

Century Machinery Co., Inc.

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Ref. Number M2824-10061

- 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 VERTICAL MILLING MACHINE

Model 650 TF-20, Serial Number 5779098

SPECIFICATIONS

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.

SPINDLE HEAD VERTICAL TRAVEL (Z-Axis)..... 8"

TABLE: (4) T-Slots

Working Surface, W x L..... 19.5" x 106"

Longitudinal Travel (X-Axis)..... 60"

Cross-Slide Travel (Y-Axis)..... 18"

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

Vertical Head..... 3/16" – 45" ipm

Rapid Traverse, Longitudinal and Cross..... 150" ipm

TABLE KNEE SUPPORTS: Twin Screws

MOTOR DRIVE: Motors wired 440 volts, 3 phase

Spindle..... 50 H.P. 220/440 volts

Knee & Table..... 5 H.P. 208-220/440 volts

Coolant..... ¼ H.P. 208-220/440 volts

CONTROLS: Wired 115 volts

Located on Electrical Box: Start / Stop Buttons, Spindle Right / Left Switch,

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

Located on Front Draw Bar In / Out Buttons, Spindle/Draw Bar 2-position Switch

Start Button.

EQUIPPED WITH:

Power Draw Bar. Mono Lever Table Feed. Four Position Turret Sop for Vertical Feed on Head.

Positive Backlash Control: with automatic release in rapid traverse & with lockout for manual operation. 1- Dial Indicator reads Vertical Head Travel. Coolant Pump.

5- Tool Holders. 1-Sony 3-axis DRO for table longitudinal & cross feed & knee vertical feed.

1-75 KVA Acme Transformer Catalog T-3-53344-3S Primary 440v, 3-phase

COMPLETE FACTORY SAFETY GUARDS

Dimensions 105" x 127" x 118 Ht. Approx. Wt 18,700 lbs.

PLEASE EMAIL US YOUR REQUEST FOR A FORMAL QUOTATION WITH PRICE

AT sales@centurymachinery.com

Please use this inventory reference number M2824-10061

<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.

