



Precision 5-Axis CNC Milling and Turning Wire and Sinker EDM

AS9100D

Services

5-Axis Milling
CNC Milling
Mill/Turn
CNC Turning
Wire EDM
Sinker EDM
Grinding
Metrology

Materials

Carbon and Alloy Hardened Steels Titanium High Nickel Alloys Non Ferrous Metals Stainless Steels Plastics Refractory Metals Ceramics



	Milling
1	Mikron E 700U 5-Axis
1	Mikron HSM400U 5-Axis
1	Mikron UCP600 Vario 5-Axis
1	Mikron HPM450U 5-Axis
1	Mikron VCP600
2	Mikron VCP1000

	Wire EDM
2	Agie Progress VP3
1	AgieCut Classic 3HS
1	AgieCut Classic 3V
1	Agie Progress VP2

	Sinker EDM
1	AgieTron Advance 3 4-Axis
1	AgieTron Advance 4 4-Axis

	Metrology
1	Zeiss Contura Aktiv
1	Zeiss Eclipse
1	TESA - Hite

	Mill/Turn
1	DMG Mori NTX 2500/1500
2	DMG Mori NLX 2500/700 SY

	Grinding
1	Supertec STP 1428 ADCII

Who We Are



Advanced Machining is an AS9100D, ISO 9001:2015, and ITAR registered precision machining and manufacturing company that specializes in toolmaking, prototypes, and OEM production.

Founded in 1985, we have provided solutions and quality parts to leading power generation, aerospace, medical, defense and telecommunication companies.

Our specific capabilities include 5-axis CNC milling (up to 42,000 RPM), turning, wire and sinker EDM, Zeiss CMM and grinding.

We are experienced with a variety of materials including steel alloys, fully hardened steels, high nickel alloys, titanium, aluminum, ultra-hard ceramic composites, non-ferrous alloys and polymers.

We are a subsidiary of Compass Precision based in Salisbury, North Carolina near Charlotte and Greensboro.