

Century Machinery Co., Inc.

1937 South Santa Fe Avenue Los Angeles, Calif. 90021

(213) 627-2847 • Fax (213) 627-2499

E-Mail: sales@centurymachinery.com

WEBSITE: www.centurymachinery.com

Ref. Number G3975-9651

- 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 **AEM TIMESAVER RECIPROCATING BED WET ABRASIVE BELT GRINDER**
 Model 75-25, Serial Number MO 56826725 Mfg.3-15-1990

SPECIFICATIONS
HEAVY DUTY
 WORKING WIDTH 27" (688.5 mm)
 SINGLE WIDE ABRASIVE BELT, Speed 6,200 SFPM (1900 MPM)

RECIPROCATING BED:
 Over-all size 26" F-B x 28" L-R (663 mm F-B x 714 mm L-R)
 Fixture Table 25" x 25" (637.50 mm x 637.50 mm)
 Current Part Holding Fixture with 3- point clamping,
 Work bed feed speed 1-10 inches / seconds
 25 -250 mm/sec.
 Bed linear movement, maximum 43" (1060 mm)
 Work area opening, Opening between contact drum and bed 6" to 14" (150-355 mm)
 Vertical Work bed movement 8" (200 mm)
 Hydraulic Variable Speed Bed Drive. Manual and Power thickness adjustment

ABRASIVE STEEL CONTACT DRUM, 9½" (245 mm) diameter and Additional "New" Rubber Coated Contact Drum 9½" (245 mm) diameter with New Pillar Blocks.

ABRASIVE BELT SIZE Width x Length 26" x 75" (663 mm x 1912.50 mm)

EQUIPPED WITH: Automatic Reciprocation and Up Feed Cycle.
 Digital Read-Out for Feed Bed Elevation. Acro-Trac Electronic Belt Tracking System.
 Air Tensioned Abrasive Belt. Bed Position Sensors. Percent Load Meters for drive motors.
 Trubon Modu Flo Pump Package Lube. Coolant Pump and Tank.
 Water Spray Nozzles for coolant Front & Rear of contact drum.
 Rear Bed Hood and Front & Rear Splash Guards. Coolant Containment Pan.
 Sound Enclosure. New Pillar Bearing Blocks for Rubber Contact Drum.

CONTROL PANEL: *Control voltage 115 volts*
 Abrasive Belt Start / Stop Button. Run / Set up Switch. Push to Reset. Auto / Manual Switch.
 Conveyor Up / Down Switch. Conveyor In / Out Switch. Cycle In Eliminated Button. Emergency Stop Button

MOTOR DRIVES: *Wired 460 volts, 3 phase*
 Head 75 H.P. 230/460 volts
 Hydraulic Pump Oil capacity 40 gallons 10 H.P. 230/460 volts
 Bed Feed & Bed Elevation Hydraulic Driven
 Coolant Pump 1/4 H.P. 230/460 volts

COMPLETE FACTORY SAFETY GUARDS
 Dimensions: 108" F-B x 66" x 84" Ht. with 89½" L-R with Hydraulic Pump Hydraulic Pump 24" F-B x 36" L-R x 35" Ht.
 Electrical Panel 13" F-B x 48" L-R x 88" Ht. Coolant 16" F-B x 36" L-R x 23" Ht.
 Operators Control Station 18" F-B x 24" L-R x 50" Ht Approximate weight total 9900 lbs.

Respectfully submitted,
 CENTURY MACHINERY CO., INC

PLEASE EMAIL US YOUR REQUEST FOR A FORMAL QUOTATION WITH PRICE
 AT sales@centurymachinery.com
Please use this inventory reference number G3975-9651
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.