

Century Machinery Co., Inc.

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Ref. Number S3053-5703

- 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 **ORTON VERTICAL SHAPER (ROUTER)**

Model F, **TILTING SPINDLE**, Serial Number F-63-38473

SPECIFICATIONS

CAPACITY:

SPINDLE:

Tilting: From 90 degrees Vertical, Unit adjustable 45 degrees under to 30 degrees outward.
Horizontal & vertical adjustment to bring the top of cutter and the cutting circle to the point of tilt. A vertical height adjustment allows for material thickness. 4" thick material can be cut at full tilt.

Collet Type: Capacity 1"
Taper 11 Brown & Sharpe
Vertical Adjustment 2½"
By Hand Crank

Power & Hand Tilting of spindle with degree indicator.

SPINDLE SPEED 10,000 rpm

OFFSET GUIDE PIN: Adjust Up & Down Manually

TABLE SIZE: LR x FB 40 ½" x 60"

MOTOR DRIVES: *Wired 460 volts, 3 phase*

Spindle Drive Motor 10 hp, 385 volts, 110 cycles.

Frequency Converter Varidyne Varidrive (For spindle drive motor) 15 hp, 120 min.-385 max. volts
32 thru 100 cycles, RPM 950 thru 3000, Constant Torque Drive

Power Feed 1/3 hp. 220/440 volts

Power Tilt 1/3 hp. 220/440 volts

Vacuum Pump ¾ hp. 220/440 volts

CONTROLS: *Wired 115 volts*

Nema 12 Electrical Combination Control Station

with: Remote Start/Stop Buttons. **Rapid Stop Button.** Up/Close Buttons.

Vacuum Pump Start/Stop Buttons. Tilt Forward/Reverse Buttons.

Feed Speed Control. Speed Indicator.

EQUIPPED WITH:

2-Vacuum Part Holders with Trigger release.

1- Material Feed System: Variable Feed Geared Drive, w/ Cable winch, fitted with quick-release
calbe drum for fast return. 1-Power Spindle Tilting.

1-Overarm Support for Offset Guide.

1-Spray Mist Bearing Lubricator with Regulator, Low Oil Sensor & Low Voltage Air Valve.

1-Spindle Foot Brake with Electric Current Shut Off.

1-D.C. Spindle Motor Brake, Solid State.

1-Emergency Off foot switch.

COMPLETE FACTORY SAFETY GUARDS

PLEASE EMAIL US YOUR REQUEST FOR A FORMAL QUOTATION WITH PRICE

AT sales@centurymachinery.com

Please use this inventory reference number S3053-5703

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.

