, aircraft alloy, aluminum alloy, bronze, UHMW, Peek nylon, Vespel, phenolics & PVC, lexan, oil lite bronze, A36, alloy steels (4140, 4340, 8620), titanium, Inconel

EQUIPMENT DESCRIPTION	MAKE	FACILITY
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MILLING

9 - Vertical CNC Milling Machines	Kitamura, Matsuura, Robodril	KC
4 - Horizontal CNC Milling Machines	Kitamura	KC
3 - Variable Speed Vertical Machines	Bridgeport	NSA
4 - Horizontal Milling Machines	KIA, Dooson, Okuma	NSA
8 - CNC Milling Machines	KIA, Doosan, Okuma	NSA

TURNING

6 - Multi-Axis CNC Lathes (6-10 Axis)	Nakamura	KC
3 - Conventional CNC Lathes (2-3 Axis)	Ikegai, Feeler, Samsung	KC
4 - CNC Screw Machines (6-10 Axis)	Citizen	KC
12 - CNC Screw Machines (Swiss Style)	Tsugami	NSA
23 - CNC Lathes	Okuma/Howa, Ikegai, Kia, Mazak	NSA
8 - Multi Op Machining Centers	Okuma, Takamaz, Dooson	NSA

CAD/CAM

Mastercam CNC Programming Software	KC
ESPRIT CNC Programming Software	NSA
SolidWorks CAD	NSA

RECENT INVESTMENTS

We Have made a significant investment over the last 36 months:

1 Kia Turn Multi-Op Machine	2012
1 Dooson DNM 5000 Vertical Machining Center	2012
1 Dooson HP4000 Horizontal Machining Center	2013
2 Okuma MB-4000H High Speed Horizontals with 6 pallet pool	2015
2 Okuma LB3000EXHII-BBMYW/800 Turning Center w/edge tech	2015 + 2018
2 Tsugami B0326II Swiss Turning Centers (32mm)	2015
1 Dooson Lynx 220 LSM + 1Dooson Lynx 220 LM	2012 + 2013
2 Dooson Puma TT1800SY Multi-Tasking Machining Centers	2013 + 2014
3 Tsugami S32 Swiss Turns with 12 foot bar feeders (32mm)	2012
1 Tsugami S205-II Swiss turn with 12 foot bar Feed (20mm)	2016
2 Okuma M560 Vertical Machining Center	2016 + 2018
1 Okama LT2000 EX Turning Center	2018
1 Feeler VB 2200 Vertical CNC Mill	2018

NSA & KC's COMPETITIVE EDGE:

Our multi-axis, multi-functional machining centers allows for single set up and single operation cycling.

The benefit? Reduced set-up, run, and handling time, superior dimensional accuracy.....competitive pricing



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NSA is ISO 9001:2008 Certified



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