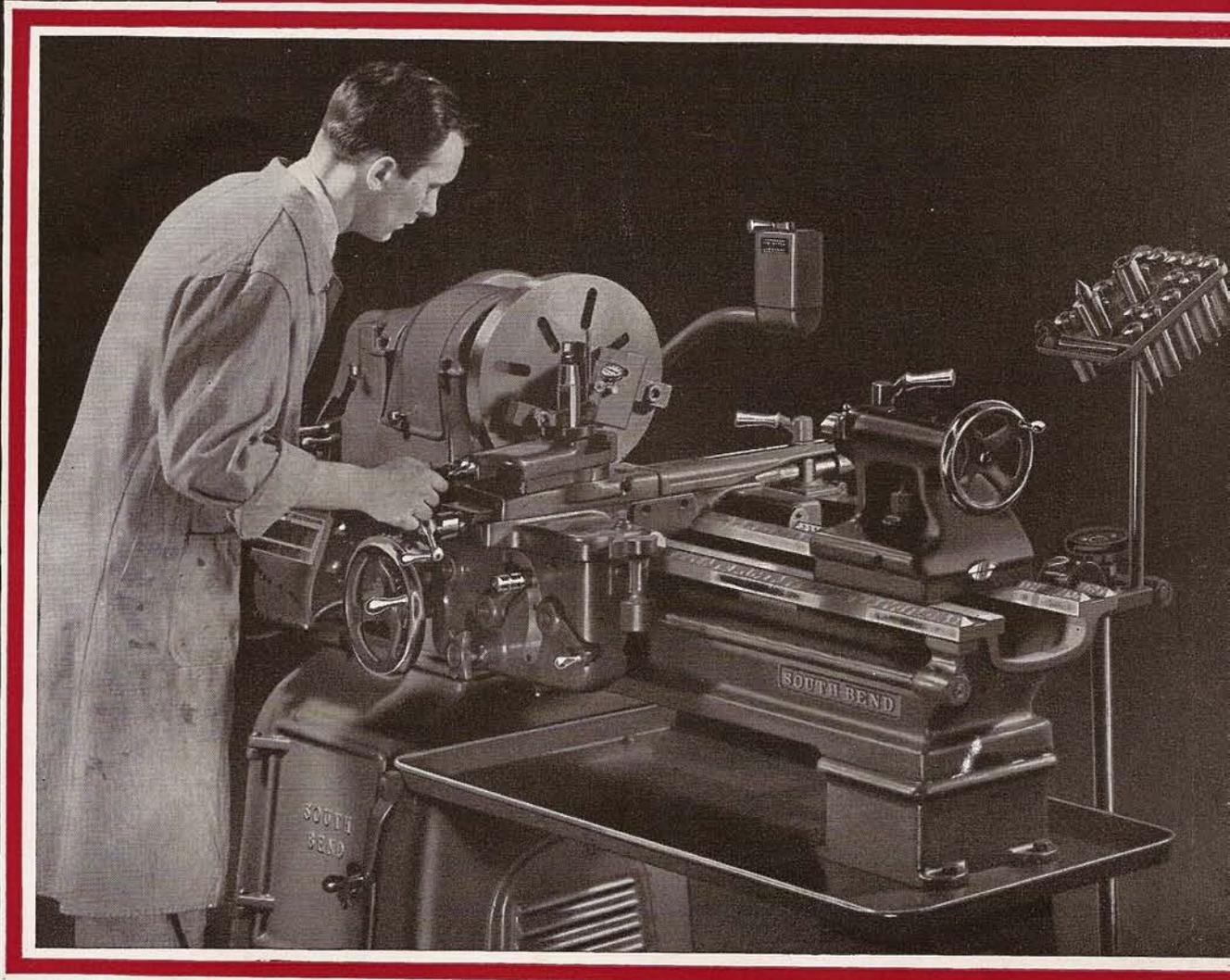


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with space for
dealer's imprint
on pg 8. 8/4/41



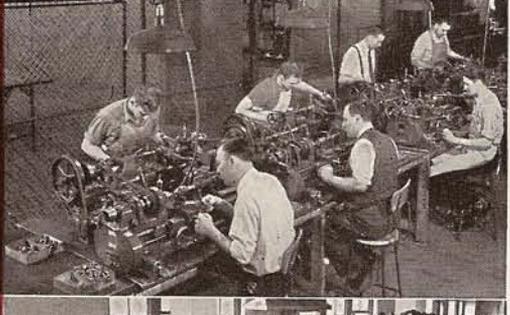
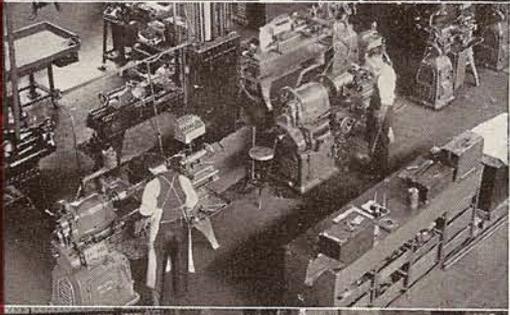
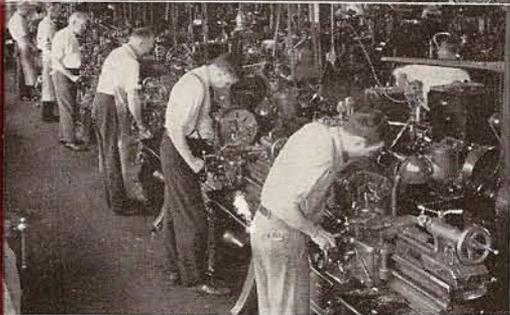
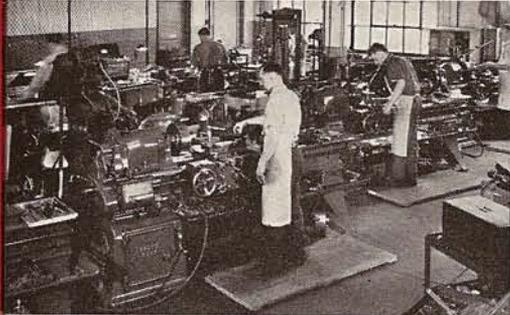
16" x 6' South Bend Tool Room Underneath Motor Driven Precision Lathe

SOUTH BEND *Precision* LATHES



SOUTH BEND LATHE WORKS
634 Niles Ave., South Bend, Indiana, U. S. A.

