

New South Bend 11" Swing *Precision* Lathes



FOR thirty-three years South Bend Lathes have been giving efficient service on precision machine work throughout the metal working industry. All types of operations, from heavy roughing cuts on production work to precision finishing on tools and gauges, can be economically performed on South Bend Lathes, because they have ample power, extreme accuracy and an unusually wide range of smooth vibrationless spindle speeds.



Reg. U. S. Pat. Off. &
Foreign Countries

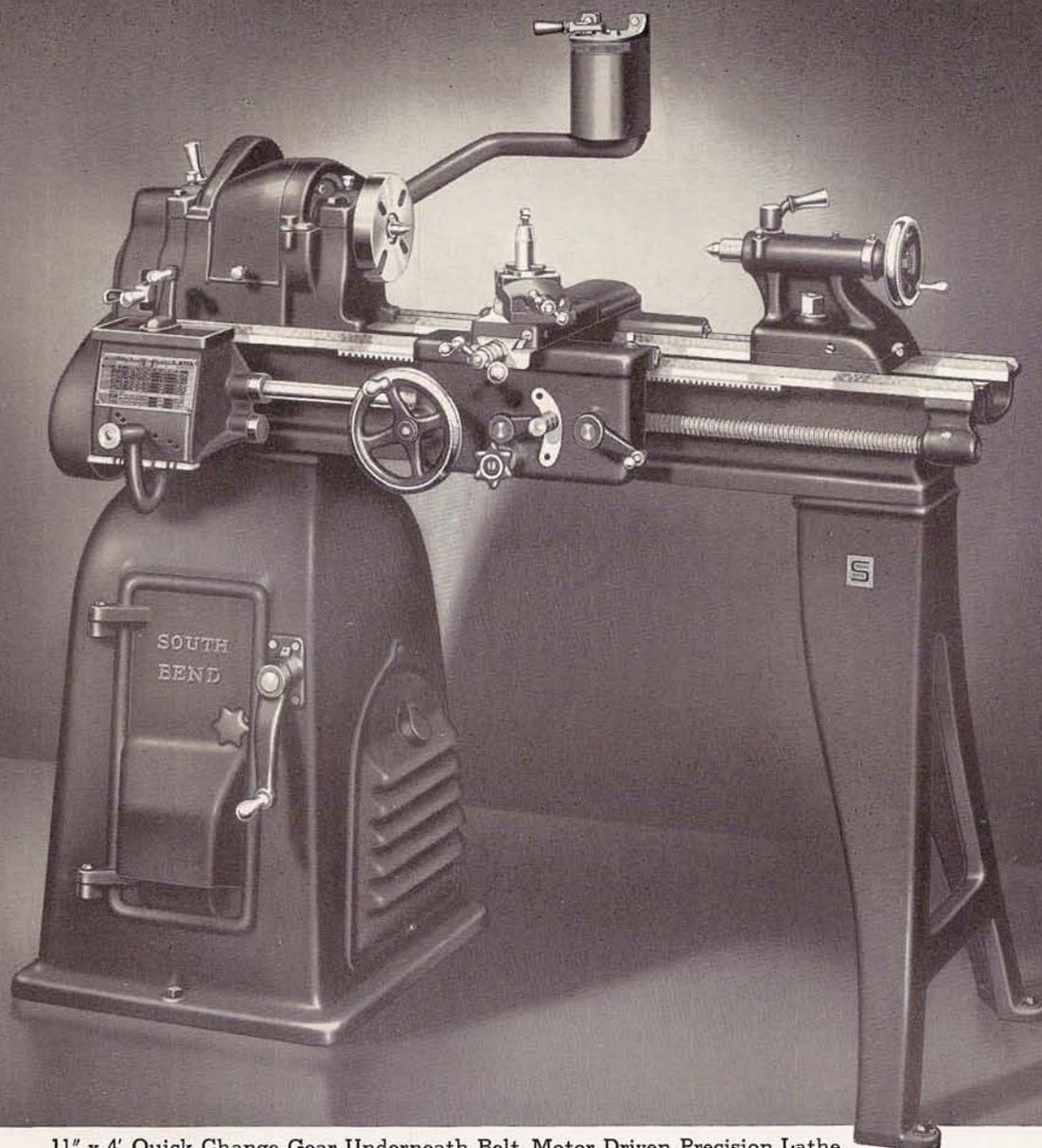
DISPLAYED AND SOLD BY
MOORE MACHINERY CO.

