

Century Machinery Co., Inc.

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WEBSITE: www.centurymachinery.com

Ref. Number M1974-10058

- 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

KEARNEY and TRECKER HORIZONTAL MILLING MACHINE with POWER OVER-ARM

Model 420TF-17, Serial Number 56-77074

SPECIFICATIONS

HORIZONTAL SPINDLE:

Taper..... 50 MT

Speed Ranges:

15, 18, 22, 27, 33, 41, 50, 61, 74, 90, 111, 135, 165, 201, 248, 302, 370, 448, 554, 672, 822, 1000, 1233, 1500 rpm.

POWER OVER-ARM with All Angle Vertical Spindle:

Taper..... 50 MT

Speed Ranges:

100, 147, 216, 324, 487, 720, 1072, 1600 rpm.

TABLE: (4) T-Slots

Working Surface, W x L..... 16.5" x 80"

Longitudinal Travel (X-Axis) 42"

Cross-Slide Travel (Y-Axis) 14"

Vertical Knee Travel (Z-Axis) 18"

TABLE FEEDS: Manually and Power (32) Feeds

Longitudinal and Cross (32) 3/8" – 90" ipm.

Vertical Knee..... 1/8" – 30" ipm.

Rapid Traverse, Longitudinal and Cross 150" ipm.

MOTOR DRIVE: Motors wired 440 volts, 3 phase

Horizontal Spindle 20 H.P. 220/440 volts

Power Over-Arm w/ Vertical Spindle 5 H.P. 220/440 volts

Knee & Table 3 H.P. 208-220/440 volts

Coolant..... ¼ H.P. 208-220/440 volts

CONTROLS: Wired 115 volts

CONTROLS FOR BOTH SPINDLES, Located on Electrical Box:

Start / Stop Buttons, Horizontal Spindle Right / Left Switch, Ram Spindle Right / Left Switch,

Coolant On/Off Buttons. Located on Left Side Start / Stop Buttons.

PENDENT CONTROL for Power Over-Arm, Spindle On / Off Buttons, Load Meter

EQUIPPED WITH:

Side Controls. Mono Lever Table Feed. Manual Draw Bar for both Spindles.

Positive Backlash Control: with automatic release in rapid traverse & with lockout for manual operation. 1-Arbor Support. 1- Arbor. Coolant Pump.

COMPLETE FACTORY SAFETY GUARDS

Dimensions 96" LR x 94" FB x 88" Ht Approx. Wt 12,800 lbs.

PLEASE EMAIL US YOUR REQUEST FOR A FORMAL QUOTATION WITH PRICE

AT sales@centurymachinery.com

Please use this inventory reference number M1974-10058

<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.