

CAPABILITIES BRIEF

ISO 9100 . AS9100 . ISO 13485





T: (775) 852-0900
E: rfq@cesmachine.com
W: cesmachine.com



ABOUT CES

CES Machine, founded in 1979, is a woman-owned and operated family business based in Reno, Nevada. With over 45 years of expertise, we specialize in delivering advanced CNC turning services with a focus on Swiss screw machining.

State-of-the-Art Facility

At CES, we operate in 30,000-square-foot stand alone manufacturing facility equipped with 16 state-of-the-art machines. Our facility has ample room to scale and the business has the financial ability to add equipment rapidly, ensuring we can meet both your immediate needs and your long-term business growth.

Uncompromising Quality Standards

Our commitment to quality is reflected in our AS9100 and ISO 13485 certifications, which uphold the highest standards for industries such as aerospace, medical, and defense. We are proficient with recently required aerospace Production Part Approval Process and the utilization of online quality portal Net Inspect.

We understand and support the PPAP as it ensures quality, minimizes the risk of corrective actions, improves communication, enables quality output, and ensures your requirements are met. We have a proven track record of maintaining 99%+ quality and delivery metrics.

Decades of Experience in Precision Manufacturing

With decades of experience, scalable business approach and only the best and brightest machinists, CES is ready to support your supply chain objectives of reducing costs, improving metrics and shrinking your supply base.



CAPABILITIES

CNC Lathe Department

- · 5 Total Machining Centers
- · 2 5/8" Max Diameter Bar Stock
- · 12" Max Diameter Chucking
- · 4' Max Length
- · Live Tooling
- · Sub-Spindle

CNC Swiss Department

- · 11 Total Machining Centers
- 9 Tornos Decos
- · 2 Tsugami
- · 1 1/4" Max Diameter
- · 10" Max Length
- · Live tooling
- · Sub-Spindle

Quality Department

- · Climate Controlled Lab
- · Mitutoyo Manual CMM
- · Fowler Trimos Height Gage
- · Sunnen Gages
- · Mitutoyo Digital Profilometer

Software

- · MasterCAM X
- · Vellum
- SolidWorks
- · ERP Estitrack
- · Gage Pack Tool Calibration
- Espirit

Support Department

- · 1 Center-less Grinding Machine
- Fully Equipped Finishing/Debur Department









14400 Lear Blvd. Reno, NV 89506 **T:** (775) 852-0900 **E:** rfq@cesmachine.com **W:** cesmachine.com

AEROSPACE EXPERTISE

CERTIFICATIONS & EXPERTISE

- · AS9100 Certified since 2008
- Established in 1979 with over four decades of precision manufacturing expertise.
- Deep understanding of aerospace PPAP requirements and use of Net-Inspect for quality management.



INDUSTRY FOCUS

- · 60% Aerospace | 30% Medical | 10% Mis
- Proven track record of delivering high-quality parts for critical aerospace applications.

. Platform Experience

- · Commercial Aircraft: 737, 777
- · Military Aircraft: F-16, F-35
- · Cargo & Specialty Aircraft: C-5, C-32

TOP CUSTOMERS

- Parker Aerospace: Fluid Systems Division, Commercial Flight Controls, Military Flight Controls
- · Moog
- · Crane
- · Mason Controls
- · Boeing Distribution
- · Hartwell Corporation

- · CPI Aerostructures
- Airtronics
- · Bruce Aerospace
- · Incora
- · let Parts
- · Align Aerospace
- · Chemring
- · Custom Control Sensors







