

Hello,

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

2013 Okamoto OGM 1220UNCIII CNC Universal Cylindrical Grinder

Swing Over Table 12.6"
Distance Between Centers:..... 20"
Max. Diameter to be Ground 12.0"
Max. weight between centers ... 330 lbs.
Grinding Wheel Size:..... 14" x 1.5" x 5
Grinding Wheel Speed:..... 1,610 RPM
Wheelhead, Total Stroke
(X-axis) 11.8"
Wheelhead Swivels $\pm 30^\circ$
Wheelhead Automatic Infeed 0.00001" to 0.004"
Minimum Increment 0.00001"
Wheelhead Power rapid Stroke .. 1.5"
Rapid Feedrate 157" IPM
Manual Pulse Generator: 0.00001", 0.0001", 0.001"
Grind Feed Override:..... 0 - 200%
Max. Table Travel 34"
Swivel Angle 0 - 5°
Power Table Traverse Speed 0 to 394" IPM
Manual Pulse Generator 0.00001", 0.0001", 0.001"
Sparkout, Plunge Grind 0 to 10 Seconds
Sparkout, Traverse Grind 0 to 10 Cycles of Table
Work Head Center Taper MT #4
Work Head Swivel Angle $+30^\circ$ /- 90°
Work Head Spindle Bore 0.7"
Work Head Spindle Speed 10 - 500 RPM
Tailstock Taper MT #4
Tailstock Spindle Stroke 1"
Grinding Wheel Spindle Motor .. 7.5 HP
Wheelhead Feed Motor 1.6 HP AC Servo
Table Feed Motor 1.6 HP AC Servo
Work Head Spindle Motor 2.4 HP AC Servo
Machine Weight:..... 10,500 lbs.
Approx. Dims. of Machine 134" x 92"D x 77"H



-EQUIPPED WITH-

Laeral Locator, Marposs "E-9" In-Process Gauge Amplifier, Marposs "Unimar S" Measuring Gauge Heads
SBS Automatic Wheel Balancing System, Coolant System with Paper Filtration
Dial Indicator for Table Swivel Adjustment, Machine Tool Enclosure, Work Light

PRICE.....\$119,500

Best Regards,

Tobin Demos - General Manager



Two Spade Machinery LLC
Phone: (802) 376-8157
Email: tobin@2spade.com









