





# **Capability Statement**

Proterial HI-TECH Machine & Fabrication is driven to be a leader in supplying the Department of Defense and it's prime contractors with the quality and precision required to protect those who defend our liberty.

Through innovation, high quality standards and investment in cutting edge manufacturing technology we are your partner in the design, development and fabrication of precision machined parts and tools.

The objective of HI-TECH Machine & Fabrication is to supply product and support that exceeds your technical requirements and delivery schedule. We offer CNC machining, component and assembly fabrication, specialty materials, cable and cable assembles.

# Why HI-Tech Machine & Fabrication?

We offer customers exceptional quality with superior cost savings, fast delivery, and a highly technical reliable staff for support. From concept to finished products, we're a one stop shop for your machining and fabrication needs.

- Preferred Department of Defense Contract Manufacturer
- State of the art, custom 25,000 sq. ft facility located in Ashaway, RI maintained to a high Department of Defense standard.
- Proven track record of expertly completing projects for Military, Medical and Commercial Markets.
- Over a decade leading the medical manufacturing industry specializing in design, fabrication and delivery of quality machined components.
- · High and Low Volume Capabilities
- Wide variety of manufacturing capabilities including:
  - 3,4, & 5 Axis CNC Machining Centers
  - · Wire & Sinker EDM Services
  - · MIG/TIG Welding, Fabricating, Waterjet & Finishing Capabilities.
  - 3D Additive Manufacturing
  - · Automated CMM Inspection
  - Full Assembly (Electro/mechanical) Manufacturing

## **Kevin Prue**

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#### **Bob Chenal**

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#### **Certifications**

ISO 9001-2015 Certified ITAR Registered JCP Registered

## **Primary NAICS Codes**

332710 339113 332721 333511 332994 333514 335999 332313

#### **DUNS**

DUNS# 081362144

## **CAGE CODE**

79N81





# **CNC Equipment**

QTY	# of Axis	Make/Model	Туре	Dimensions (X,Y,Z)
1	3-AXIS	OMAX MAXIEM 2040	Waterjet	13'10" x 6.7" x 12"
1	5-AXIS	MAZAK INTEGREX 200-IV S	Twin Spindle Machining Center	22.8" x 6.3" x 60.8" 10" x 39" (DIA x LENGTH)
1	5-AXIS	MAZAK HYPER QUADREX 2 50 MSY	Twin-Turret / Twin-Spindle	8.2" x 4.0" x 32.12" 13.54" X 33.86" (DIA x LENGTH)
1	N/A	LNS QLS8	Bar feeder for hyperquadrex	3.125"x 48" (DIA x LENGTH)
1	2-AXIS	HAAS TL-1	Lathe Turning Center	16" x 30" (DIA x LENGTH)
1	2-AXIS	HAAS SL30	Lathe Turning Center	11.3" x 34" (X,Z) 17" X 34" (DIA x LENGTH)
1	2-AXIS	HAAS SL40L	Lathe Turning Center	17" x 44" (X,Z) 26" X 80" (DIA x LENGTH)
1	2-AXIS	HAAS ST-10	Lathe Turning Center	CNC7.88" x 14" (x,z) 14" x 14" (DIA x LENGTH)
1	3-AXIS	HASS TM-1	Vertical Milling Center	30" x 12" x 16" (X,Y,Z)
2	4-AXIS	HAAS VM-3	Vertical Milling Center	40" x 26" x 25" (X,Y,Z)
1	3-AXIS	HAAS VM-2	Vertical Milling Center	30" x 20" x 20" (X,Y,Z)
1	3-AXIS	HAAS VF-3	Vertical Milling Center	40" x 20" x 25" (X,Y,Z)
1	4-AXIS	HAAS VF-1	Vertical Milling Center	20" x 16" x 20" (X,Y,Z)
1	4-AXIS	GF AgieCharmilles Drill 11	Small Hole Wire EDM	19.6" x 19.3" x 8.2" (X,Y,Z)
1	4-AXIS	FANUC ROBOCUT a-OID	Wire EDM	27.5" x 23.6" x 9.8" (X,Y,Z)

# **Manual Equipment**

	# of Axis	Make/Model	Туре	Dimensions (X,Y,Z)
1	2-AXIS	ACER DYNAMIC 1760G	Lathe Turning Center	17" x 60"(DIA x LENGTH)
1	2-AXIS	SHARP	Vertical Milling Center	8"x 40" x 17" (X,Y,Z,)
1	3-AXIS	ABArbogaMekaniska	Vertical Milling Center	17.3" x 9.43" x 11" (X,Y,Z)
1	3-AXIS	Bridgeport SERIES 1	Vertical Milling Center	9" x 42" x 16" (X,Y,Z)
1	2-AXIS	Victor 1630	Lathe Turning Center	16" x 30" (DIA x LENGTH)



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