

# Century Machinery Co., Inc.

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Ref. Number S8120-10030

- 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**

**SHERIDAN GRAY LONGITUDINAL SHEET & EXTRUSION STRETCH FORMER**

Model L-700-96C-30, Serial Number 104

**SPECIFICATIONS**

CAPABILITIES: Sheet Stretcher Leveling, Stretch Wrap Forming, Drape & Extrusion Forming.

**7-JAWS:**

Jaws Rotate. Swing Left or Right. Articulate. Adjust from Flat to Concave. Oscillation

Number of Segment ..... 7

Length of Jaws ..... 96".

6 Jaws that create a Curved and 1-Centroid Jaw located in center.

Swing ..... Up +45°

Jaw Oscillation cylinder 14" stroke, Oscillates Jaw Assembly 10 degrees each side of Centerline in Planes of Sheet.

Jaw Assembly Rotates -22.5° / +270°

Capacity of each Carriage Jaw ..... 350 Ton

DISTANCE BETWEEN JAWS: Minimum: Jaws a center line of Table.

Maximum: with Jaw Support Extended. 480"

CARRIAGE: Moves in and out ..... 264"

TENSION CYLINDER STROKE ..... 36"

2-DIE TABLES: (Both located in center)

T-Slotted Working Area (each) ..... 24" x 78"

Each with Motorized Rise & Fall

1-OUTSIDE ROLLING DIE TABLE: (located in-front of left jaw carriage)

T-Slotted Working Area ..... 24" x 78"

Motorized Rise & Fall

OPERATOR CONTROL STATION: Control Power On/Off Buttons. TC Pump On/Off Buttons.

Emergency Stop Button. Left & Right Carriage In/Stop/Out. Left & Right Carriage Position.

Left & Right Jaw Centroid Up/Down. Left & Right Jaw Oscillation In/Out. Left & Right Jaw Rotation

Counter Clockwise. Left & Right Jaws Open / Close. Left & Right T.C Fast-Slow Mode. Left & Right

Jaw Swing Up/Down. Left & Right Jaw Straight & Curved. Left & Right TC Inboard & Outboard

Rate. Left & Right TC In/Out Valve Current Meters. Left & Right Tension Cylinder Controls.

Die Table Outside Section In Board/Stop/Out Board. Die Table Position. Die Table Up/Down.

MOTOR DRIVES: wired 440 volts

one Hydraulic Pumps ..... 75 HP 220/440 volts

2- Jaw Carriages each screw driven by ..... 25 HP 220/440 volts

Table drives ..... 7½ HP & 75 HP

EQUIPPED WITH: Operator Control Station. Drawings & Operation Manual.

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 S8120-10030

<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.

