Hello,

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

2007 Okamoto OGM 12-20PB

CNC Cylindrical Grinder



Max Grinding Diameter: 12.0"
Max Grinding Length: 19.68"
Max Weight Between Centers: 330 lbs
Swing Over Table: 12.6"
Distance Between Centers: 20.0"
Grinding Wheel:
Speed: 1845 RPM
Wheel Size: 16" x 2" x 5"
Grinding Wheel Spindle Motor: 5 HP
Wheelhead:
Total Stroke (X-Axis): 11.8"
Automatic Infeed: 0.00001" - 0.004"
Minimum Increment: 0.00001"
Continuous Feedrate: 160 IPM
Manual Pulse Feed (x.1 , x1, x10):
0.00001" , 0.0001" , 0.001"
Wheelhead Rapid Retract: 1.5"
Grind Feed Override: 0 - 200%
Workhead:
Center Taper: MT-4
Speed: 10 - 500 RPM
Motor: 1 HP
Table:
Maximum Table Travel: 34"
Swivel Angle: 0 to .10°
Traverse Speed: 0 - 400 IPM
Manual Pulse Feed (x.1 , x1, x10) : 0.00001" , 0.0001" , 0.001"
Rapid Feedrate: 400 IPM
Feedrate Override: 0 - 200%
Tailstock:
Tailstock Quill Stroke: 1.2"
Tailstock Taper: MT-4
General:
Power Source: AC 200 V Three Phase 60 Hz
Power Requirement: 20 kva
Overall Dimensions: 143" x 76" x 67" High
Weight : 7700 lbs Approx.

-EQUIPPED WITH-

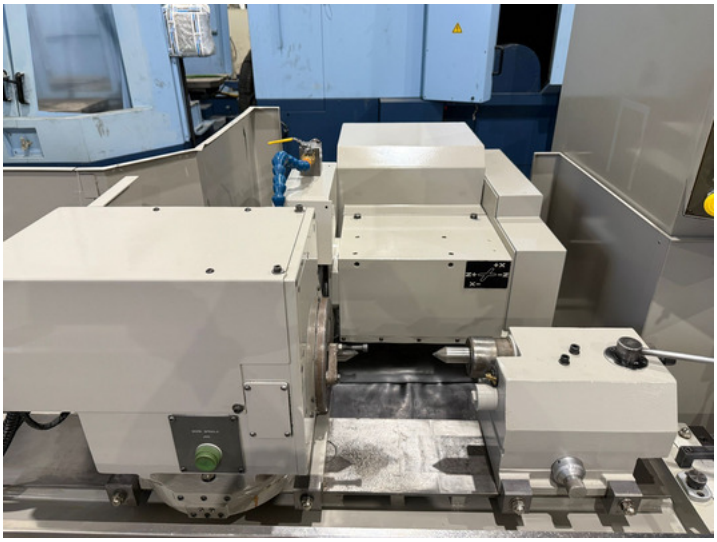
Fanuc Oi-TB CNC Control, Absolute/Incremental Combined Programming, Swivelable Table, MPG Control Inch / Metric Conversion, Auto Reference Point Return, Coolant System, Tailstock, Transformer

