



**Capabilities and Services:**  
Proven hands-on experience guiding advanced technology.

Customers rely on us at virtually every step of manufacturing – from prototype development to quick-turn or high-volume production. Coast Precision offers a full range the machining and manufacturing resources and services including:

- Precision-machined components
- CNC manufacturing, lathes and mills
- Assemblies
- Prototyping
- Inspection/Data collection

Coast Precision utilizes a wide range of equipment and technology to meet our client’s needs including:

**SOFTWARE**

- MASTERCAM Programming System for all CNC Machines; 4-axis capabilities for all HAAS machines
- CATIA PLM EXPRESS V5R20 for 3D platform capabilities and aerospace programming
- Siemens NX 12100 Mach-2 Product Design Software
- JobBoss<sup>2</sup> Software System

**MACHINING CENTERS**

- 5-Axis HAAS VF4SS X-50” Y-20” Z-25” Travel 12000 RPM
- HAAS VF2 X-30” Y-16” Z-20” Travel 10000 RPM
- HAAS VF2 X-30” Y-16” Z-20” Travel 10000 RPM
- 5-Axis HAAS VF2SSYT X-30” Y-20” Z-20” Travel 12000 RPM
- HAAS VF3 X-40” Y-20” Z-25” Travel 10000 RPM
- HAAS VF3 X-40” Y-20” Z-25” Travel 10000 RPM

- HAAS VF8 X-60” Y-40” Z-30” Travel 12000 RPM (Super Speed)
- HAAS VF9SS X-84” Y-40” Z-30” Travel 15000 RPM (Super Speed)
- HAAS VF9 X-84” Y-40” Z-30” Travel 10000 RPM (Large Table)
- 4th Axis Attachment

**MILLING MACHINES**

- Track 3-Axis Proto-traks (2)
- Lagun (CNC Retrofit/Proto-traks) (5)

**LATHES**

- CNC HAAS ST35Y (Y Axis Lathe)
- Prototrak CNC Lathe

**INSPECTION EQUIPMENT**

- FARO Arm Measuring System: Accurate to .0002” with an 8 ft range on a 48” X 72” granite surface with Verisurf Dimensional Metrology Software
- Mitutoyo Coordinate Measuring Machine (CMM) with Verisurf Dimensional Metrology Software
- Hardness tester, Conductivity Tester
- Standridge Granite Surface Plates
- MICRO-VU Comparator
- Die Penetrant Tooling/Lamps
- Manual QC Tools

**SAWS**

- Dake Johnson VM 24 & Kalamazoo Cut-Off Saw (With Power Feed)
- Cold Saw

**MISCELLANEOUS**

Deburring Equipment through Final Assembly Tooling



8636 Commerce Ave.  
San Diego, CA 92121  
coastprecision.com

T: 858.695.9585  
F: 858.695.9588  
cpadmin@coastprecision.com

