

Precise Industries Inc.



PH. (714) 482-2333

sales@preciseind.com



Corporate Overview

- Experts in the production of complex sheet metal, enclosures, precision machined components, assemblies and systems – vertically integrated capabilities.
- Formed July 2004; Privately Held.
- Production equipment is state of the art, precision sheet metal, machining and value-add systems and processes
- Facility and systems continuously updated to meet evolving, strict OSHA, CARB regulations (operator safety, air and water cleanliness, etc.) – fully conformant
- Primary Markets Served: Defense, Aerospace, Medical, Semiconductor Equipment, Commercial.



Facility and Staffing

- ~100k ft² Headquarters & Factory, Brea, California
 - 55k ft² Sheet Metal,
 - 25k ft² Machining,
 - 20k ft² Value Added Services/Administration
- ~125 Regular Full Time Employees
 - Temporary/Flexible Manufacturing Staff Not Included
 - Lean, Highly Experienced Management Team



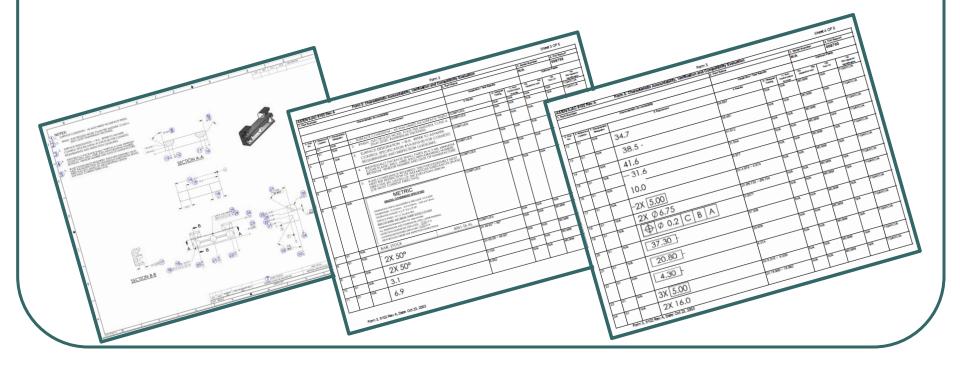
Quality Systems Registration

AS 9100 REV D/ ISO 9001 – 2015 Certified
ITAR, UL, AECA Registered/Listed

PRECISE INDUSTRIES, INC.	PRECISE INDUSTRIES, INC.
610 Neptune Avenue Brea, California 92821 USA	610 Neptune Avenue Brea, California 92821 USA
American Global Standards, Inc. (AGS) Issues this certificate to the firm named above, having assessed and approved the firm's Quality Management system and finding the system conforms to the standards of:	American Global Standards, LLC (AGS) Issues this certificate to the firm named above, having assessed and approved the firm's Quality Management System Requirements for Avlation, Space 5 Detense Organizations and finding the system conforms to the standards of
150 9001:2015	659100 Rev. D
The Quality Management System is applicable to the following:	The Quality Managements Systems Requirements for Aviation, Space & Defense Organizations is applicable to the following.
Manufacture and Fabrication of	
Machine and Sheet Metal Products Machine and Sheet Metal Products This approval is subject to the firm maintaining its system to the required standards, which util be monifored by AGS. In the issuence of this certificate, AGS assumes no isolibility to any party other has the firm maintaining its system core maintaining its approved upon that the firm maintaining its system core maintaining answer system core maintaining answer system core maintaining the system	Manufacture and Fabrication of Machine and Sheet Metal Products This approval is subject to the firm maintaining its system to the required standards, which will be subject to the firm maintaining its system to the approved and the any party other than the firm name days, and then only in accordance with the approved by the approvement of the approvement of the approvement of the approvement original Approvement Annuary 27, 2007 Date of Expiration of Approvement Annuary 29, 2007 Annuary 29, 2007
For and On Bichalf of Aperican Standards, LLC Stephan Kneally, messent standards, LLC Stephan Kneally, messent standards Autor	For and On Binhard Schlerkan Glochyl Standards, LLC Stephan Kneeslitt, dyresident Standards, LLC Stephan Kneeslitt, dyresident Standards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST California Office HIT Coart Wage Rade, State 4007 Seat Sandards, Ma CGEST Californi Coart Wage Rade, State 4007 Seat Sandar



- AS9102 Inspection Format
- Available Electronic Transfer of FAIR's





Quality Inspection/Metrology

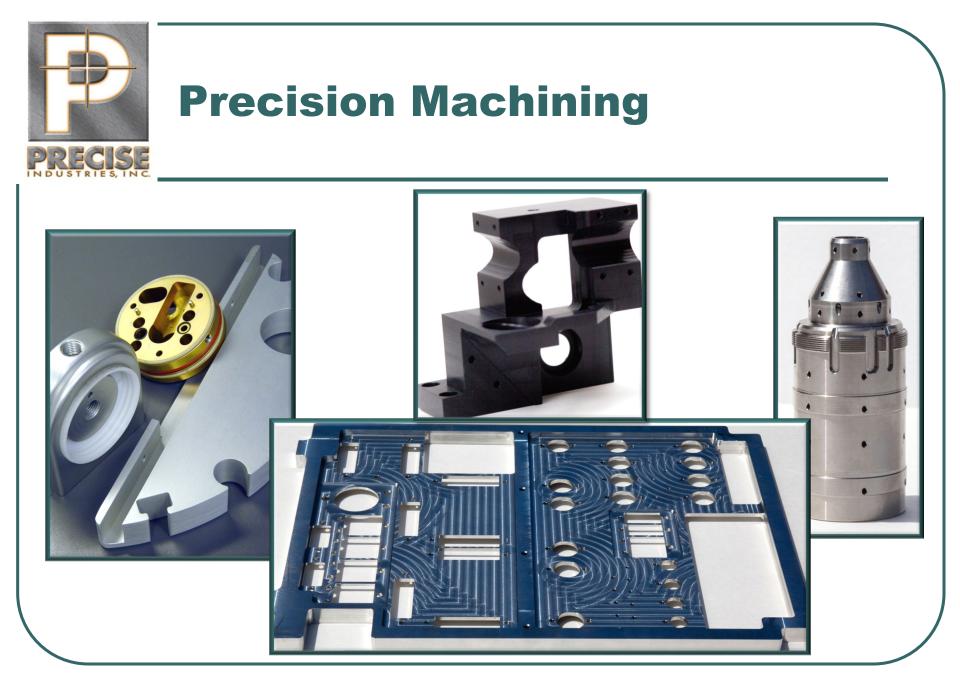
- Two Brown & Sharpe CMM's (60" max)
- Scherr Tumico Optical Comparator
- 8' x 8' granite surface plate with full array of precision metrology equipment
- Amada Fabri-Vision by Virtek