PRICE.....$49,500

Best Regards,

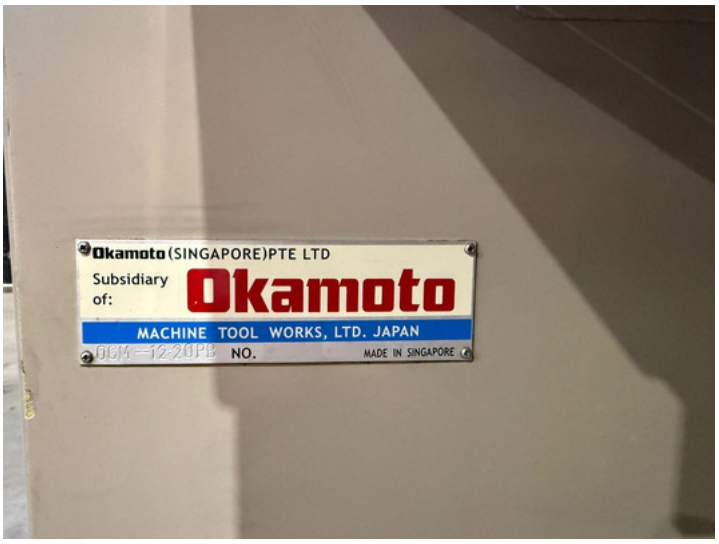
Mike Heim - Sales Manager

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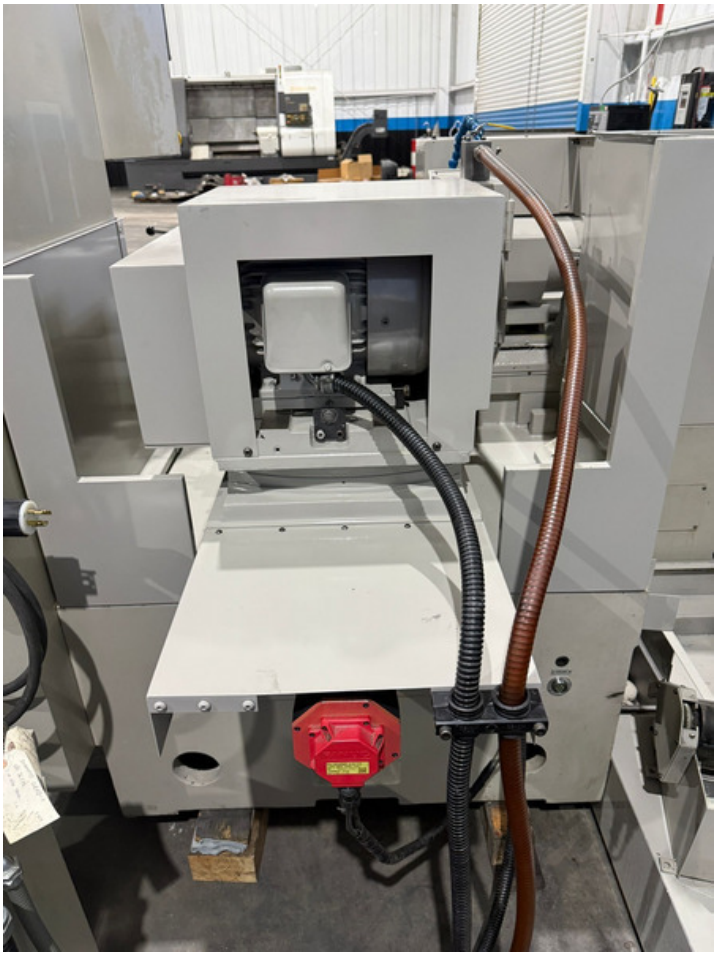



OGM 1220
GRIND-X
OKAMOTO PRECISION SYSTEMS
Okamoto




Okamoto (SINGAPORE)PTE LTD
Subsidiary of:
Okamoto
MACHINE TOOL WORKS, LTD. JAPAN
NO.
MADE IN SINGAPORE

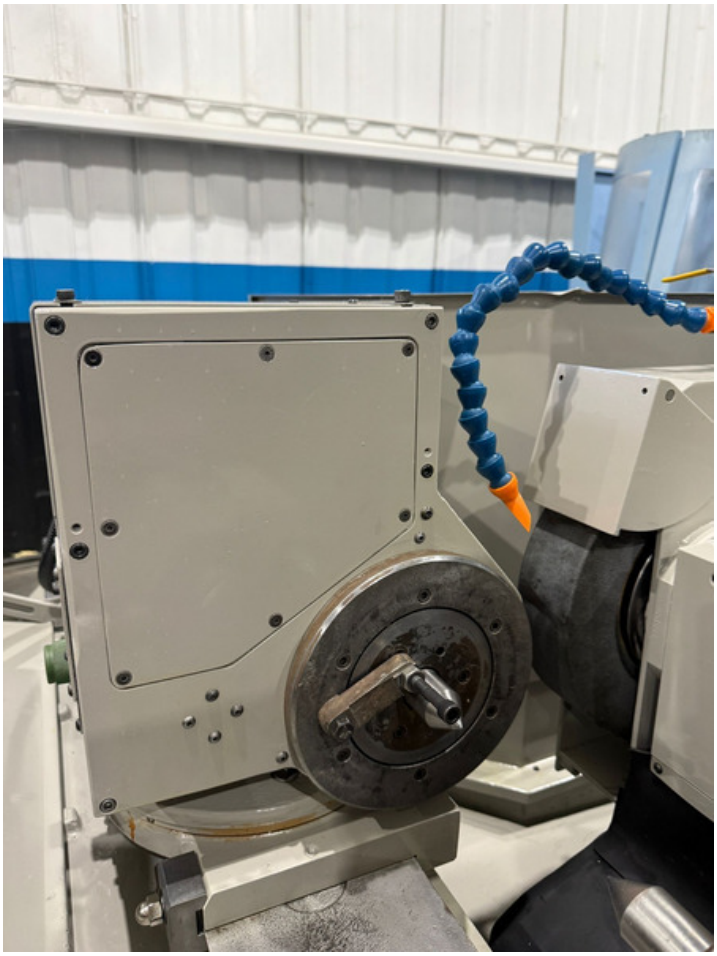

SPECIALIZE IN PRECISION MACHINE TOOL
SALES AND SERVICES
Okamoto
MACHINE MODEL
SERIAL NUMBER
OKAMOTO CORPORATION
1342 Barclay Boulevard , Buffalo Grove , IL . 60089
Tel : (847)520-7700 Fax : (847)520-7980






GRIND-X
Okamoto
OGM 1220


EMERGENCY
STOP






CONTROL SYSTEM
SER.NO.
TYPE OBK12-20P6
VOLT 200 V
FREQ. 60 Hz
PHASE 3
RATED 20 KvA
CONTROL CIRCUIT VOLT AC: 100 V
DATE
DC: 24 V
OKAMOTO MACHINE TOOL WORKS, LTD.
WARNING
NEVER Open this cabinet while the machine is in operation.
ALWAYS Turn off the main power to the machine before beginning work inside the electrical cabinet.
NOTE : It is the employer's responsibility to ensure that a program be implemented to ensure the above.
Do not remove this sign from the machine.
DANGER
HIGH VOLTAGE
AUTHORIZED PERSONNEL ONLY
WARNING
ARC FLASH HAZARD
ARC FLASH HAZARD APPROACH BOUNDARY: 36 inches
PERSONAL PROTECTION EQUIPMENT (PPE): CLASS 0
Only Authorized Electricians may approach closer than within 36" of this panel when energized and door is open.
NFPA 70E, 2011 NEC, Oregon State Law
DANGER
HAZARD OF ELECTRICAL SHOCK OR BURN
TURN OFF POWER OR
USE PROTECTIVE EQUIPMENT