THE *New* SERIES "S" SOUTH BEND PRECISION LATHES



MODERN LATHES FOR INDUSTRY

The new Series "S" South Bend Lathes, shown in this catalog are designed and built to meet the demands of modern industry. Spindle speeds have been increased for maximum efficiency when using high speed tungsten carbide cutting tools. Smooth vibration-free operation is achieved by using a back-geared headstock with direct belt drive to the spindle for high speeds. Superfinished headstock spindle bearing surfaces and large integral type bearings assure permanent accuracy.

The workmanship and materials entering into the construction of South Bend Lathes are the best it is possible to obtain. Special machinery, jigs, and fixtures are used to assure precision accuracy and interchangeability of parts. Each lathe must pass rigid inspection tests and must actually machine work with extreme precision before shipment.

Accuracy

Throughout the process of manufacture, parts and units for South Bend Lathes are frequently inspected and tested. The headstock, tailstock, and carriage are aligned with instruments that will detect an error of one ten-thousandth of an inch. The lead screw thread is tested for accuracy of lead with optical measuring equipment which is guaranteed by the manufacturer to be accurate within .00005" in 30 inches. The lathe spindle and the lead screw are also tested for cam action.

In addition to hundreds of tests made on the various parts and units of the lathe during manufacture and assembly, the finished lathe is tested under power. The final tests are made with precision instruments, special test bars and fixtures, and also by actual cutting tests. Each lathe must machine work to extremely close tolerances before it is approved for shipment from our factory.

Durability

South Bend Lathes give years of satisfactory service. Large bearing surfaces and excellent facilities for oiling reduce wear to a minimum. The lathe bed is made of close-grained semi-steel having

long wearing qualities. The headstock spindle is of heat-treated alloy steel with bearing surfaces having a hardness of 56 to 61 Rockwell C. Other important parts are made of similarly high quality materials selected for long service. Given the proper care, a South Bend Lathe will retain its accuracy indefinitely.

Ease of Operation

Large diameter hand wheels, clear-cut easy reading graduations, and a convenient arrangement of controls contribute to the ease of operation of South Bend Lathes. This reduces operator fatigue, increases efficiency, and prevents mistakes, so that maximum production can be maintained on either tool room or manufacturing operations.

Spindle Speeds

All South Bend Lathes have back-geared headstocks, providing an unusually wide range of spindle speeds. Standard speeds on some models range from 50 to 1357 R.P.M. Special drive equipment for higher spindle speeds is supplied to order. Superfinished spindle bearing surfaces and an efficient capillary oiling system assure satisfactory operation at the maximum spindle speed.

COMPLETE CATALOG ON REQUEST — DEALERS IN PRINCIPAL CITIES



SOUTH BEND LATHE WORKS
Lathe Builders Since 1906

634 NILES AVENUE SOUTH BEND, INDIANA, U.S.A.

16", 14½", and 13" Lathes

SOUTH BEND

Specifications

16-INCH SERIES "S" LATHES:

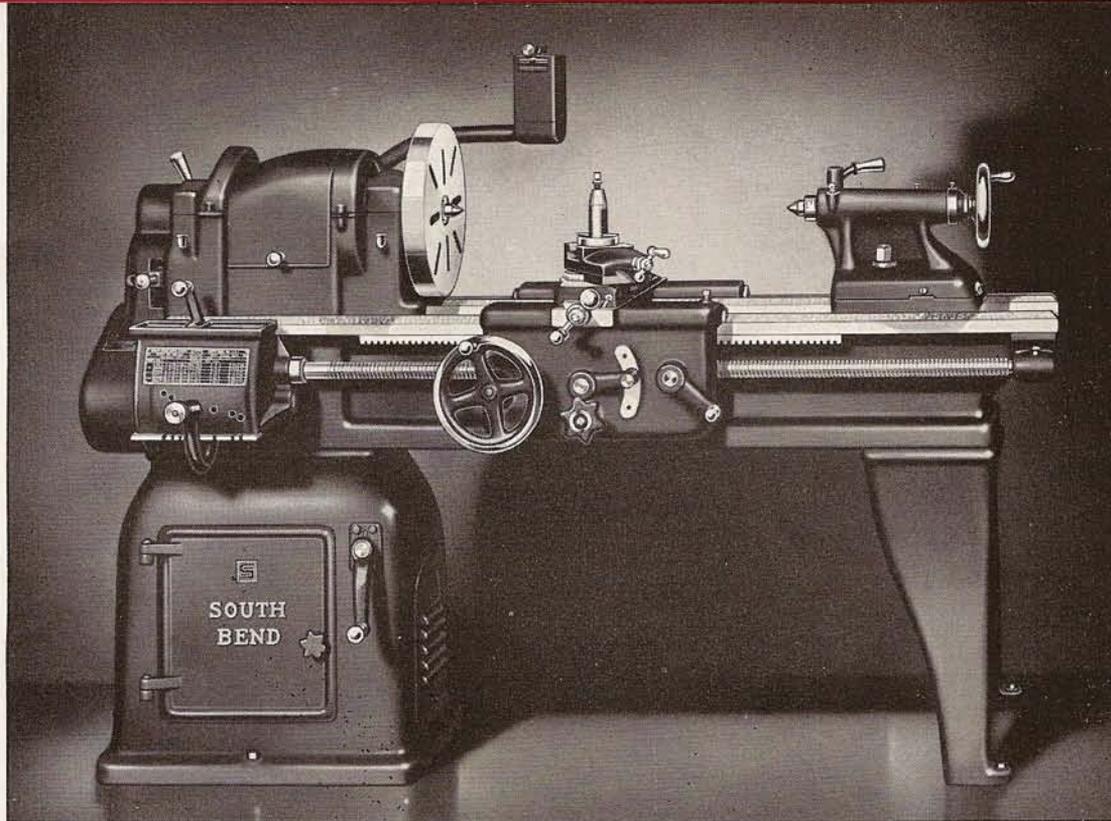
Swing over bed and saddle wings.....16¼"
 Swing over saddle, chip guard removed.....11½"
 Swing over saddle with chip guard.....9¾"
 Spindle speeds.....21 to 725 R.P.M.
 Thread cutting range.....4 to 224 R.H. or L.H.
 Power longitudinal feeds......0015" to .0841"
 Power cross feeds......0006" to .0312"
 Hole thru spindle.....1⅜"
 Collet capacity.....1"
 Spindle centers.....No. 3 Morse Taper
 Size motor.....1½ H.P.

