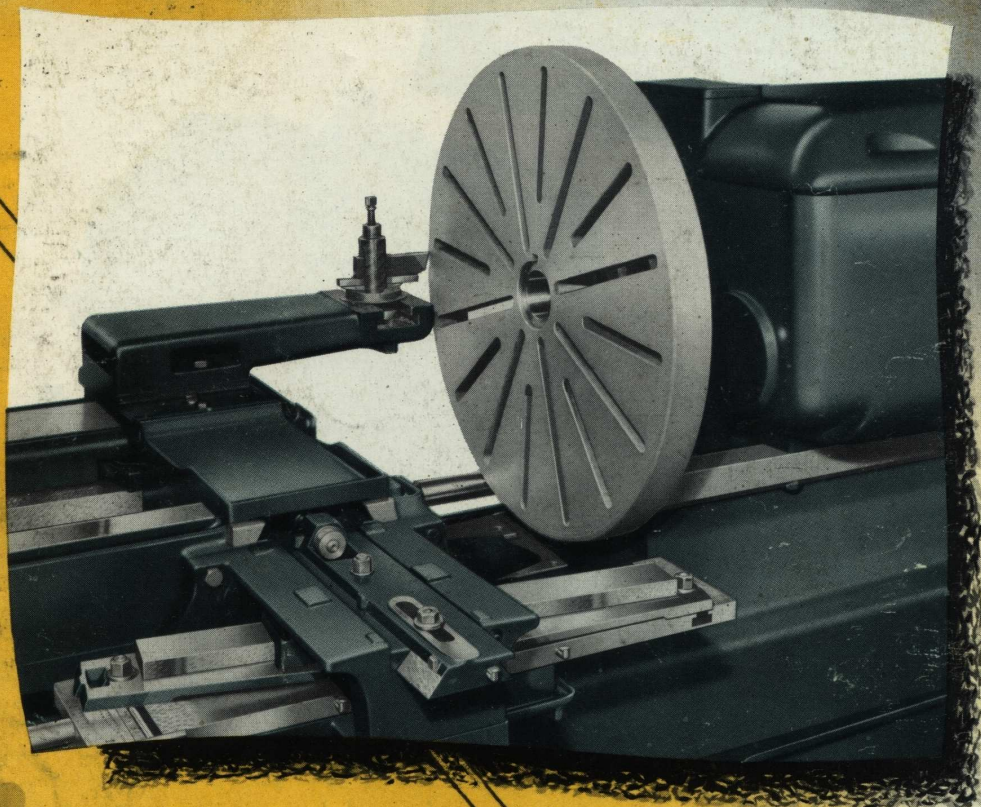


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THE LODGE & SHIPLEY COMPANY

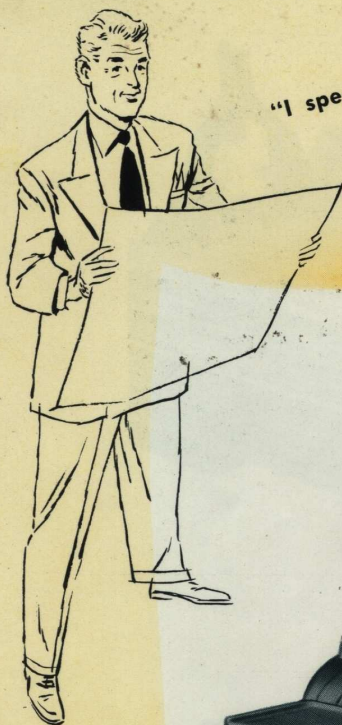
Upsize Face Plate
and Extension Tool
Rest available as
extra equipment.



Gap Lathes

Added versatility obtained by increased swing capacity through gap in bed cuts cost and increases profits for job shops and repair departments.

