

# 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](mailto:sales@centurymachinery.com)

WEBSITE: [www.centurymachinery.com](http://www.centurymachinery.com)

Ref. Number S0825-10018

- 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**

**used KALTENBACH AUTOMATIC MITERING CIRCULAR COLD SAWING MACHINE**

Model SKL400-NA, Serial Number 117241, Mfg'd 1994

**SPECIFICATIONS**

SAW BLADE DIAMETER..... 15¾", (400 mm)  
 CUTTING CAPACITY at 90 degrees  
     Round..... 5.-7/64", (130 mm)  
     Square..... 4¾", (120 mm)  
     Wide Sections ..... 12.40" x 1.57" Thick, (315 mm x 40 mm)  
 CUTTING CAPACITY AT ± 45 degrees  
     Profiles laying ..... 5⅝" x 2⅝", (220 mm x 60 mm)  
     Profiles standing..... 3-1/16" x 4¾", (80 mm x 120 mm)  
 CUTTING SPEEDS: Two Speed Ranges for  
     HSS and Carbide saw blades ..... 4264 / 9840 SFPM  
     For Carbide blades..... 5740 / 11480 SFPM, (1750/3500 m/min)  
 SAW BLADE FEED, Infinitely Variable..... 0 – 43 IPM, (0 – 1100 mm/min)  
     Adjustable stops control the Upper and lower points of blade travel.  
 SAW BLADE RETRACT ..... 118 IPM, (3000 mm/min)  
 ADJUSTABLE CUT-OFF LENGTH Single Stroke ..... 0.4" – 47.244", (10 mm – 1200 mm)  
 ADJUSTABLE CUT-OFF LENGTH Double Stroke ..... 0.4" – 94.488", (10 mm – 2400 mm)  
 MATERIAL FEEDING SPEED ..... 32.8 FPM, (10 m/min)  
 STOCK FEED (AUTOMATIC) By Gripper Jaws with automatic cycle.  
     Machine is stopped by electric counter or by Operator.  
 BACK FENCE adjusts backwards and forwards.  
 PNEUMATIC CLAMP adjustable pressure and has an 8 mm stroke, move in two planes.  
 DRIVES: \*Machine Wired 460 volts, 3-phase  
     Main Motor (Dual H.P.)..... 5 / 6 hp. 1500/3000 rpm  
     Chip Conveyor..... 1.5 KW 220/380 volts  
     Fosta Dust Collector..... 0.18 KW 220/440 volts  
 OPERATORS CONTROL STATION: with Keyed Lock on Controls  
 EQUIPPED WITH: Saw Enclosure Open & Close by Pneumatic Powered.  
     Mayfran Chip Conveyor Serial 940625. Fosta Dust Collector.  
     Acculube Lubricant Dispenser Part 79414, Serial 79414.  
 COMPLETE FACTORY SAFETY GUARDS

Dimensions: Saw 63" F-B x 122" L-R x 73" Ht. Portable Dust Collection 22" L-R 38½" F-B x 104" Ht  
 Chip Conveyor 74" length with 30" pick-up protrusion fits under Saw

**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 S0825-10018

[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.