14½-INCH SERIES "S" LATHES:

Swing over bed and saddle wings.....14⅝"
 Swing over saddle, chip guard removed.....10¼"
 Swing over saddle with chip guard.....8¾"
 Spindle speeds.....27 to 800 R.P.M.
 Thread cutting range.....4 to 224 R.H. or L.H.
 Power longitudinal feeds......0015" to .0841"
 Power cross feeds......0006" to .0312"
 Hole thru spindle.....1⅜"
 Collet capacity.....¾"
 Spindle centers.....No. 3 Morse Taper
 Size motor.....1½ H.P.

13-INCH SERIES "S" LATHES:

Swing over bed and saddle wings.....13⅜"
 Swing over saddle, chip guard removed.....8¾"
 Swing over saddle with chip guard.....7¾"
 Spindle speeds.....34 to 875 R.P.M.
 Thread cutting range.....4 to 224 R.H. or L.H.
 Power longitudinal feeds......0015" to .0841"
 Power cross feeds......0006" to .0312"
 Hole thru spindle.....1"
 Collet capacity.....1⅞"
 Spindle centers.....No. 3 Morse Taper
 Size motor.....1 H.P.



South Bend 16-inch Underneath Motor Driven Quick Change Gear Lathe — Series "S"

Underneath Motor Driven Precision Lathes—Series "S"

Quick Change Gear Type—Back-Geared—Belt Drive to Spindle

The Underneath Motor Driven Quick Change Gear Lathe is popular for both production operations and tool room work. The full quick change gear box provides an unusually wide range of screw threads and power feeds.

The Underneath Motor Drive is entirely self-contained and fully enclosed. It provides an unusually wide range of spindle speeds. A precision belt tension adjustment is provided. The belt drive to the spindle is silent in operation and develops a smooth, steady pull entirely free from gear vibration.

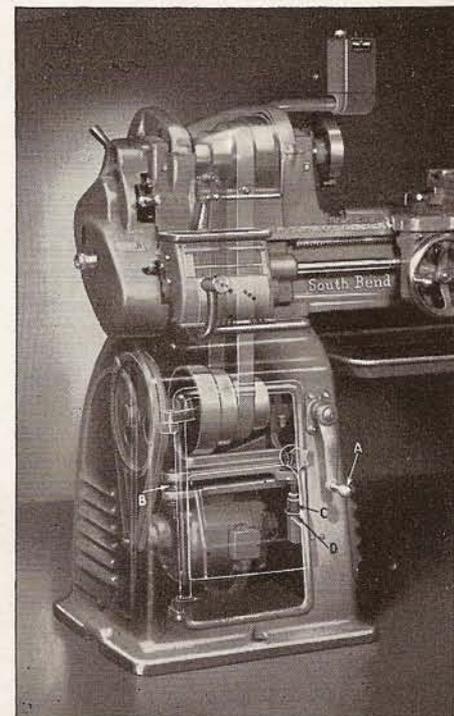
Attachments, Chucks, and Tools for this lathe are shown on page 7. These attachments and accessories greatly increase the usefulness of the lathe. Most of the attachments may be purchased either with lathe or later.

Regular Equipment included in price of lathe consists of: instant reversing motor; reversing switch; wiring for the switch and motor; V-belts; flat

leather belt; large and small face plates; forged steel heat-treated tool post; adjustable thread cutting stop; tool steel centers for headstock and tailstock spindles; spindle sleeve; wrenches; quick change gear box; installation plan; and book "How to Run a Lathe."

Underneath Belt Motor Driven Lathes

Catalog Number	Swing Over Bed Inches	Length of Bed Feet	Distance Between Centers Inches	Approx. Shipping Weight Pounds	Code Word
16" Underneath Belt Motor Driven Lathes					
117-C	16¼"	6	33½"	2300	Bapvo
117-D	16¼"	7	45½"	2380	Barve
117-E	16¼"	8	57½"	2460	Baryo
117-G	16¼"	10	81½"	2620	Basoz
117-H	16¼"	12	105½"	2850	Bavco
14½" Underneath Belt Motor Driven Lathes					
183-B	14⅝"	5	24½"	1995	Bediv
183-C	14⅝"	6	36½"	2070	Bedom
183-D	14⅝"	7	48½"	2145	Bulut
183-E	14⅝"	8	60½"	2225	Buman
183-G	14⅝"	10	84½"	2390	Bumer
13" Underneath Belt Motor Driven Lathes					
113-A	13⅜"	4	16	1460	Becka
113-B	13⅜"	5	28	1510	Bedno
113-C	13⅜"	6	40	1560	Bedmo
113-D	13⅜"	7	52	1615	Besec