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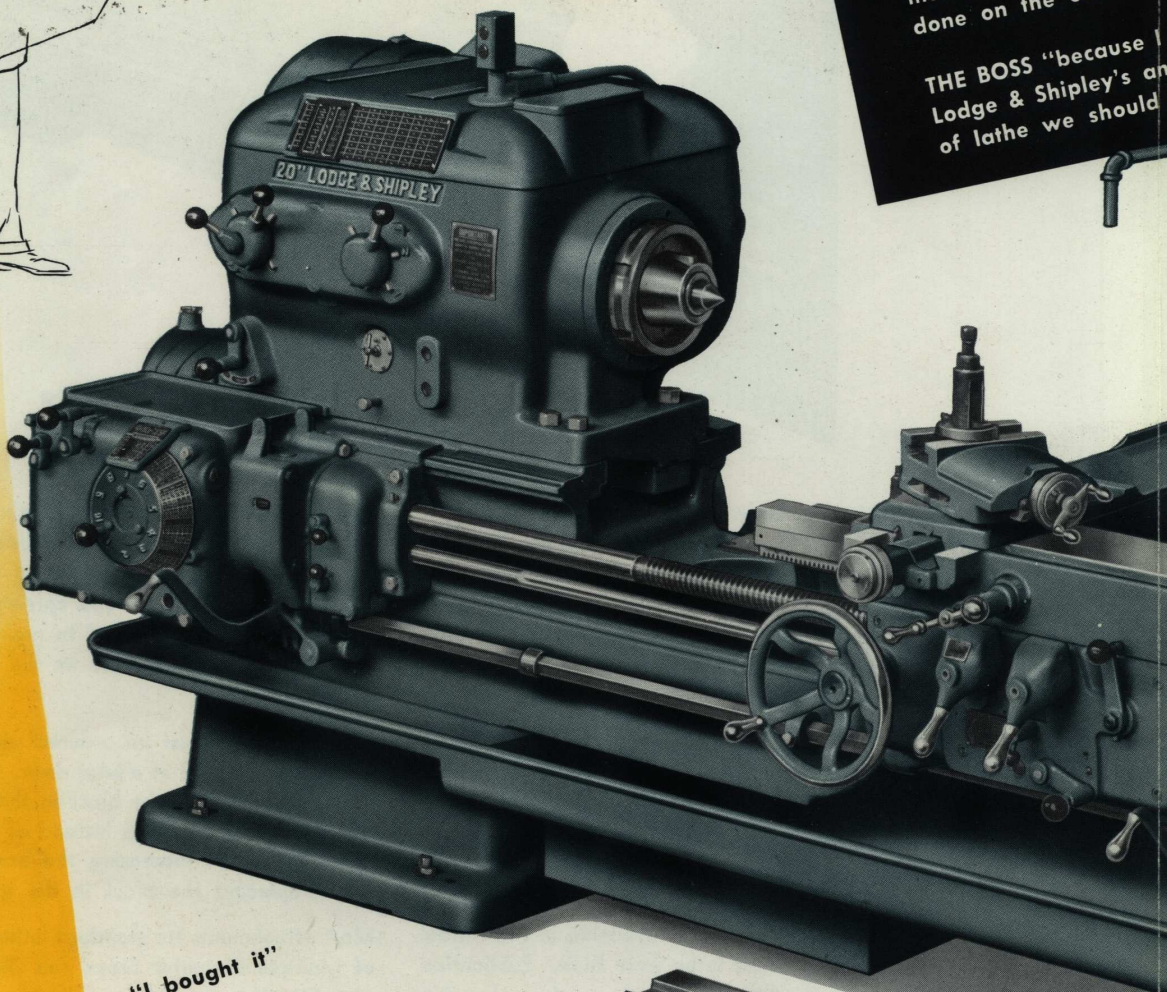


"I specified it"

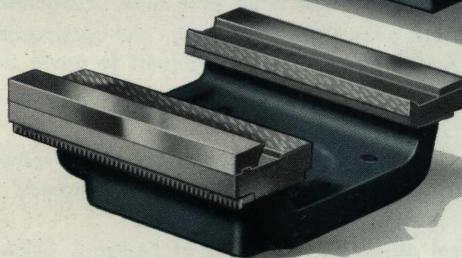
AND ALL OF
THE OPERATOR "because
and I never could be satisfied

THE SUPERINTENDENT
machine those larger
done on the outside."

THE BOSS "because I
Lodge & Shipley's an
of lathe we should



"I bought it"

