



Machinery Solutions, Inc.

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EMAIL QUOTATION STOCK #UD100589

Machinery Solutions, Inc. is pleased quote the following machine for your consideration:

(1) Okuma Millac, 1052V Vertical Machining Center with P200M control, S/N 11389, 2007

Price\$135,000.00

Okuma P200M configuration:

- THINC hi-content control system
- Windows XP OS embedded
- 15" TFT color graphic
- LCD display
- Touch screen (*or mouse*)
- Real time 3D animation
- 40GB hard disk memory
- 512 MB (DDR) RAM
- Ethernet + 2 USB ports
- 100 work coordinates
- 200 tool offset registers
- Simple load monitor
- Tool life management
- IMAP - programming assistant
- RS-232C Port (*Serial Port*)
- Rapid traverse override switch

Machine features:

- Box way construction
- 30 HP spindle motor,
- 6,000 RPM w/ automatic high lo
- Oil Air Mist spindle bearing lube
- Through the spindle coolant
- 36 tool ATC system
- 6,600 lb. table load
- Separate coolant tank
- Oversize ball screws / servo drives
- Metered distributor lubrication
- Hydraulic unit
- Spindle orientation
- Spindle air blow
- Floor operating console
- Rigid tapping
- Stainless steel guide way covers
- Work light

SPECIFICATIONS

Capacity:

X axis travel80.71"
 Y axis travel41.73"
 Z axis travel31.5"
 Spindle center to column slide way43.31"
 Table size86.61" x 41.34"
 Allowable table load6,600 lbs.

Spindle:

Spindle taper	CAT 50V flange
Maximum spindle speed	6,000 RPM
A.C. spindle motor (cont. / 30 min.)	30 HP
Spindle nose to table top	7.87" to 39.40"
Spindle center to column slide way	43.31

Automatic tool changer:

Number of tools	36
ATC tool to tool change time	2.7
ATC chip to chip	7 sec
Max. tool diameter	7.87"
Max. tool length	15.75"
Max. tool weight	44 lbs.

Motion:

Rapid traverse rate (X, Y & Z)	630 IPM
Least command increment0001"

General:

Machine weight	44,000 lbs.
Voltage required	205-235 volts/3ph
Amperage required	150 amps

Equipped with:

- 3 color signal light
- High pressure coolant system
- Chip conveyor
- Spindle chiller
- 480/220v 50/60Hz Transformer
- Operation, maintenance, parts list and electrical drawings

Terms: Net prior to shipment

FOB: South Carolina Delivery: Immediate

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Note:

1. Machine is in very good condition and all functions are very quiet and smooth.
2. Specifications subject to confirmation by buyer