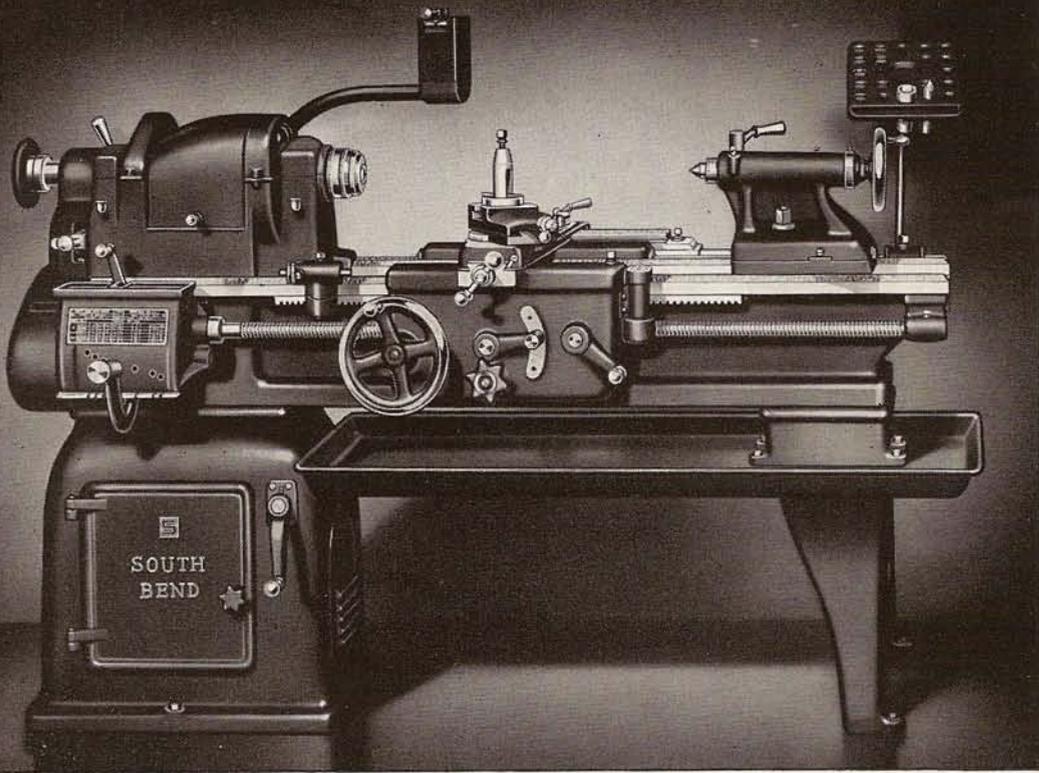


Phantom View of Underneath Motor Drive

(Patented)

COMPLETE CATALOG ON REQUEST — DEALERS IN PRINCIPAL CITIES

SOUTH BEND LATHE WORKS



South Bend 16-inch Tool Room Underneath Motor Driven Lathe — Series "S"

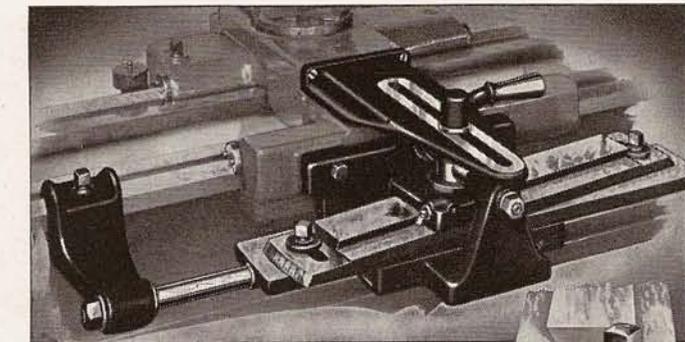
16", 14½", and 13" Tool Room Precision Lathes—Series "S"
 Underneath Motor Drive — Back-Geared — Belt Drive to Spindle

The Series "S" South Bend Tool Room Lathe with underneath belt motor drive and full quick change gear equipment is the result of thirty-four years of experience in building fine lathes. The workmanship and materials entering into its construction are the best that can be obtained, and the highest standards of accuracy are maintained throughout its manufacture.

The Underneath Motor Drive is fully enclosed and provides an unusually wide range of spindle speeds. A precision belt tension adjustment is provided. The belt drive to the spindle is silent in operation, powerful, and develops a smooth, steady pull, entirely free from gear vibration.

Tool Room Attachments included in price of lathe consist of: hand wheel type draw-in collet attachment with one collet; collet rack; telescopic taper attachment; thread dial indicator; chip pan; and micrometer carriage stop.

Regular Equipment included in price of lathe consists of: instant reversing motor; reversing switch; wiring; V-belts; flat leather belt; large and small face plates; forged steel heat-treated tool post; adjustable thread cutting stop; tool steel centers for headstock and tailstock spindles; headstock spindle sleeve; wrenches; quick change gear box; installation plan; and a copy of the book "How to Run a Lathe."



Above—South Bend Improved Telescopic Taper Attachment used on Series "S" Lathes; 16" to 10" inclusive
 Right—Close-up of Taper Attachment Swivel Bar Showing Graduations in Inches per Foot of Taper

Tool Room Underneath Motor Driven Lathes

Catalog Number	Swing Over Bed Inches	Length of Bed Feet	Distance Between Centers Inches	Approx. Shipping Weight Pounds	Code Word
16-inch Tool Room Underneath Belt Motor Driven Lathes					
8117-C	16¼"	6	33½"	2525	Balha
8117-D	16¼"	7	48½"	2605	Barso
8117-E	16¼"	8	57½"	2685	Balib
14½-inch Tool Room Underneath Belt Motor Driven Lathes					
8183-C	14½"	6	36½"	2255	Boces
8183-D	14½"	7	48½"	2330	Bociw
8183-E	14½"	8	60½"	2405	Bocuh
13-inch Tool Room Underneath Belt Motor Driven Lathes					
8113-B	13½"	5	28	1665	Balbu
8113-C	13½"	6	40	1715	Balex
8113-D	13½"	7	52	1770	Bapid

COMPLETE CATALOG ON REQUEST
 DEALERS IN PRINCIPAL CITIES

10-inch Swing Lathes

Specifications

10"-1" COLLET LATHES:

Swing over bed and saddle wings.....	10 $\frac{1}{8}$ "
Swing over saddle, chip guard removed.....	6 $\frac{3}{4}$ "
Swing over saddle with chip guard.....	5 $\frac{7}{8}$ "
Spindle speeds.....	50 to 1357 R.P.M.
Thread cutting range.....	.4 to 224 R.H. or L.H.
Power longitudinal feeds.....	.0015" to .0836"
Power cross feeds.....	.0006" to .0309"
Hole thru spindle.....	1 $\frac{3}{8}$ "
Collet capacity.....	1"
Spindle centers.....	No. 2 Morse Taper
Size motor.....	$\frac{3}{4}$ H.P.

10"-1 $\frac{1}{16}$ " COLLET LATHES:

Swing over bed and saddle wings.....	10 $\frac{1}{8}$ "
Swing over saddle, chip guard removed.....	6 $\frac{3}{4}$ "
Swing over saddle with chip guard.....	5 $\frac{7}{8}$ "
Spindle speeds.....	50 to 700 R.P.M.
Thread cutting range.....	.4 to 224 R.H. or L.H.
Power longitudinal feeds.....	.0015" to .0836"
Power cross feeds.....	.0006" to .0309"
Hole thru spindle.....	1"
Collet capacity.....	1 $\frac{1}{16}$ "
Spindle centers.....	No. 2 Morse Taper
Size motor.....	$\frac{1}{2}$ H.P.