1699 Van Ness Avenue

Phone: TUxedo 6000

San Francisco, California

11" South Bend Precision Lathes . . .

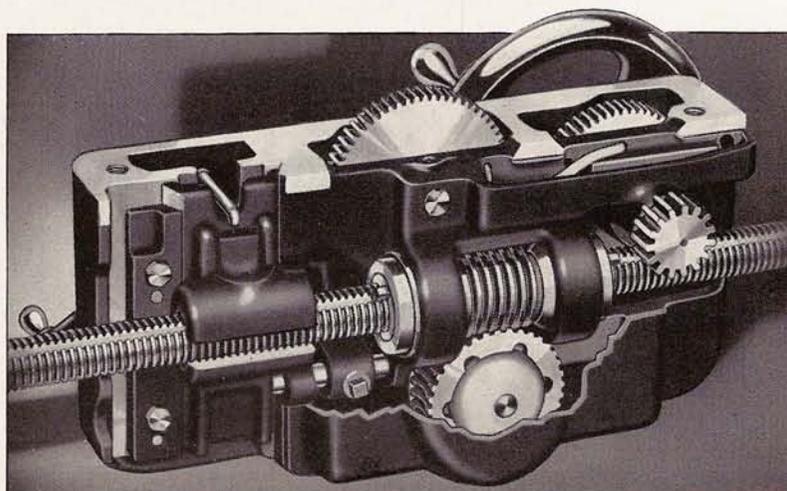


SOUTH BEND Precision Lathes are efficient for a room and production which are a liability. bench lathes, economically handling sizes of floor type of operation, convenience of this machine is popular for its popularity in shops.

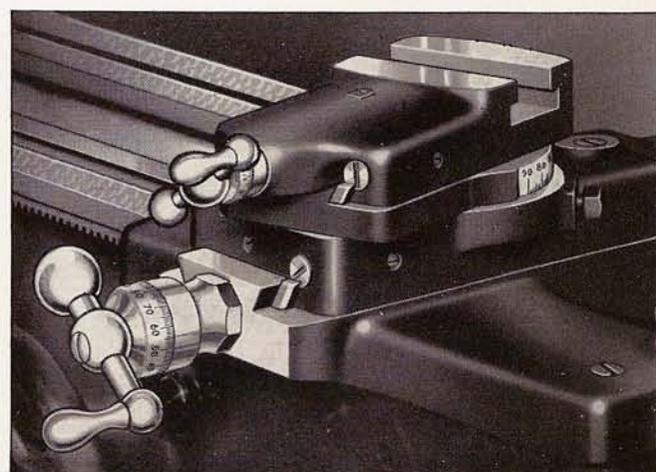
The Underneath is powerful, efficient. The belt drive provides a smooth result in chat. closed drive is and is silent in spindle speeds 608 r.p.m. A drive supplied cost provides a of 40 to 1163

In addition Belt Motor Drive this bulletin, South Bend swing lathes are Metal Motor Drive. All types lathes can be 5', and 5 1/2' be room or production

11" x 4' Quick Change Gear Underneath Belt Motor Driven Precision Lathe. Price with 3-phase motor, F.O.B. Factory.....\$625



APRON is of rigid one-piece double-wall construction with multiple disc friction clutch for operating power feeds, self-oiling steel gears, and automatic safety interlock to prevent engaging opposing feeds.