5 Axis Production Milling

- DMG-Mori DMC 85 monoBLOCK w/pallet (37"x33"x27" capacity)
- Mori-Seiki NMV 5000 5 Axis Vertical Milling Center







Production Milling Centers

- (7) Mori-Seiki Horizontal Mills (28"x28"x33" max capacity)
- (4) Mori-Seiki Vertical Mills (41"x21"x20" max capacity)
- Haas VF9-50 3 Axis Milling Center (84"x40"x30" max capacity)





Mazak Integrex i-300S Turn/Milling Center w/Loader

- Combination Lathe and Multi-Axis Milling Center
- Enables highly complex parts completion with single setups
- Max Travel = 24"(x), 10"(y), 62"(z), 62"(w)



Production CNC Turning Centers

- (2) Mazak Multi Spindle Lathes (11" max dia, 17" length)
- (5) Haas SL-20 CNC Turning Centers (10" max dia, 20" length)

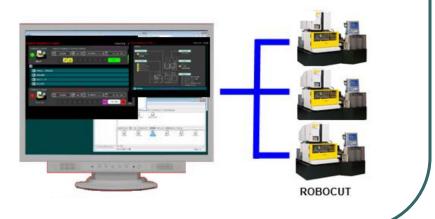




Production Wire EDM

- Three Fanuc Wire EDM
 - Fanuc Alpha Series Wire EDM Machine C600iB -16"
 - Travel: X Axis: 23.6", Y Axis: 15.7", Z Axis: 16.1"



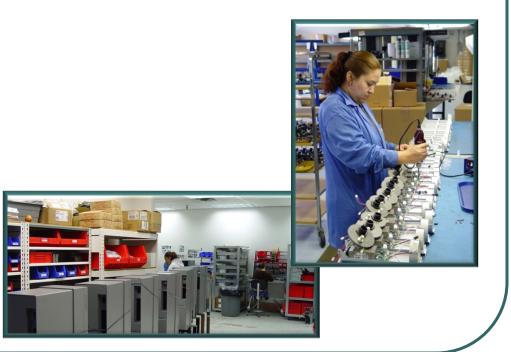




Assembly and Integration

- Full service production assembly, integration and testing capabilities in house
- Kan-Ban based supply strategy dock to stock/replenish





Electrical Integration, Wiring and Cable Production/Test

- Complete Electrical Cable and Harness Production, Testing and Integration (UL Listed)
- Cirrus Point-Point, Resistance and Hy-Pot Testing Equipment
- Full array of crimping, soldering, marking equipment









Precision Sheet Metal Fabrication



Amada ACIES 2515 Laser/Punch Combination

- Combines the speed and precision of Turret Punch with infinite flexibility of laser cutting
- 120" by 60" working space, auto load/unload
- Completely automated tool loading/maintenance



Sheet Metal Cutting and Punching

- (3) Mazak Lasers w/Auto-Load
- (4) Amada CNC Turret Punch Presses w/Auto-Load
- Full Compliment Support Equipment





Sheet Metal Forming

- Amada CNC Press Brake w/Auto Tool Changer
- (7) Additional Amada CNC Press Brakes, 10' Working Capacity





Sheet Metal Fastening

- Lincoln System 35 Robotic MIG Welder
- (6) Manual TIG/MIG Welding Stations (incl. Alu, Stainless, etc.)
- Full Spot Weld, Adhesive, Dip Braze* Expertise
- Complete Pinning, Riveting, Mechanical Fastening Capabilities





Metal Finishing

- In-house Paint, Powder Coat, EMI/RFI Shielding, Silk Screen (w/in-house screen construction), Laser Marking
- Bead/Sand Blasting, Grinding, Surface Finishing, Tumbling





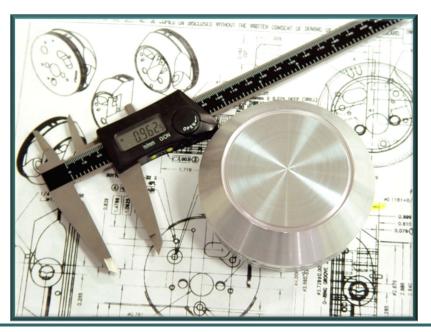
System Integration and Enclosure Manufacturing





Additional Services

- Mechanical/Manufacturing Engineering
- Design for Manufacture / Lower Cost
- Concurrent Engineering
- Project / Program Management
- Free Local (all So Cal areas) Parts Delivery







Thank You!



Call or Email for Info, Quotes and Project Consultation:PH. (714) 482-2333Sales@preciseind.com