South Bend 10-inch Tool Room Underneath Belt Motor Driven Bench Lathe — Series "S" (Patented)

10-inch Swing Precision Lathes

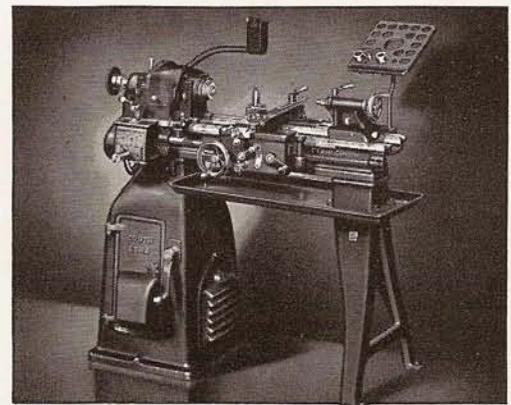
10"-1" Collet Capacity and 10"- 11/16" Collet Capacity

10-inch Swing South Bend Precision Lathes are capable of the most exacting operations on both tool and production work. Two types of headstock are supplied, one of which provides a maximum collet capacity of 11/16-inch and the other a maximum collet capacity of 1-inch.

Lathe Equipment included in price consists of: instant reversing motor; reversing switch; wiring; V-belt; flat leather belt; large and small face plates; tool post; thread cutting stop; spindle centers; spindle sleeve; wrenches; gear box; installation plan; and book "How to Run a Lathe." Tool Room Lathes also include: hand wheel type draw-in collet chuck attachment with one collet; collet rack; telescopic taper attachment; thread dial indicator; chip pan; and micrometer carriage stop.

10-inch Swing South Bend Precision Lathes

Swing Over Bed Inches	Length of Bed Feet	Distance Between Centers Inches	Approx. Shipping Weight Pounds	10"-1" Collet Lathes		10"-1 $\frac{1}{16}$ " Collet Lathes	
				Catalog Number	Code Word	Catalog Number	Code Word
Underneath Belt Motor Driven Quick Change Gear Lathes With Steel Bench							
10 $\frac{1}{8}$	3	15 $\frac{3}{4}$	850	187-YN	Boguk	199-YN	Sicoz
10 $\frac{1}{8}$	3 $\frac{1}{2}$	20 $\frac{3}{4}$	880	187-ZN	Bokas	199-ZN	Sican
10 $\frac{1}{8}$	4	26 $\frac{3}{4}$	950	187-AN	Bokew	199-AN	Sineh
10 $\frac{1}{8}$	4 $\frac{1}{2}$	33 $\frac{3}{4}$	980	187-RN	Bokig	199-RN	Sinor
Underneath Belt Motor Driven Quick Change Gear Lathes With Floor Legs							
10 $\frac{1}{8}$	3	15 $\frac{3}{4}$	810	187-Y	Burac	199-Y	Binam
10 $\frac{1}{8}$	3 $\frac{1}{2}$	20 $\frac{3}{4}$	835	187-Z	Bureg	199-Z	Binec
10 $\frac{1}{8}$	4	26 $\frac{3}{4}$	860	187-A	Butor	199-A	Bixeg
10 $\frac{1}{8}$	4 $\frac{1}{2}$	33 $\frac{3}{4}$	885	187-R	Buzis	199-R	Bixuk
Tool Room Underneath Belt Motor Driven Lathes—With Steel Bench							
10 $\frac{1}{8}$	3	15 $\frac{3}{4}$	960	8187-YN	Lasik	8199-YN	Loras
10 $\frac{1}{8}$	3 $\frac{1}{2}$	20 $\frac{3}{4}$	990	8187-ZN	Lasum	8199-ZN	Lorew
10 $\frac{1}{8}$	4	26 $\frac{3}{4}$	1060	8187-AN	Lasoh	8199-AN	Lorum
Tool Room Underneath Belt Motor Driven Lathes—With Floor Legs							
10 $\frac{1}{8}$	3	15 $\frac{3}{4}$	935	8187-Y	Huwec	8199-Y	Bidah
10 $\frac{1}{8}$	3 $\frac{1}{2}$	20 $\frac{3}{4}$	960	8187-Z	Huwig	8199-Z	Bidek
10 $\frac{1}{8}$	4	26 $\frac{3}{4}$	985	8187-A	Huwom	8199-A	Bidon

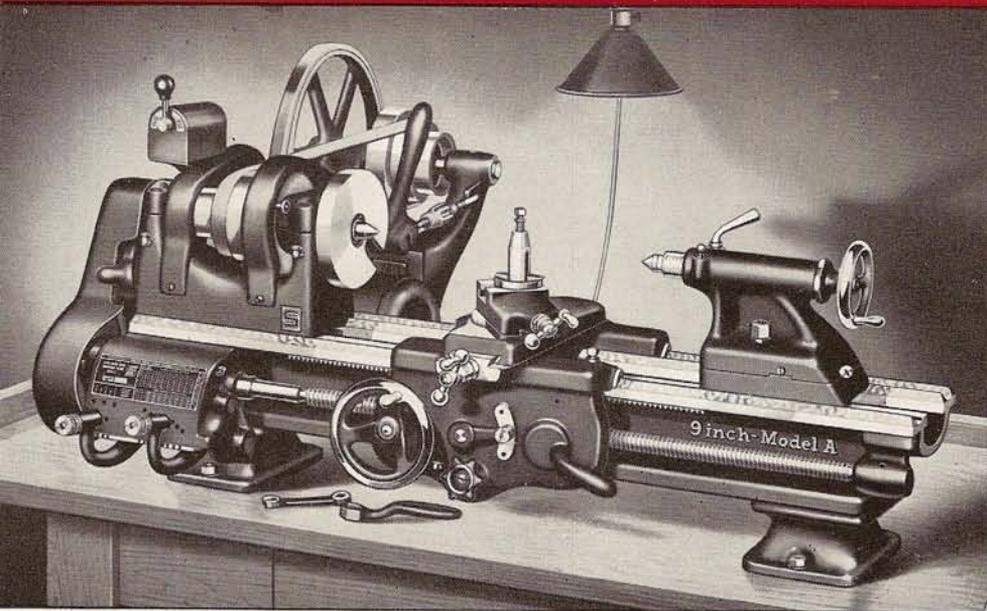


10-inch Tool Room Underneath Belt Motor Driven Lathe — Series "S"