COMPOUND REST has large, easy-reading micrometer collars, adjustable tapered gibs, hand-scraped and lapped dovetails, large bearing surfaces, and rounded top to prevent chips collecting.

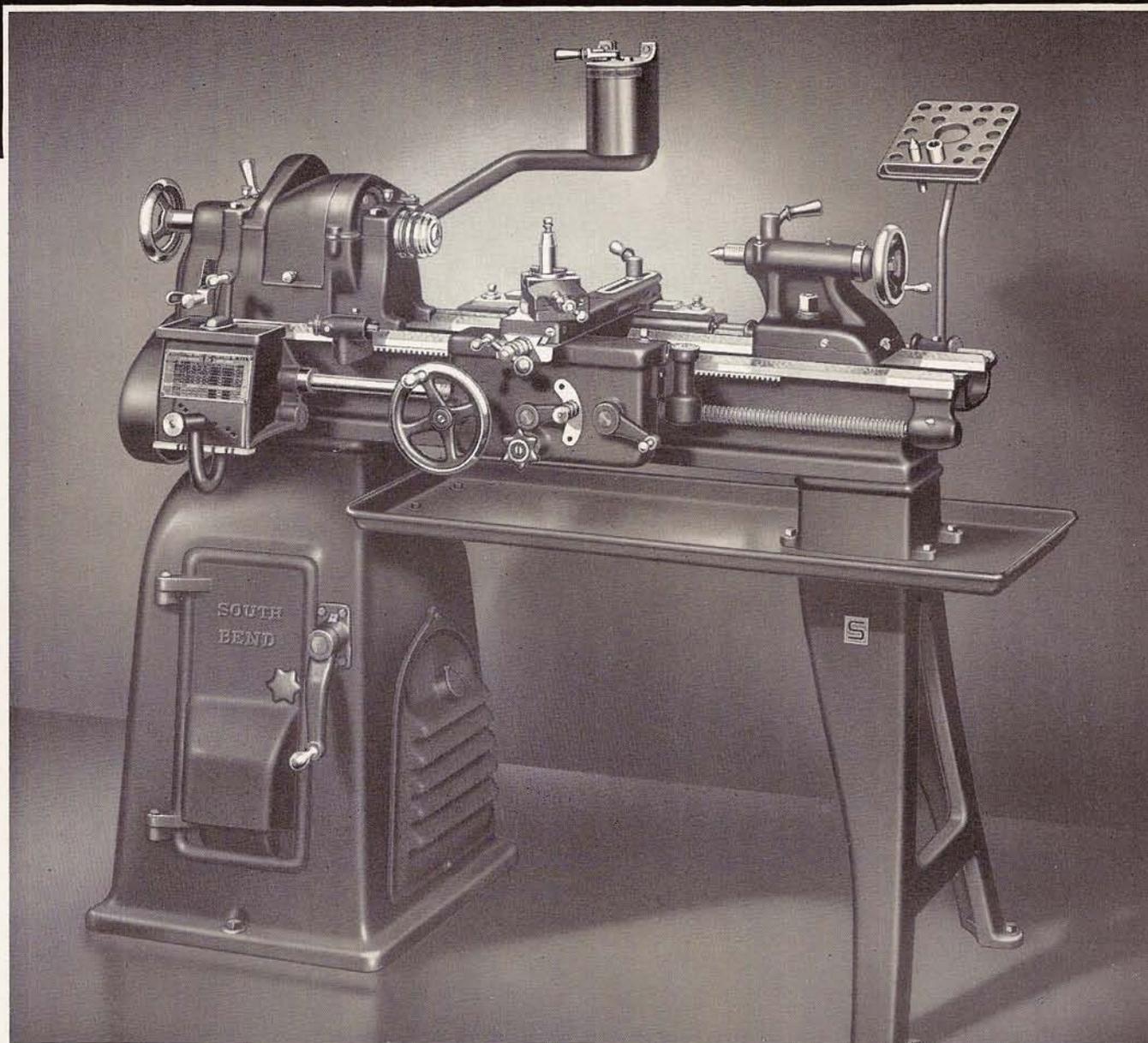
with Underneath Belt Motor Drive



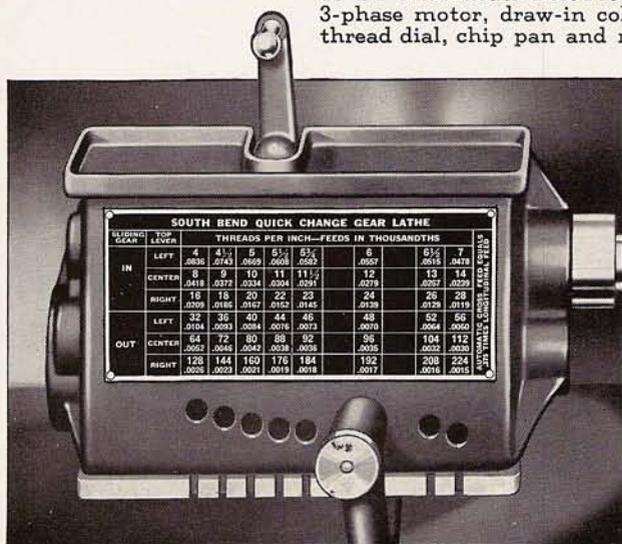
11-inch Swing lathes are highly versatile for a wide variety of tool and production operations. They are too large for a home workshop and cannot be accommodated on the larger floor lathes. The ease of operation and compactness of these lathes are responsible for their popularity in well-man-

ufactories. The Underneath Belt Motor Drive is efficient and practical. It provides direct drive to the spindle providing a steady pull, free of vibration which might occur. This fully enclosed and unusually compact design