

Century Machinery Co., Inc.

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Ref. Number B1804-9069

- 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 **CLARK & LEWIS TUBE, PIPE BENDER**

Model CL300. Serial Number 0785. Date Mfg. 12-20-87

From US Government Long Term Storage

SPECIFICATIONS

ROTARY DRAW

CAPACITY BEND:

Non Ferrous, (YP = 25,000 psi), O.D. x Wall.....	3" x .210" wt
Ferrous, (YP = 40,000 psi) O.D. x Wall	3" x .120" wt
Stainless Steel, (YP = 60,000 psi), O.D. x Wall.....	3" x .065" wt
Pipe, Steel Schedule 80	2"
IPS, O.D. x Wall	2.375" x.218"
Round Bar Mild Steel	1-7/8"
Bend Radius to Centerline, Angle Maximum.....	12"
Centerline Radius.....	2½"
Tube length	10'

ARM ROTATION, **Counter Clockwise**, Horizontally thru..... 195 degrees Arc
(Maximum bend angle 180° plus 15° Overbend)

MANDREL EXTRACTOR: (Hydraulic)

FOLLOWER and CLAMP DIE TOGGLE LEVERS: (Automatic Operation)

MOTOR DRIVE: *Wired 440 volts, 3 Phase *

Hydraulic Pump..... 10 H.P. 230/460 volts

CONTROLS: *Controls Wired Low Voltage*

DIGITAL BEND CONTROL with: **Bend Number LED, Degree of bend LED, Keypad**

Span / Zero Thumbwheel Switch (To set Spring back: SPAN: Proportional spring back percent – is the amount of spring back of given tube and material that increase proportionally to the degree of bend. That is the larger the bend angle, the more the material will spring back. Fixed is the amount of relaxation or return to straight condition due to yield strength.

Start/Stop Buttons. Manual/Off/Auto Switch. Sequence Selector 6-positions. Bend Button.

Press Die Out / In Switch. Clamp Die Out / In Switch. Mandrel Retract/Forward Switch.

Mandrel Lube: Man/Off/Auto Switch.

EQUIPPED WITH:

Drop-away Clamp (away from the bend head). Planes of Bend (POB) 360 degrees.

Manual Advance Carriage. Distance between bends Six moveable stops on Rail (DBB).

Mandrel Extractor Hydraulic with adjustment. (1) Die Post 1" diameter. (1) Pressure Die.

(1) Clamp Die. (1) Bending Die (BSA-I, 1¼" x 4" radius.

(2) Mandrel Rods: (1) 1/8" diameter & (1) 5/8" diameter.

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 B1804-9069

<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.