10-inch Underneath Belt Motor Driven Quick Change Gear Lathe — Series "S"

9-inch Precision Lathes



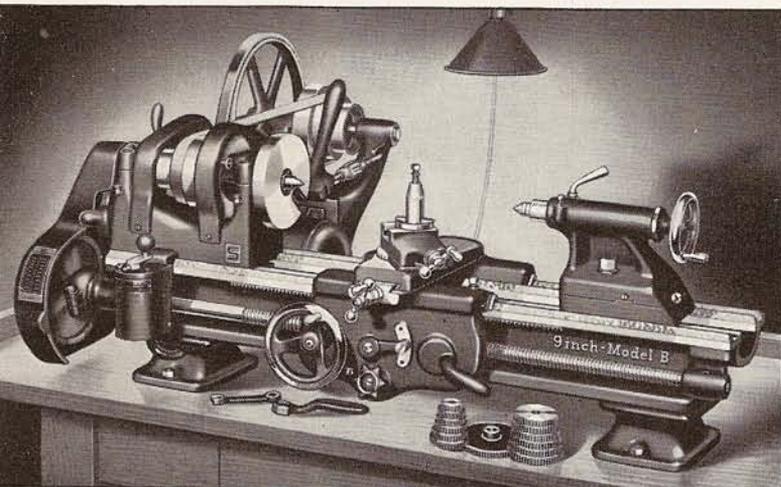
Model A 9-inch swing x 3-foot Horizontal Motor Driven Bench Lathe

Model A 9-inch Precision Lathe

The Model A 9-inch Precision Lathe illustrated at left is the ideal lathe for small precision work in machine shops, manufacturing plants, laboratories, and experimental shops. It has all modern features including: automatic apron for power longitudinal feeds and power cross feeds, and quick change gear box for threads and feeds.

Equipment included in price consists of: graduated compound rest; face plate; tool post; spindle centers; headstock spindle sleeve; quick change gear box; wrenches; installation plan; and book "How to Run a Lathe."

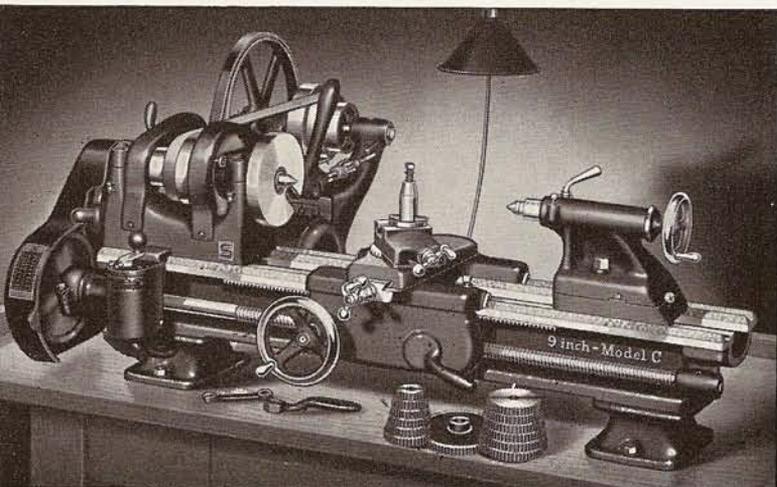
Drive Equipment consists of: motor drive unit; motor pulley; reversing switch; wiring; V-belt; flat leather belt and lacing. Motor is not included in price.



Model B 9-inch swing x 3-foot Horizontal Motor Driven Bench Lathe

Model B 9-inch Precision Lathe

The Model B 9-inch Precision Lathe illustrated at left is exactly the same as the Model A Lathe except that it has a set of independent change gears, instead of the quick change gear box, for threads and feeds.



Model C 9-inch swing x 3-foot Horizontal Motor Driven Bench Lathe

Model C 9-inch Precision Lathe

The Model C 9-inch Precision Lathe illustrated at left is exactly the same as the Model B Lathe except that it does not have the automatic apron. Longitudinal turning feeds are obtained by engaging the half-nuts with the lead screw. The cross feed is hand-operated.

In addition to the horizontal motor driven lathes shown on this page 9-inch Lathes, Models A, B, and C are made in several other bench types, also in motor drive and countershaft drive floor leg models. All are illustrated in a catalog which will be mailed on request.

9-inch Precision Lathes—Models A, B, and C

Catalog Number	Swing Over Bed Inches	Length of Bed Feet	Distance Between Centers Inches	Size Motor Required H.P.	Approx. Shipping Weight Pounds	Code Word
Horizontal Motor Driven Bench Lathes — Model A						
444-Y	9 1/4	3	16	1/4	340	Nuyaf
444-Z	9 1/2	3 1/2	22	1/4	365	Nuyej
444-A	9 1/2	4	28	1/4	390	Nuyin
444-R	9 3/4	4 1/2	34	1/4	415	Nuyot
Horizontal Motor Driven Bench Lathes — Model B						
477-Y	9 1/4	3	16	1/4	330	Matem
477-Z	9 1/2	3 1/2	22	1/4	355	Matuc
477-A	9 1/2	4	28	1/4	380	Mavaj
477-R	9 3/4	4 1/2	34	1/4	405	Mavud
Horizontal Motor Driven Bench Lathes — Model C						
415-YC	9 1/4	3	16	1/4	320	Kefav
415-ZC	9 1/2	3 1/2	22	1/4	345	Kefez
415-AC	9 1/2	4	28	1/4	370	Kefid
415-RC	9 3/4	4 1/2	34	1/4	395	Kefoj

COMPLETE CATALOG ON REQUEST — DEALERS IN PRINCIPAL CITIES

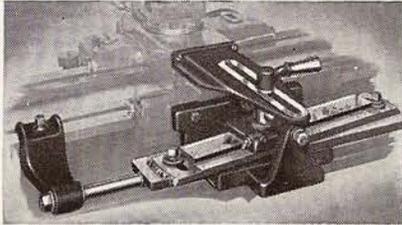
Attachments and Accessories

SOUTH BEND

Taper Attachment

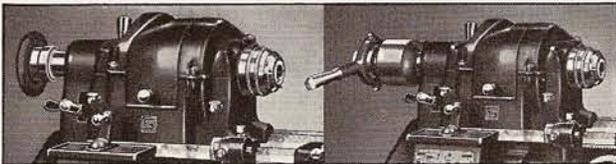
Taper Attachment is used for turning and boring all classes of tapers up to 3 1/2-ins. per foot, or 16 1/2 degrees included angle. May be left on lathe at all times.