allows for easy operation. Standard speeds range from 40 to 224 P.M. with a special twelve-speed attachment for a wider speed range.

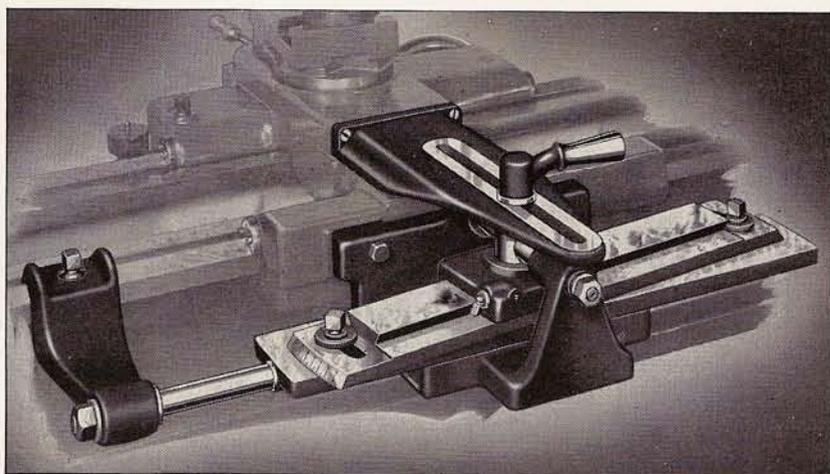
The Underneath Belt Motor Driven Tool Room Precision Lathe shown in the illustration is a South Bend 11-inch lathe made with Pedestal and Countershaft drive. It is available in 3½', 4', and 5' lengths, with tool room precision equipment.



11" x 4' Underneath Belt Motor Driven *Tool Room Precision Lathe*. Price with 3-phase motor, draw-in collet attachment, collet rack, taper attachment, thread dial, chip pan and micrometer carriage stop, F.O.B. Factory \$886



QUICK CHANGE GEAR BOX has forty-eight changes for cutting right and left-hand screw threads 4 to 224 per inch. Gear Box also provides a wide range of power carriage feeds.



