

# Century Machinery Co., Inc.

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Ref. Number R4704-7102-9782

- 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**

**HENDLEY BELOIT VERTICAL ANGLE BENDING ROLLS**

Size 20-B, Serial Number 16701

**SPECIFICATIONS**

ANGLES LEG OUT..... 3" x 3" x 3/8"	Minimum Diameter..... 24"
Smallest Angle..... 1½" x 1½" x 3/16"	Minimum Diameter ..... 13"
ANGLES LEG IN..... 2½" x 2½" x 3/8"	Minimum Diameter ..... 30"
Smallest Angle..... 1½" x 1½" x 3/16"	Minimum Diameter ..... 14"
BEAM ON FLANGE..... 5" - 12¼ lbs.	Minimum Diameter..... 40"
CHANNELS FLANGE OUT..... 5"-11½ lbs	FLANGE IN ..... 5"- 9 lbs.
Minimum Diameter .....	18"
FLATS ON EDGE..... 3" x 5/8"	Minimum Diameter ..... 36"
FLATS ON FLAT..... 6" x 1"	Minimum Diameter..... 24"
ROUNDS and SQUARES..... 2"-1¾"	Minimum Diameter..... 24"
COPPER TUBES 12 gauge..... 3½"	16 gauge..... 4"
STANDARD ST. PIPE and X HEAVY PIPE..... 2"	Minimum Diameter ..... 20"

R.P.M. ROLLS: Four Speeds thru Gear Box  
Ratio: 1<sup>st</sup> 4.00, 2<sup>nd</sup> 2.00, 3<sup>rd</sup> 1.33, 4<sup>th</sup> 1 to 1

SHAFTS DIAMETER (all 3)..... 3"

**EQUIPPED WITH:**

- Top Roll Power Adjustment in/out by hydraulic cylinder.
- Initial Roll adjusted by motor drive with electric brake.
- Leg In / Out Attachments. 1- Center Lower Roll 12" diameter.
- 2- Forming Rolls have 10" diameter side plates and the following inserts
  - 1-set 2½" wide x 6½" diameter. 1-set 2" wide x 7" diameter.
  - 1-set 2" wide x 5½" diameter. 1-set 1⅞" wide x 7½" diameter.
  - 1-set 1¼" wide x 9" diameter.

**OPERATORS' CONTROL: \*Wired low voltage\***

- Stop Buttons. Forward/Reverse Buttons. Jog/Run Switch.
- Up/Down Roll Button. Hydraulic Top Roll Lift Lever.
- Start / Stop Buttons for Hydraulic Pump. Foot Start Stop Control.

**MOTOR DRIVES: \*Wired 440 volts, 3 phase\* Both motors equipped with Electric Brake.**

Main Drive .....	10 H.P. 220/440 volts
Roll Adjustment .....	2 H.P. 220/440 volts
Top Roll Rise & Fall, Vickers Hydraulic Pump .....	1½ H.P. 220/440 volts

**COMPLETE FACTORY SAFETY GUARDS**

**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 R4704-7102-9782

<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.

