

Century Machinery Co., Inc.

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WEBSITE: www.centurymachinery.com

Ref. Number S8120-9483

- 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 **DEMOTT CNC STRETCH-WRAP FORMING MACHINE**
Serial Number , MFG. March 21, 1995

SPECIFICATIONS:

FORMING CAPACITY, (Axial Tension).....	20 tons nominal
DISTANCE BETWEEN JAWS	44" jaws extended 120" jaws retracted
TENSION CYLINDER PUL: Infinitely adjustable.....	20 tons maximum to 1 ton minimum
TENSION CYLINDER EXTEND SPEED.....	0.5" / sec average over 12 sec forming cycle
TENSION CYLINDER ROTATION ABOUT AXIS	- 0 - + 45 Degrees
TENSION CYLINDER STROKE	11.0"
TENSION CYLINDER ELEVATION SPEED	1.0" / sec. over 12 sec. forming cycle
JAW AXIAL ROTATION	135 Degrees included angle
JAW ROTATION SPEED	11.25° / sec. average over 12 sec. forming cycle
JAW ROTATION RETURN SPEED.....	22.5 ° / sec. average over 6 sec. return cycle
JAW OPENING (Maximum without tooling)	8"
SWING ARM WRAP ANGLE (each arm independent)	- 5 degrees to + 60 degrees
SWING ARM FORMING SPEED (each arm independent) .	0.1° / sec. to 5.0° / sec. infinitely programmable
SWING ARM RETURN SPEED	10.0° per second
CENTERLINE OF JAWS TO TOP OF TABLE	Based on selected jaw design and maximum part height of 5"
JAW CENTERLINE ELEVATION ABOVE FLOOR	52" maximum
MANDREL STROKE (each side)	60" plus distance extrusion is inside jaw
MANDREL OUTSIDE DIAMETER (maximum)	4"
MANDREL EXTRACTION FORCE	5 tons with variable pressure control
MOTOR DRIVE: *Wired 440 volts, 3 Phase *	
Hydraulic Pump	75 H.P. 220/440 volts
CNC CONTROLS: Allen Bradley OS/2 version 3.0	
EQUIPPED WITH: SPARE PARTS	
COMPLETE FACTORY SAFETY GUARDS	

THIS FORMING MACHINE REQUIRES COMPLETE ASSEMBLY, SOLD AS IS CONDITION

PLEASE EMAIL US YOUR REQUEST FOR A FORMAL QUOTATION WITH PRICE

AT sales@centurymachinery.com

Please use this inventory reference number **S8120-9483**

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.

