

# Century Machinery Co., Inc.

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Ref. Number R4704-10388

- 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 **KNUTH AKYAPAK CNC VERTICAL ANGLE PROFILE BENDING ROLLS**

Model KBP80, Serial Number 80154 Date Mfg. 2005

**SPECIFICATIONS:**

ANGLES LEG IN ..... 3.15" x 3.15" x 5/16"  
 Minimum Inside Diameter ..... 31.5"  
 Smaller Angle – leg in ..... 1.18" x 1.18" x 1/8" (0.12") x  
 17.72" Min. Diameter

ANGLES LEG OUT ..... 3.15" x 3.15" x 5/16"  
 Minimum Inside Diameter ..... 31.5"  
 Smaller Angle – leg out ..... 1.18" x 1.18" x 1/8" (0.12") x  
 Min. Diameter 17.72"

CHANNELS and T Flange Out ..... 3.17 x 3.17 x 9  
 Minimum Inside Diameter (Flange Out 31.5")

FLATS ON FLAT ..... 3.15" x 0.59"  
 Minimum Inside Diameter ..... 27.6"

FLATS ON EDGE ..... 4.72" x 0.984"  
 Minimum Inside Diameter ..... 23.6"

ROUNDS ..... 1.968"  
 Minimum Inside Diameter ..... 19.7"

SQUARES ..... 1.8" x 1.8"  
 Minimum Inside Diameter ..... 19.7"

DIAMETER ROLLS ..... 10"

R.P.M. ROLLS: Infinitely Variable to within manufactures specifications.

DIAMETER SHAFT: 2 3/4" (70mm)

**EQUIPPED WITH:**

This Angle Roll can be set-up to roll material in VERTICAL or HORIZONTAL PLAIN

Bottom Rolls Hydraulic Power Rise and Fall Adjustment.

Three Axis Hydraulic Lateral Angle Guide Rolls (Side Rolls Rise/Fall and Swing In/Out)

OPERATORS' CONTROL STATION (Mobil): Siemens Simatic Panel PC

CRT. Programmable Keyboard.

Start / Emergency Stop Buttons. Raise and Lower Buttons

Roll Vari-Speed Control. Manual Operation Keys

MOTOR DRIVES: Wired 230 volts, 3 phase

Main Drive ..... 7.5 hp (4 KW) 230/460 volts

**COMPLETE FACTORY SAFETY GUARDS**

Dimensions Rolls in Vertical Position 45.28" x 48 1/2" x 57"

Operator Control Station 23 3/4" FB x 21 5/8" LR x 52" Ht

Electric Control Cabinet 15 5/8" FB x 31 1/2" LR x 51" Ht

Approx. Wt. 3800 lbs.

**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 R4704-10388

[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.