

# Mill-Turn Machining Inc.

Machined to Match

Milling

|

Turning

|

Engraving

“Located in Vancouver, BC we strive to serve you with quality parts that are tailored to meet your needs!”

## Our Services

Mill-Turn Machining specializes in providing precision CNC machining services tailored for the aerospace and defense industries. Our state-of-the-art facilities are equipped with advanced CNC milling and turning technologies, enabling us to produce high-quality components with exceptional accuracy.

We offer a comprehensive range of services, including the machining of complex parts from materials such as Stainless Steel, Inconel, Titanium, and high-performance Plastics. Our team is skilled in working with tight tolerances and intricate designs, ensuring that every component meets the rigorous standards required for aerospace applications. Industries we serve:

- Automotive
- Oil & Gas
- Medical
- Aerospace & Defense
- Forestry
- Utility
- Firearms
- And More+



Additionally, we provide full-service support, from initial design consultation to final production, guaranteeing that our clients receive personalized solutions that align with their specific needs. With a commitment to quality, reliability, and on-time delivery, Mill-Turn Machining is your trusted partner for all your aerospace and defense machining requirements.

## About Us

At Mill-Turn Machining, we are dedicated to advancing the aerospace and defense industries through precision engineering and reliable machining solutions. With over 25 years of experience and having been founded in 2006, we specialize in CNC milling and turning, transforming raw materials into critical components that meet the highest standards of quality and safety.

Our commitment to excellence is reflected in our adherence to AS9100 standards, ensuring that every part we produce not only meets but exceeds our clients' expectations. We pride ourselves on our transparent communication and attention to detail, fostering strong partnerships with our clients as we work together to achieve their goals.



# Our Capabilities

## Materials we Machine

- Delrin
- UHMW
- HDPE
- Steel
- Aluminum
- Stainless Steel
- Inconel
- Titanium
- +More

## Fabricating, Finishing, and Testing Solutions

- Coating and Plating
- NDT
- Heat treating and annealing
- Welding
- Sheet Cutting
- Bending and roll forming
- Hydraulic Press
- Engraving
- +More

## Machining Capabilities

### *Turning:*

- Max: 12" Diameter
- Max: 12" Length
- Max: 2" Bar diameter for long shafts

### *Milling:*

- Max 40" X 20" X 25" Travel

### *Crane:*

- Max: 4000 lbs

## Quality Inspection Capabilities

- Mitutoyo Crysta Apex S574
- Fully Indexable Head
- CMM Reports with COC
- Max size: 500 X 700 X 400mm

# Our CNC Equipment

Mazak QTN100



Mazak QTN200



Haas DM2



Haas VF3



Brother Speedio M140 x2



Mitutoyo Crysta Apex S574



# Portfolio



# Certifications

At Mill-Turn Machining, we are committed to maintaining the highest quality standards in the aerospace and defense industries. We are proud to announce that we are just days away from achieving our AS9100 and ISO9001 certifications, which will further validate our dedication to quality management and continuous improvement. Additionally, we are also in the final steps of obtaining our JCP (DD Form 2345), enabling us to engage with defense contracts.

Furthermore, we are compliant with NIST 800-171 standards, ensuring that we safeguard sensitive information and protect controlled unclassified information (CUI) effectively.

## **Our Certifications Include:**

- AS9100 (Pending; ETA. Dec 2024)
- ISO9001 (Pending; ETA. Dec 2024)
- JCP (DD Form 2345) (Pending; ETA. Nov 2024)
- Controlled Goods Registration (Pending; ETA Dec 2024)
- NIST 800-171 Compliance

## **Identifiers:**

- Cage Code: L0X46
- DUNS: 248947983

# Directory

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