

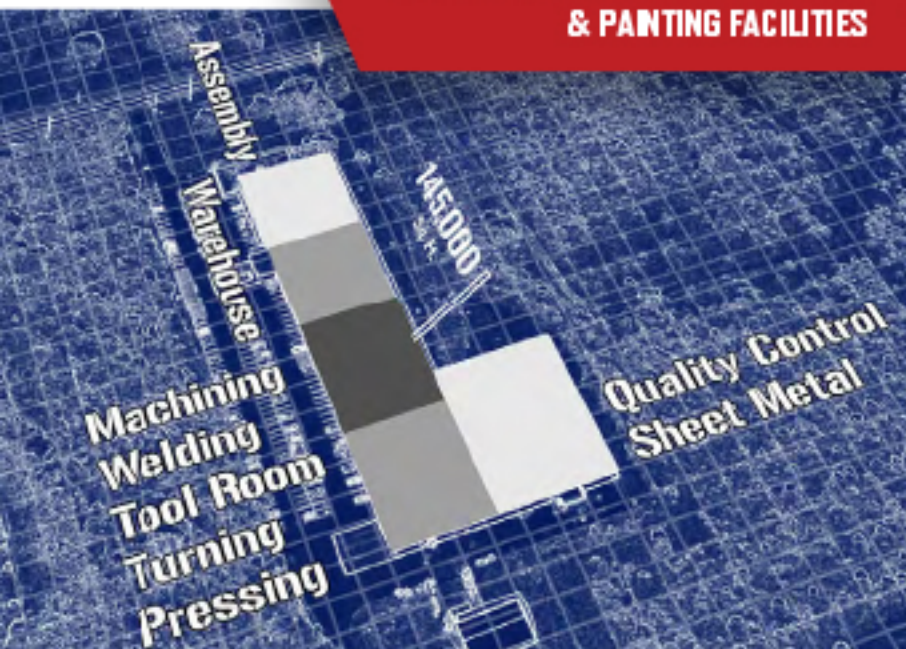
# OUR CAPABILITIES

- Precision Fabrication
- Precision Machining
- Electrical Assembly
- Mechanical Assembly
- Product Development Testing
- Product Development Certification
- Certified Welding (MIG/TIG & Robotic)
- Stamping
- Turning
- Painting (CARC)
- Powder Coating

## CERTIFICATIONS & AWARDS

- ISO-9001
- AS 9100 Certified
- Compliant to ISO-13485
- ITAR Registered; UL & CE Recognized
- Malcolm Baldrige National Quality Award

165,000 SQ. FT. OF MANUFACTURING  
& PAINTING FACILITIES



# ONE-STOP PRECISION ASSEMBLIES

Since 1979, we have offered customers complete solutions in all areas related to custom OEM products, value-added assemblies and services.

Being a second-generation, family-owned business, we possess an extensive industry knowledge that our founder and CEO Nick Juskiw has passed on to his son and current President Andy Juskiw.

We have the facilities, workforce, capabilities and experience to serve you from design to manufacturing, project management, and inventory systems. Our commitment to just-in-time delivery helps our customers lower their inventory costs and adapt to production changes.

We utilize cutting-edge design and engineering operations with the latest in programming, tooling & software, applying concurrent engineering techniques to provide a cost-effective product from the beginning concept.



# EXCELLENCE IN MOTION



TRIDENT PRECISION MANUFACTURING



TRIDENT PRECISION MANUFACTURING

PRECISE FINISHED ASSEMBLIES...

# CONCEPTS TO **FINAL PRODUCTS**

**Our experience is in all phases of product development and manufacturing – design, fabrication, machining, coatings, and quality services. We focus on total product solutions.**

## WHAT SETS US APART

### QUALITY ASSURANCE

Superior consistency in its parts is the foundation upon which Trident has thrived. Our rigorous quality control measures ensure that Part 1 off the line and Part 3,000 are identical. Our Quality team will provide documentation that meets all AS9100 and ISO13485 requirements.

### VALUE ADDED

Our Value-Added solutions apply to Electro-Mechanical assemblies and sub-assemblies, allow for full product builds, and include shipping and distribution. To remain competitive, streamlining the steps from raw materials to final products is critical. Trident's expertise in all forms of fabrication, machining, assembly, and logistics fulfills that exact need.



## OUR PROCESS

We use a systematic process that guides each job from start to finish. But any system is only as strong as its ability to adapt to unique circumstances. We are always ready to customize the steps and sequence to meet a client's particular needs.

- ▶ **Design & Product Development:**  
*Dedicated prototypes through Quick Turn if needed*
- ▶ **Resource Procurement & Management**
- ▶ **Component Manufacturing:**  
*Including assembly and systems integration*
- ▶ **Inspection & Testing**
- ▶ **Logistics & Installation**

## QUICK TURN

Looking for rapid product turnaround, a new model, or prototype fast?

# TOTAL PRODUCT SOLUTIONS

We have vast experience and technical infrastructure for all phases of product development and manufacturing: design, fabrication, machining, coatings, and quality services.

## TECHNOLOGY

- **Automated Lasers**  
*with towers for lights out operation*
- **Laser/Turret**  
*with towers for lights out operation*
- **Laser Tracker**  
*for large inspection projects*
- **Horizontal Machining**  
*up to 89" of travel in the X and Y*
- **Vertical Machining**  
*up to 120" in the X and 40" in the Y*
- **Robotic Welding 8-12' Capacity**  
*all tooling is manufactured in-house*
- **CNC Turning**
- **Custom Finishing**  
*CARC wet painting and powder coating*

## INDUSTRIES

We have decades of experience delivering the peak level of manufacturing demanded by each of these complex sectors.



MEDICAL



DEFENSE



TRANSPORTATION



AEROSPACE



INDUSTRIAL

Our specialized Quick Turn division creates highly detailed models and prototypes in a remarkably brief length of time. Available for comprehensive product development or individual components, the Quick Turn coordinator will serve as your sole point of contact, streamlining each step of the project for rapid turnaround.