

# Century Machinery Co., Inc.

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Ref. Number L3000-9720

- Air Compressor
- C.N.C. Machine Tools
- Fabricating Equipment
- Fluid Forming Press
- Industrial Machinery
- Machine Tools
- Profilers 3 and 5 Axis
- Routers: Pin, Radial & CNC
- Sheet Metal Machinery
- Woodworking Machinery

## Appraisal Service

**"WE PURCHASE ONE MACHINE OR ENTIRE PLANT"**

**Serving Industry Since 1934**

1- used GIDDINGS & LEWIS WINSLOMATIC HR DRILL GRINDER  
Model HR Serial 947-0011484

### CATALOGUE SPECIFICATIONS:

#### CAPACITY:

Drill Diameter Capacity Range (With Proper Holders, Not All Supplied)	1/16" (0.0625") to 1-1/2"
Drill Diameter Conventional Point	1/16" (0.0625") to 1-1/2"
Drill Diameter 4-Facet Point	1/16" (0.0625") to 1.0"
Drill Diameter Helical Point	1/16" (0.0625") to 1.0"
Drill Diameter Racon Point	1/16" (0.0625") to 1.0"
Drill Diameter Split Point	1/16" (0.0625") to 0.5"
Variable Point Angle Degrees Range	90 to 140 Degrees (60 to 180 Degrees Optional, Consult Factory)

#### INCH / MILLIMETER CAPACITIES

GRINDING WHEEL SIZE: 12" Diameter x 3/4" Wide x 5" Hole

CONTROLS: Racon Grind Position Adjustment Dial. Racon Feed Rate 1 -24 Positions ±.

Racon Lift Rate, 1 -24 Positions ±. Conventional / Helical Lift Rate, 1 -24 Positions ±.

Conventional / Helical Feed Rates, 1 -24 Positions ±.

Conventional / Helical Grind Position Adjustment Dial. MODE SWITCH Conventional / Helical /

Racon. CYCLE Single / Auto / Set-Up / Manual - Bickford. Counter Control.

PUSH BUTTONS: Auto Cycle Start / Stop. Grind Wheel Start / Stop. Workhead Start / Stop.

Coolant Start / Stop. Work Light Off / On.

Drill Point Indicator with Style Selector (B) 89, 95, 105, 115. (A) 140, 130, 120, 114, Step 100 Drill

EQUIPPED WITH Wheel Diamond Dresser. 3- Grinding Wheel Hubs 5" hole. **OPTIONAL** Splitter Arm.

(7) Bickford Point Cams: 0.125 - 0.188 #500-59762. 0.188 - 0.250 #500-59764

0.250 - 0.375 #500-59765. 0.375 - 0.500 #500-59767. 0.500 - 0.625 #500-59767

0.625 - 0.750 #500-59768. 0.750 - 1.000 #50059762

(1) Cincinnati Bickford Cam: 90° - 115°, 0.750 - 1.00 #500-59901

(1) Helical Cam 1.00 - 1.50 #500-58286 - 1350. (1) Cam 0.750 - 1.50 #500-50189.

(1) Dresser Cam 1 - B - 3 MM #500-59900. (1) Dresser Cam 1 -2 - 3 #500-50030.

(1) 500-5999400 w/ Degrees 0-45. (1) # 500-5266700 60° - 90 °.

(1) Bickford Point Cam Plate, .125 - .188, #500-59763-00. Drill Loader Arm with Adjustable Drill

Timer. (1) Grinding Wheel Balancing Arbor & Stand. (6) Drill Bushing Multi Station Turrets.

(9) Flex Nose Collet Holders w/ Collets. (17) Misc Collets. (33) Drill Holders Misc. Sizes

Coolant Pump. Full Work Area Enclosure w/ Work Light. Operation Manual. Set-Up Charts.

MOTORS Wired 460 volts, 3-Phase DRIVES

Coolant

1 H.P. & 1/3 H.P 208- 230-380 / 460 volts

¼ H.P. 208-240 / 460 volts

Compressed Air Required for Machine Operation

Overall Size: 46" L-R x 46" F-B x 68" High

**PLEASE EMAIL US YOUR REQUEST FOR A FORMAL QUOTATION WITH PRICE**

AT [sales@centurymachinery.com](mailto:sales@centurymachinery.com)

Please use this inventory reference number G5054-9709

[http://www.centurymachinery.com/request\\_form.htm](http://www.centurymachinery.com/request_form.htm)



You may view this machine at our location under power and view photo on our website: [www.centurymachinery.com](http://www.centurymachinery.com)

Respectfully submitted,

CENTURY MACHINERY CO., INC.