

Hello,

We are very pleased to present the following machine for your review and approval:

## 2008 MAZAK VTC 250D-50 Vertical Machining Center

Controlled axis: 4  
X-Axis travel: 69.3"  
Y-Axis travel: 25"  
Z-Axis travel: 25.6"  
Min/Max distance spindle  
nose to table: 7.1" - 32.2"  
Table size: 82.7" x 25"  
Maximum weight on table: 2,778 lbs  
Spindle taper: CAT-50  
Spindle speeds: 6,000 RPM (2-range)  
Spindle motor: 30 HP  
ATC capacity: 24  
Maximum tool diameter x length: 4.3" x 13.7"  
Maximum tool weight: 17.8 lbs  
Electrical requirements: 480 Volt; 60A; 50 kVA  
Machine dimensions: 171" x 134" x 105"  
Machine weight: 24,000 lbs



### -EQUIPPED WITH-

- Mazatrol 640 MN CNC Control
- Misc toolholders
- High pressure coolant thru spindle
- Mazak Superflow T8 1000 psi pump
- Mayfran Chip Conveyor
- Coolant Tank with filtration

\*\*\*This machine was installed and maintained by an Aerospace Company

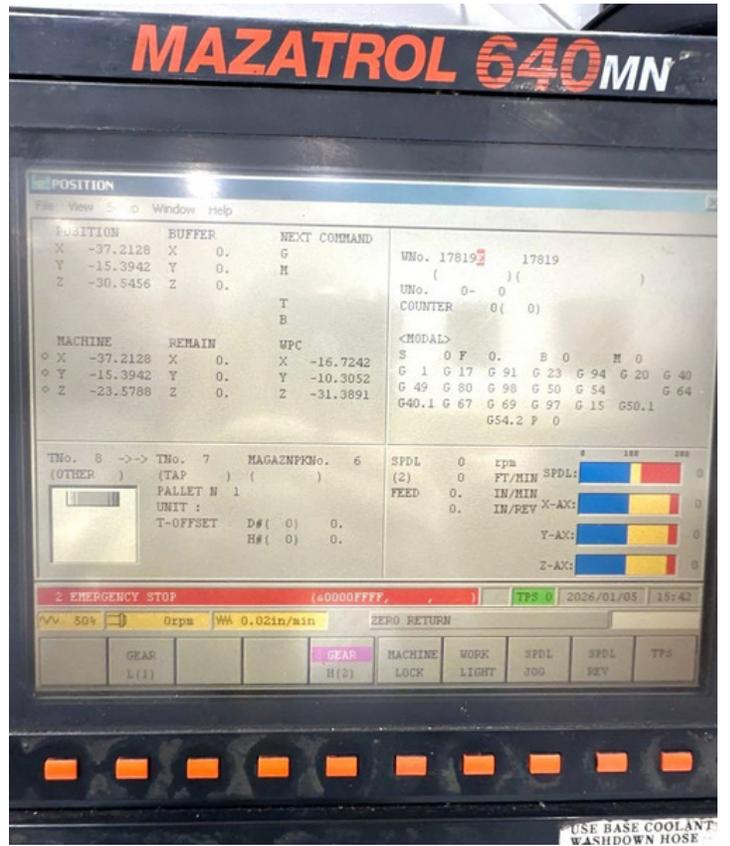
PRICE.....\$62,900

Best Regards,

**Mike Heim - Sales Manager**



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**MAX. SPINDLE SPEED** 5000

Use the tool within the tool's tolerable s  
 Neglecting the usage can cause severe i

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MAX WORK WIDTH W=	835
MAX WORK LENGTH L=	1030
MAX WORK HEIGHT H=	760
MAX WORK MASS M=	1180

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**Max tool length**  
 $L = 350\text{mm}$   
**Max tool diameter**  
 $\varnothing D = 10.5\text{mm}$   
 $\varnothing D = 21.0\text{mm}$   
 (with adjacent pockets empty)  
**Max tool mass**  
 $W = 1.5\text{kg}$   
**Max changing moment force**  
 $W = L1 = \text{N/A N-m}$   
**Max insert mass 20g**



