



# DISCOVER MORE WITH MAZAK™ REAL-WORLD RESULTS

## Shop Proves a True Star of Productivity and Customer Care

### PROBLEM

Reduce the setup time for extremely large parts while meeting the needs of long-term customers in a high-mix/low-volume job shop environment.

### SOLUTION

Invest in CNC capabilities with a Mazak VTC-805G for larger, heavier parts, as well as a VC-500A/5X for complex 5-axis machining operations.



*The support we got from Mazak was definitely a step above other machine tool manufacturers. We have plans to grow and add equipment over time and need to partner with a company that can support us along the way. And Mazak can.*

**Robert Pinelli,**  
Director of Business Development, North Star Technical



### CUSTOMER

North Star Technical Inc.  
Hamilton, Ontario

### JOB/PARTS

Materials: aluminum, steels, stainless steels, cast iron and high-strength alloys  
Part sizes up to 118.110" x 31.497"  
Part weights up to five tons  
Job lot sizes from 1-2 to 100

### INDUSTRIES SERVED

Chemical processing  
Food equipment manufacturing  
Heavy/industrial equipment repair  
Municipal wastewater and transportation  
Oil & gas



**VC-500C**  
Vertical Machining Center



**VC-500A/5X**  
5-Axis Vertical Machining Center



**VTC-805G**  
Vertical Machining Center



**QUICK TURN 250M**  
CNC Turning Center

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