TAPER ATTACHMENT has telescopic cross feed screw, which eliminates necessity of disconnecting cross feed nut when taper attachment is to be used. All tapers up to three and one-half inches per foot may be turned and bored.



SOUTH BEND LATHE WORKS
FACTORY OF THE SOUTH BEND LATHE WORKS,
SOUTH BEND, INDIANA, U.S.A.

Sizes and Types of South Bend Precision Lathes

In addition to the lathes shown in this bulletin, South Bend Lathes are made in a variety of sizes and can be supplied with practical attachments and accessories for all classes of machine work. Each size is made in Standard Change Gear Type, Quick Change Gear Type and Tool Room Type, with Overhead Countershaft Drive, Pedestal Motor Drive or Underneath Belt Motor Drive.

Prices of South Bend Lathes

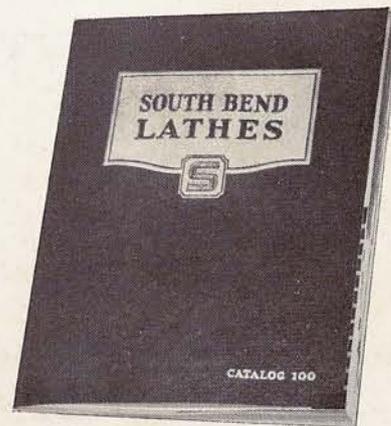
Swing Size	Bed Lengths	Price Range
9" "Workshop" Lathe	3' to 4½'	\$ 79.50 to \$ 280.50
10" —Lathe	3' to 4½'	268 to 854
10" —1" Collet Lathe	3' to 4½'	398 to 969
11" —Lathe	3½' to 5½'	388 to 941
13" —Lathe	4' to 7'	478 to 1144
14½" —Lathe	5' to 10'	609 to 1431
16" —Lathe	6' to 12'	723 to 1578
16-24" Lathe	6' to 12'	838 to 1506

Attachments and Accessories for either tool room or production work can be supplied. Tool room attachments include taper attachment, micrometer carriage stop, hand wheel draw-in collet attachment, collet rack, and thread dial indicator. Production attachments include oil pan and pump, bed turret attachment, automatic carriage stop, four-way tool post, etc.

Write for Catalog No. 100

This is a general catalog describing the entire line of South Bend Lathes, chucks, tools and attachments. It is probably the most complete lathe catalog ever published and a valuable reference book for anyone interested in modern shop equipment. Contains over 112 pages (size 8½" x 11") and 250 illustrations.

Copy of Catalog mailed on request to any address postpaid, no charge.



SOUTH BEND LATHE WORKS

Lathe Builders Since 1906

611 Niles Avenue

South Bend, Indiana, U. S. A.



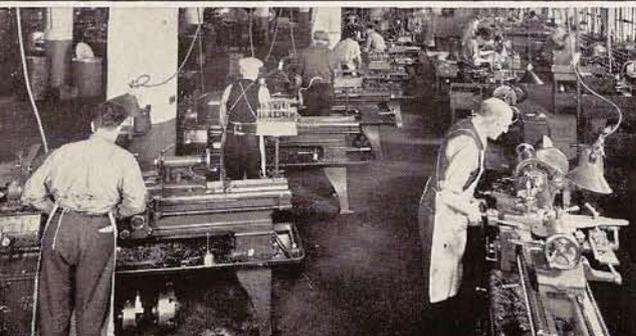
SCINTILLA MAGNETO CO., INC., Sidney, N. Y.
 Eighteen (18) South Bend Tool Room Lathes in Use



BINKS MANUFACTURING CO., Chicago, Ill.
 Six (6) South Bend Lathes in Use



REECE BUTTON HOLE MACHINE CO., Boston, Mass.
 Nine (9) South Bend Tool Room Lathes in Use



PARKER APPLIANCE COMPANY, Cleveland, Ohio
 Thirty-one (31) South Bend Tool Room Lathes in Use