

Century Machinery Co., Inc.

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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

Appraisal Service

"WE PURCHASE ONE MACHINE OR ENTIRE PLANT"

Serving Industry Since 1934

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

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

Range of traverse speeds

Independent Right and Left Hand Terry, Infinite.....

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.