



1937 South Santa Fe Avenue Los Angeles, Calif. 90021

(213) 627-2847 • Fax (213) 627-2499

E-Mail: sales@centurymachinery.com

WEBSITE: www.centurymachinery.com

Ref. Number G4800-9775

- 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

1 – used **LANDIS UNIVERSAL CYLINDRICAL GRINDER**

Type 1R, Serial Number 835-97, Year Mfg. 1968

REBUILT 7-18-1989

SPECIFICATIONS

CAPACITY:

- Swing over Table..... 10" Diameter
- Length between Centers 20" Maximum
- Swivel Table graduated to an angle of:
 - Towards and Away from Wheelhead..... 20 Degrees
 - Towards and Away from Wheelhead..... 4" IPF

GRINDING WHEELHEAD:

- Swivel Range Upper Swivel 90 Right, 90 Left.
- Grinding Wheel, (diameter x face x hole) 12" x 2" x 5"

HEADSTOCK:

- Headstock Spindle (Live)..... 10 Jarno
- Speed Ranges..... Two
- Number of Work Rotation Speeds 60, 90, 150, 225, 400, 600 RPM
- Headstock Swivel Range:

Towards Wheelhead ... 90 Degrees, Away from Wheelhead ... 90Degrees

FOOTSTOCK: Lever Type 6 Jarno

TABLE: Traversed Hand and Hydraulically Power, Number of traverse speeds, (Infinite)

- Range of traverse speeds 2" to 240" I.P.M
- Independent Right and Left Hand Terry, Infinite..... 0 to 5 seconds

CROSS FEED: Hand

MOTOR DRIVES *Machine Wired 220 volts, 3-phase*

- Wheelhead 3 H.P. 220/440 volts
- Headstock ¼ H.P. 440 volts
- Hydraulic Pump 1 H.P.220/440 volts
- Wheel Spindle Lubrication..... ¼ H.P. 220/440 volts
- Coolant Pump..... ¼ H.P. 220/440 volts

CONTROLS: Machine Start/Stop Buttons. Transverse handwheel.

- Transverse reversing dog. Start - Stop lever. Terry L/R and R/L. control valves.
- Terry reverse lever. Traverse rate control valve. Work speed control lever.
- Wheelfeed handwheel

EQUIPPED WITH:

- (1) Grinding Wheel Hubs. (1) Diamond Holder. (1) Coolant Pump.

COMPLETE FACTORY SAFETY GUARDS

PLEASE EMAIL US YOUR REQUEST FOR A FORMAL QUOTATION WITH PRICE

AT sales@centurymachinery.com

Please use this inventory reference number G4800-9775

<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

Respectfully submitted,

CENTURY MACHINERY CO., INC.

Appraisal Service

"WE PURCHASE ONE MACHINE OR ENTIRE PLANT"

Serving Industry Since 1934