

Century Machinery Co., Inc.

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WEBSITE: www.centurymachinery.com

Ref. Number L3000-10018

- 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**

SUMMIT GAP BED ENGINE LATHE

Style 50DC, Model 50x320, Serial Number 088450143, Mfg'd 1998

SPECIFICATIONS

CAPACITY:

Swing over Bed (Rated)	51"
Swing over Gap	67"
Swing over Cross Slide	39"
Distance between Centers (actual 320") with chuck & center	308"

SPINDLE BORE DIAMETER

5 1/2"

SPINDLE SPEEDS Variable thru 3 geared range 2 thru 800 RPM

FEEDS:

Cross Slide movement 27"

FEEDS: (60) 0.49" – 5.60

THREADS: (60) Inch 9/16 – 64 TPI (38) Metric 0.25 – 64mm

TAILSTOCK: 15" Quill Travel. Taper 6MT

Moves on ways by Hand Crank.

MOTOR DRIVES: Wired 440 volts, 3-phase

Main

37.5 H.P. 230/460 volts
(28 KW.)

Rapid Traverse

1/2 H.P. 230/460 volts

Coolant Pump

1/2 H.P. 230/460 volts

CONTROLS: Wired 115 volts.

Load Meter. Operator Station located on Headstock and Apron.

Feed reversal on apron. Four Way Rapid Feed.

EQUIPPED WITH: Hardened & Ground Bed Ways.

Sony two Axis DRO for Carriage Longitudinal and Cross Slide movement.

1- Chuck 31" diameter, 4- Independent two piece Jaws, Mount A1-11

1- Chuck 34" diameter, 4- Independent Jaws, Mount A1-11

1- Steady Rest roller type with 14" diameter thru hole.

1- Follow Rest. 1-Live Center. 1- Drill Chuck. Swing Away Chuck Guard.

1- KDK Quick Change Tool Holder. 4- Tool Holders. 2- Boring Bar Holders.

Led Screw Supports. Tail Stock movement by hand crank.

COMPLETE FACTORY SAFETY GUARDS

Dimensions 80" F-B x 376" L-R x 80" Ht. Approx Weight 40,000 lbs

PLEASE EMAIL US YOUR REQUEST FOR A FORMAL QUOTATION WITH PRICE

AT sales@centurymachinery.com

Please use this inventory reference number L3000-10018

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.

