

WOLSTENHOLME MACHINE

3075 ADVANCE LANE - COLMAR, PA 18915

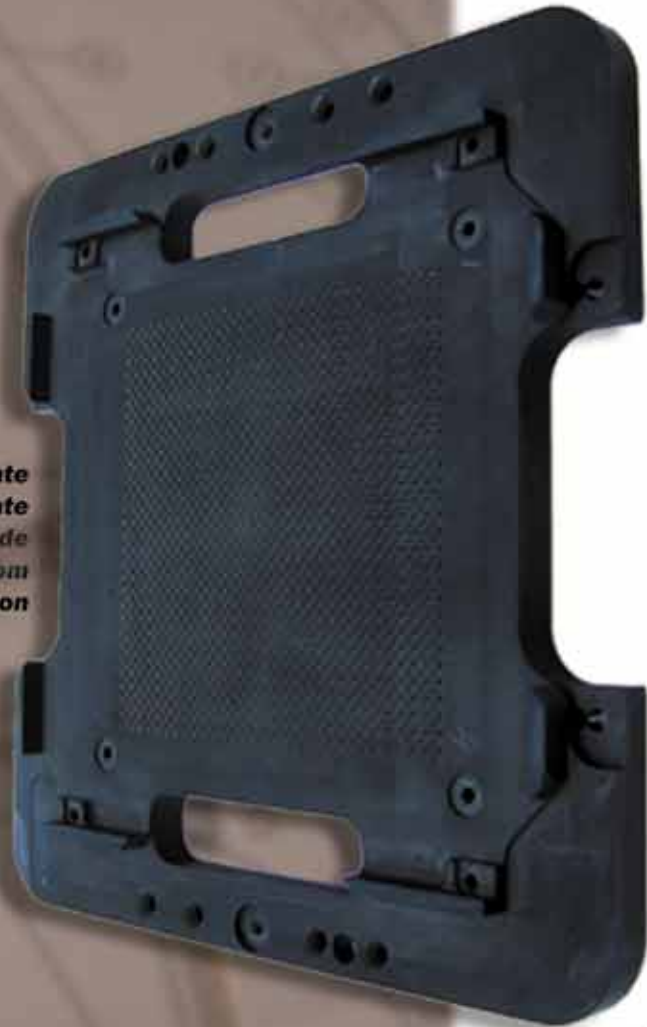
- CONTRACT MANUFACTURING
- PRECISION MACHINING
- ELECTROMECHANICAL ASSEMBLY
- ENGINEERING
- MOBILE ROBOTS AND ROBOTICS
- MEDICAL DEVICES
- CERTIFIED AIRCRAFT PARTS

COMPLEX CUSTOM PRODUCTS

Working as an extension of your product development and manufacturing teams, Wolstenholme Machine's engineering and production teams offer a broad range of experience gained through years of delivering design solutions and improvements to multiple markets. Precision machining and assembly demands craftsmanship above and beyond the normal definition of a trade. Wolstenholme Machine's time-proven innovative methods minimize production steps and therefore reduce setup times, run times, and QA rejection rates.

At Wolstenholme Machine, we thrive on providing solid solutions to complex machining and assembly projects. Our experience with the medical device and aerospace markets prove we excel at work with high standards, tight tolerances, and exotic materials.

Intricate backplate made from carbon



3-D esoteric bicycle pedal cranks (both halves)

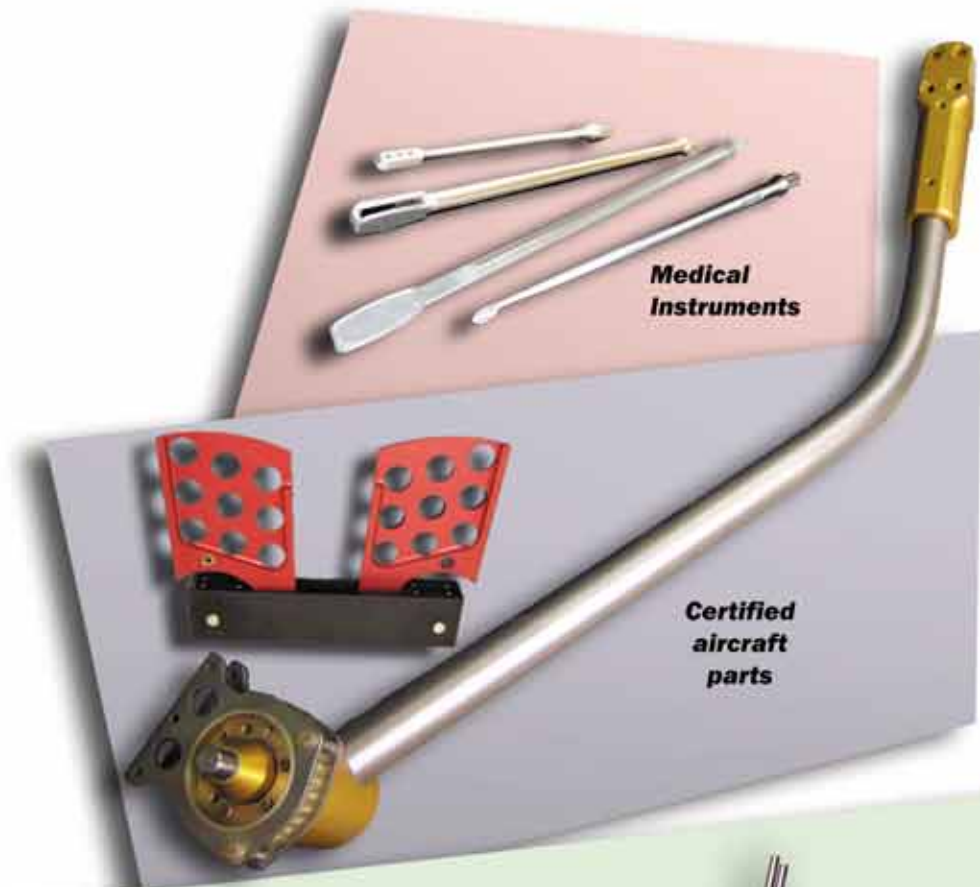


Custom Services

- Contract manufacturing for new designs or overflow
- Precision machined parts requiring tight tolerances and/or exotic materials
- Mobile hazardous duty robots and robotics
- Aircraft parts for certified and experimental aircraft
- Medical instruments and replacement parts for devices
- Underwater communication parts and assemblies
- Total turnkey service
- Low volume prototypes to high production assembly

Design & Engineering

- Design reviews
- New product design
- Reverse Engineering
- Auto CAD Documentation
- System Integration



Medical Instruments

Certified aircraft parts



Mobile Hazardous Duty Robots



Complete engineering and quality assurance staff

FACILITIES LIST

CNC EQUIPMENT:

HORIZONTAL MILLING:

- Makino A55E With Full 4th Axis
- Hitachi Seiki HG 400III

VERTICAL MILLING:

- Makino FNC128-A20
- Makino FNC74-A20
- Makino KE55 (2)
- Kitamura Mycenter 3X
- Kitamura Mycenter -1 (2)
- Tsudakoma 8" Programable Indexers

SWISS MACHINING:

- Tsugami Swissturn NP-32 Mark III

TURNING:

- Hitachi Seiki 20SII, 10"
- Hitachi Seiki 23SIII, 10"

PLUS:

- Screw Machine Equipment
- Support Equipment
- Inspection Equipment

Quality Assurance:

- MIL-1-45208
- MIL STD 45662

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www.wmrobots.com

Phone: (215) 822-2525

