

Century Machinery Co., Inc.

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 G7930-10189

- 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 **NORTON GAP BED STRUT CYLINDRICAL GRINDER**

Serial Number 32-86-96-C25203

SPECIFICATIONS:

CAPACITY:

Swing over Table: Diameter.....	32"
Swing in Gap (Diameter)	119½"
Distance between Headstock and Footstock:	
Gap Open WITHOUT BED EXTENSION.....	109"
Gap Open WITH BED EXTENSION	320"
Width of Gap Open, with-out bed extension, Adjustable to	36½"

Table Bed Swivel graduated to an angle of: Away from Wheelhead 10 minutes.
Towards Wheelhead 10 minutes.

WHEELHEAD CARRIAGE TRAVERSE: Grinding Rate INFINITE

Full Length of Centers

HEADSTOCK:

Live Spindle	
Number of work rotation speeds	Infinite
Range of work speed	8 to 100 R.P.M.
Headstock adjustment left / right on top rack, driven by Hand	32½"
Headstock base adjustment left / right on top rack, driven by Hand	

GRINDING WHEEL RECIPROCATING ARRANGEMENT (Stone Oscillation)

FOOTSTOCK: Adjustment left / right on table rack riven by Hand 50¾"

GRINDING STONE CAPACITY:

Grinding Wheel, (diameter, face) 32" x 2"

MOTOR DRIVES: Wired 440 volts, 3-phase

Wheelhead.....	20 H.P. 240/440 AC volts
Headstock, (Work Spindle) Infinitely Variable	5 H.P. 230/460 volts
Table Carriage Drive, Infinitely Variable.....	5 H.P. 23-/460 volts
Way Oiler Pump Pump	½ H.P. 240/440 AC volts
Coolant Pumps	¾ H.P. 240 /440 AC volts

CONTROL SYSTEM: ABB Solid State Vari Speed Motor Drive Model ACS500 and Commander SE Control.

Wheel Start / Stop Buttons. Hydraulic On / Off Switch. Speed Control Dial.
Work Start. Work Stop / Jog Button. Table Start. Table Dwell On / Off Switch.
Table Jog Button. Handle to True-Hand-Grind position. Rheostats True-Grind Switch.
Wheel Head Buttons Start-Stop & Jog

EQUIPPED WITH:

Grinding Wheel Spindle with Oscillation. 1- Grinding Wheel Hub.
2-Work Rest for Bed Extension. 1- 20" diameter Four Jaw Chuck w/ 2 piece top jaws

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 G7930-10189

<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.