Must be ordered with the lathe so that it can be aligned and fitted properly at the factory.



Catalog Number	Size of Lathe	Max. Length At One Setting	Max. Taper Per Foot	Max. Taper In Degrees	Code Word
428-W	9 in.	7 in.	3 1/2 in.	16 1/2	Hapwo
1945	10 in.	8 1/2 in.	3 1/2 in.	16 1/2	Mekoc
379	13 in.	9 1/2 in.	3 1/2 in.	16 1/2	Mokul
399	14 1/2 in.	9 1/2 in.	3 1/2 in.	16 1/2	Mokul
381	16 in.	11 1/2 in.	3 1/2 in.	16 1/2	Munar
383	16-24 in.	11 1/2 in.	3 1/2 in.	16 1/2	Moyix

Draw-in Collet Chuck Attachment



Hand Wheel Type

Hand Lever Type

Size of Lathe	Hole Through Lathe Spindle	Collet Capacity in 64ths (for Round Work)	Hand Wheel Type		Hand Lever Type	
			Catalog Number	Code Word	Catalog Number	Code Word
9 in.	3/4 in.	1/16" to 1/2"	4306-W	Acru	5206-W	Abpat
10"-11 1/16" C.	1 in.	1/16" to 1 1/16"	4310	Cibah	5210	Cahev
10"-1" C.	1 3/8 in.	1/16" to 1"	4312	Cihak	5219	Cahum
13 in.	1 in.	1/16" to 1 1/16"	4313	About	5213	Andes
14 1/2 in.	1 1/8 in.	1/16" to 1 3/4"	4314	Cilam	5214	Ciked
16 in.	1 3/8 in.	1/16" to 1"	4316	Adore	5216	Aster
16-24 in.	1 3/8 in.	1/16" to 1"	4317	Cileq	5217	Cikon

Extra Collets for Round Work

For Hand Wheel Type and Hand Lever Type Draw-in Collet Chuck Attachments.

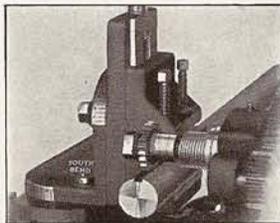


Catalog Number	Size of Lathe	Collet Capacity in 64ths	Code Word
609-W	9 in.	1/16" to 1/2"	Catra
1721	10"-11 1/16" C.	1/16" to 1 1/16"	Cagin
1722	10"-1" C.	1/16" to 1"	Cagot
613	13 in.	1/16" to 1 1/16"	Chose
1713	14 1/2 in.	1/16" to 1"	Cepas
616	16 in.	1/16" to 1"	Clear
1724	16-24 in.	1/16" to 1"	Cepew

Milling and Keyway Cutting Attachment

Will take care of a great deal of milling in the small shop that does not have enough work to install an expensive milling machine.

Catalog Number	Size Lathe	Vise Cap.	Code Word
9-W	9"	1 1/2"	Vabif
1-N	10"	1 3/8"	Vahek
3	13"	2 1/8"	Victo
4-K	14 1/2"	4"	Vulat
5	16"	4"	Varen
7-H	16-24"	4"	Vulex



Electric Grinding Attachment



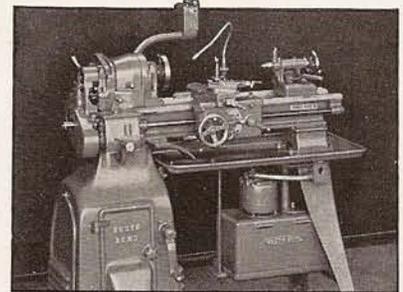
Size of Lathe	Diameter Will Grind	1-Phase 60-Cycle A.C. 115 V. Motor*	
		No.	Code
9 in.	5 1/4 in.	30-W	Sunar
10 in.	5 1/8 in.	30-N	Sunev
13 in.	8 in.	30-D	Suniv
14 1/2 in.	9 in.	30-K	Surat
16 in.	9 1/2 in.	30-G	Surex
16-24 in.	18 3/4 in.	30-H	Suroh

*Grinders for 3-phase A.C. and D.C. can also be supplied.

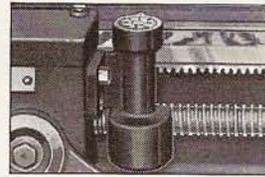
Chip Pans and Oil Pans

The illustration shows a lathe equipped with oil pan and motor driven oil pump.

Each size South Bend Lathe can be fitted with chip pan, or oil pan, oil pump, reservoir and piping. This equipment must be ordered with lathe. Prices and further description will be furnished on request.



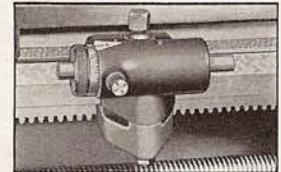
Thread Dial Indicator



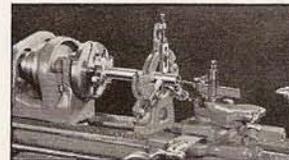
Cat. No.	Size Lathe	Code
810-W	9 in.	Adnok
1588	10 in.	Dahun
813	13 in.	Adviv
814-K	14 1/2 in.	Dabaq
816	16 in.	Aflot
824-H	16-24 in.	Dabiy

Micrometer Carriage Stop

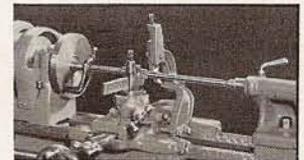
Cat. No.	Size Lathe	Code
968-W	9 in.	Capys
1518	10 in.	Cegab
973	13 in.	Chain
1502	14 1/2 in.	Ciwot
975	16 in.	Climb
1503	16-24 in.	Ciwuz



