



AS9100D

ISO 9001:2015

ITAR

www.advancedmachiningcnc.com

Precision 5-Axis CNC Milling, Multi-Tasking Mill/Turn, and Wire and Sinker EDM

Core Services

- 5-Axis Milling
- 3/4-Axis CNC Milling
- Multi-tasking Mill/Turn
- CNC Turning
- Wire EDM
- Sinker EDM
- Grinding
- Lights Out Manufacturing
- Metrology

Materials

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



| Milling | |
|---------|---------------------------|
| 1 | Mikron E 700U 5-Axis |
| 2 | Mikron HPM450U 5-Axis |
| 1 | Mikron Mill X 400U 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 | Agie Tron Advance 3 4-Axis |
| 1 | Agie Tron Advance 4 4-Axis |
| 2 | Agie Drill20 Machine |

| Metrology | |
|-----------|-------------------------|
| 1 | Zeiss Contura Aktiv CMM |
| 1 | Zeiss Eclipse CMM |
| 3 | Tesa - Hite |

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

| Grinding | |
|----------|------------------|
| 1 | Okamoto 20-40 DX |

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, space 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.

Advanced Machining is located in Salisbury, NC (near Charlotte and Greensboro) and is an operating company of Compass Precision headquartered in Charlotte, NC.