

## FADAL VMC 4020

Ref #845532

November 17, 2011

**Eagle Machine FADAL 4020 VERTICAL MACHINING CENTER**

Model.....VMC4020

Control.....Fadal CNC Multi-Processor

Year....**2006**



**SPECIFICATIONS:**

CONTROL..... FADAL CNC Multi Processor  
 AXIS MOTOR..... AC  
 TABLE SIZE .....48" X 20"  
 MAX TABLE LOAD .....3,500 LBS  
 X-AXIS TRAVEL .....40"  
 Y-AXIS TRAVEL .....20"  
 Z-AXIS TRAVEL..... 28" (*Extended Z*)  
 SPINDLE TAPER .....CAT 40  
 SPINDLE SPEED..... 10,000 RPM  
 SPINDLE MOTOR..... 22 HP HT  
 CUTTING FEED RATE.....0.01 to 400 IPM  
 RAPID TRAVEL RATE (X,Y,Z)...900/700 IPM  
 TOOL CHANGER .....24 Tool Dual Arm  
 MACHINE WEIGHT..... 11,500 LBS  
 MACHINE DIMENSIONS .....116"L X 87"W X 114"H  
 RIGID TAP  
 CUSTOM EXTRA LARGE CAPACITY COOLANT TANK

**Machine Total..... \$59,900.00**

**MACHINE GRAND TOTAL----- \$59,900.00**



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## Optional Features:

- TR-65 5 Axis Tilt/Rotary Table (*\*As seen on picture*) wires/cables/amps included

### Fadal TR65 Full 4th/5th-Axis Trunion Table

|                          |              |
|--------------------------|--------------|
| Faceplate Diameter       | 6.5" (165mm) |
| Center Height            | 7.9"         |
| Swing Clearance          | 15.75"       |
| Thru-Hole Diameter       | 1.37"        |
| Overall Height           | 16.98"       |
| Overall Width            | 25.75"       |
| Overall Depth            | 23.82"       |
| Accuracy (arc sec.) +/-  | r15/t10      |
| Repeatability (arc sec.) | r10/t10      |
| Brake Type               | Hydraulic    |
| Brake Torque (ft/lb)     | 450          |
| Load Capacity            | 110 LBS      |
| Gear Ratio 4th Axis      | 90:1         |
| Gear Ratio 5th Axis      | 180:1        |
| Weight with Motor        | 500 LBS      |



\*stock picture

**Option Total..... \$20,000.00**

**GRAND TOTAL w/ OPTIONS... \$79,900.00**

FOB: Arlington, TX

Delivery: TBD

Terms: 30% with PO, 60% before shipment, 10% upon completion

Taxes: Any applicable taxes are not included in this quote and will be extra if required.

Validity: This quotation is valid for thirty (30) days from date of issue.

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