Center Rest



Follower Rest



Cat. No.	Size of Lathe	Capacity		Code Word
		Max.	Min.	
125-W	9"	3"	3/4"	Cegke
1177	10"	3"	3/4"	Nuzic
341	13"	3 3/8"	3/8"	Nygas
1174	14 1/2"	4 3/8"	3/8"	Nuzas
720	16"	4 3/8"	3/8"	Nyjou
1175	16-24"	4 3/4"	3/8"	Nuzum

Cat. No.	Size of Lathe	Capacity		Code Word
		Max.	Min.	
34-W	9"	2"	3/16"	Cegmo
1353	10"	2 1/2"	3/16"	Fanus
376	13"	3 1/2"	3/16"	Fanba
1351	14 1/2"	4 1/2"	3/16"	Felat
730	16"	4 1/2"	3/16"	Famuf
1352	16-24"	4 1/2"	3/16"	Felex

Hand Lever Double Tool Rest

Catalog Number	Size of Lathe	Clearance Over Slide	Code Word
738-W	9"	2 3/8"	Buwew
1561	10"	2 3/8"	Debug
746	13"	4 1/8"	Diced
772	14 1/2"	4 3/8"	Dapax
748	16"	4 3/8"	Drain



Hand Lever Tailstock

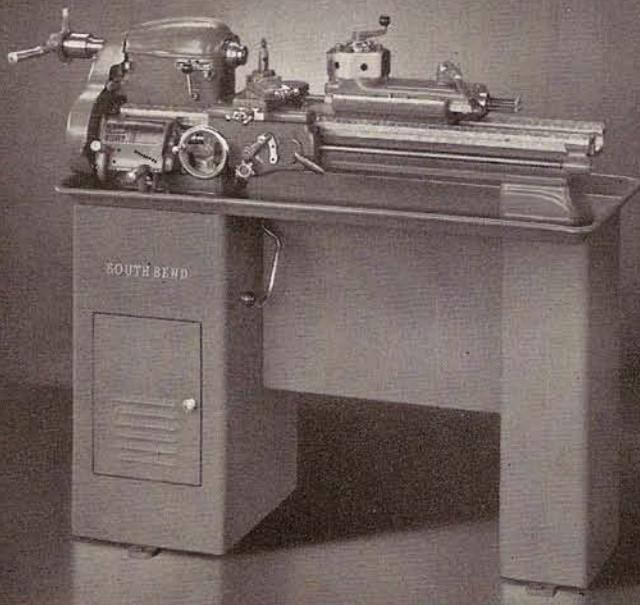


Catalog Number	Size of Lathe	Length of Feed	Code Word
In Lieu of Regular Tailstock			
519-W	9"	2 5/8"	Jibet
1656	10"	2 5/8"	Jibuh
902	13"	4 3/8"	Jebot
In Addition to Regular Tailstock			
1197-W	9"	2 5/8"	Hitid
1194	10"	2 5/8"	Hokec
1199	13"	4 3/8"	Hokus

SOUTH BEND LATHES



16-inch South Bend Back-Geared Screw Cutting Lathe with automatic power feed bed turret. Turret can be operated by either automatic feed or hand feed.



9-inch South Bend Underneath Motor Driven Lathe equipped with hand lever bed turret. Any 9-inch or 10-inch swing South Bend Lathe can be supplied with similar equipment.

Partial List of Users

Aircraft Industries

Allison Engineering Division
 Barnard Aviation Equip. Co.
 Bell Aircraft Corp.
 Bendix Aviation Corp.
 Boeing Aircraft Corp.
 Consolidated Aircraft Corp.
 Curtiss-Wright Corp.
 Douglas Aircraft Corp.
 Eaton Manufacturing Co.
 Fleetwings, Incorporated
 Holley Carburetor Co.
 Link Aviation Corp.
 Martin Co., The Glenn L.
 Parker Appliances, Inc.
 Pratt & Whitney Aircraft Co.
 Ryan Aeronautical Co.
 Sikorsky Aircraft Corp.
 Thompson Products Co.
 Vega Airplane Co.
 Vultee Aircraft Co.
 Warner Aircraft Co.
 Wilcox-Rich Mfg. Co.
 Woodward-Governor Co.
 Wright Aeronautical Co.

Automotive Industries

Briggs Manufacturing Co.
 Cadillac Motor Car Co.
 Chrysler Corporation
 Fisher Body Corp.
 Ford Motor Company
 General Motors Corp.
 Hudson Motor Co.
 International Harvester Co.
 McQuay-Norris Company
 Packard Motor Company
 Perfect Circle Company
 Sealed Power Corporation
 Studebaker Corp. of America

U.S. Government Depts.

U. S. Army Ordnance Dept.
 U. S. Bureau of Marine Fisheries
 U. S. Bureau of Mines
 U. S. Bureau of Standards
 U. S. Coast & Geodetic Survey
 U. S. Coast Guard
 U. S. Dept. of Agriculture
 U. S. Dept. of Interior
 U. S. Dept. of Justice
 U. S. Dept. of State
 U. S. Forest Service
 U. S. Geological Survey
 U. S. Naval Air Stations
 U. S. Naval Observatory
 U. S. Naval Torpedo Station
 U. S. Navy Yards
 U. S. Post Office Dept.
 U. S. Signal Corps
 U. S. War Dept.

Instrument Manufacturers

Bausch & Lomb Optical Co.
 Bell Telephone Laboratories
 Dietzgen Co., Eugene
 Eastman Kodak Co.
 Foxboro Instrument Co.
 General Electric Co.
 Leeds & Northrup Co.
 Minneapolis-Honeywell
 Regulator Co.
 Sperry Gyroscope Co., Inc.
 Taylor Instrument Co.
 Westinghouse Elec. & Mfg. Co.
 Wollensak Optical Co.

Educational Institutions

California Inst. of Tech.
 Columbia, Univ. of
 Harvard, Univ. of
 Mass. Inst. of Tech.
 Minnesota, Univ. of
 Northwestern, Univ. of
 Notre Dame, Univ. of
 Pennsylvania, Univ. of
 Princeton, Univ. of
 Stanford, Univ. of
 Yale, Univ. of

Machine Tool Manufacturers

Barber-Colman Co.
 Brown & Sharpe Mfg. Co.
 Bullard Company
 Gardner Machine Co.
 Landis Tool Company
 Leland-Gifford Co.
 Norton Company
 Van Norman Machine Tool Co.
 Warner & Swasey Co.

Factory of South Bend Lathe Works