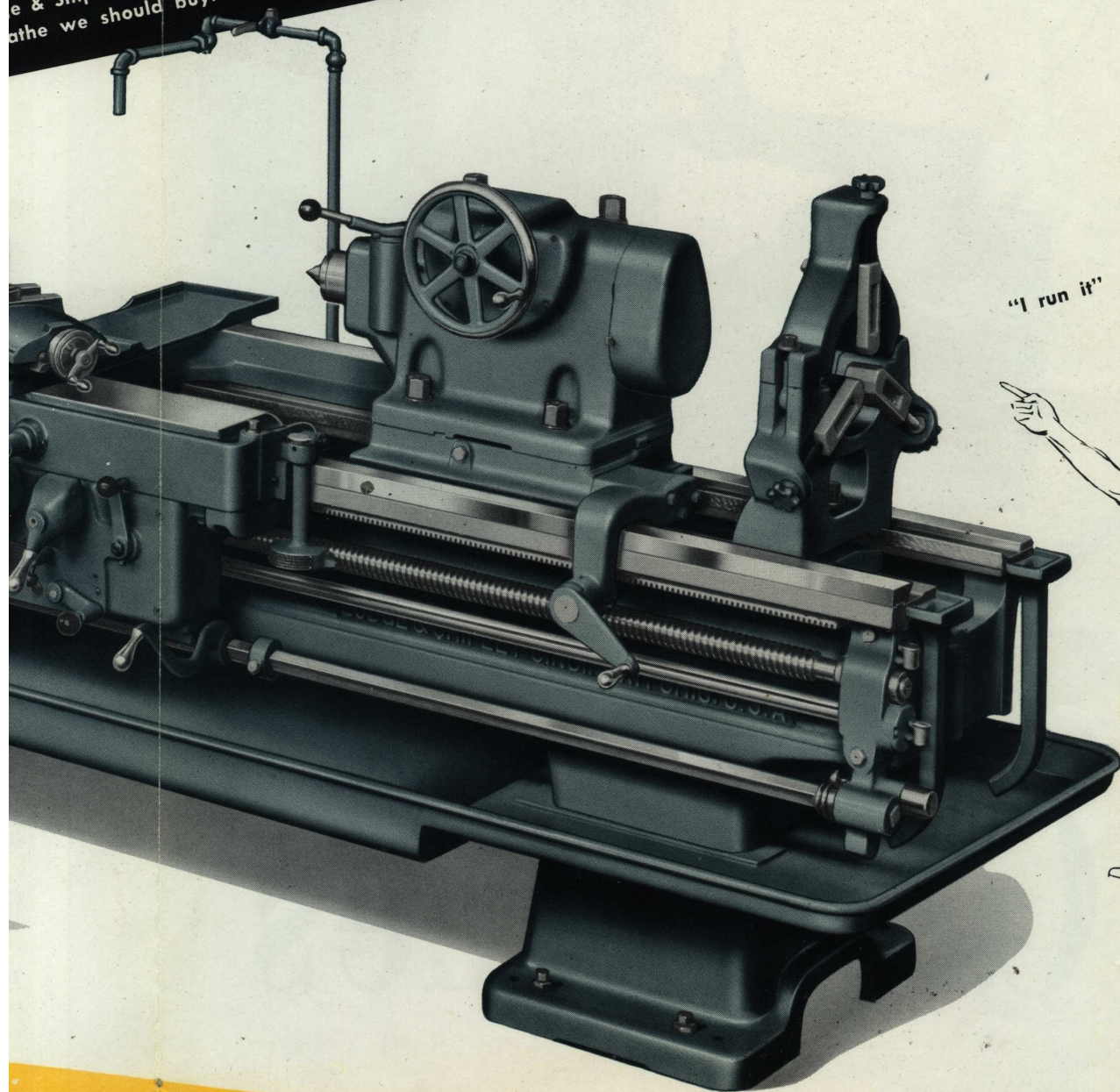


AND ALL OF THEM ARE HAPPY!

RATOR "because I learned my trade on a Lodge & Shipley
ever could be satisfied with any other lathe."

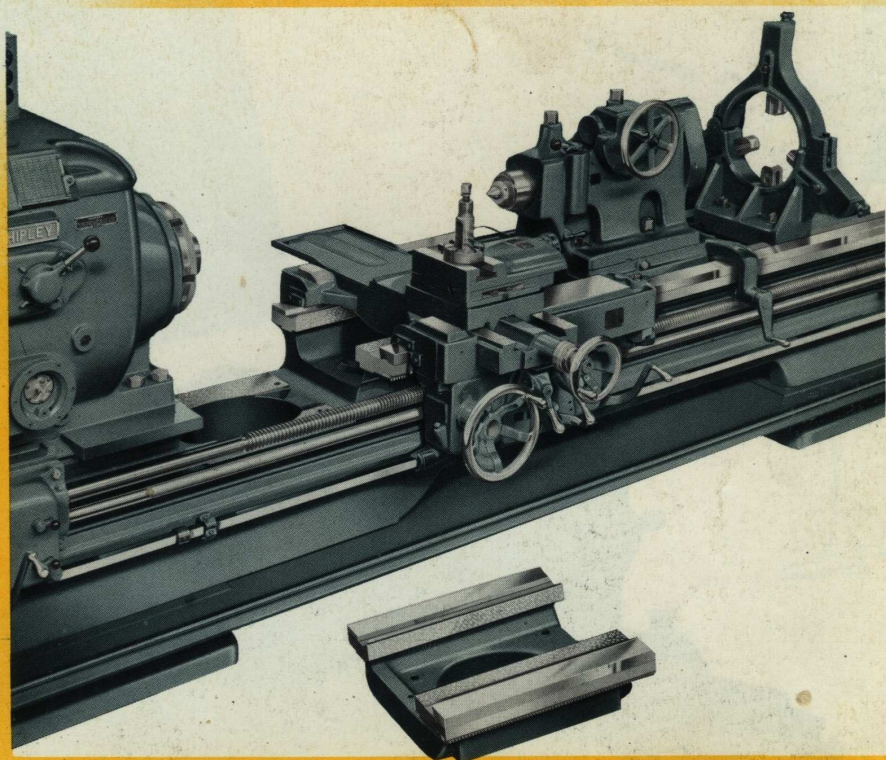
PERINTENDENT "because by buying a gap lathe we can
e those larger diameter jobs we previously had to have
on the outside."

BOSS "because I checked the performance records of our other
& Shipley's and there could be no question about the make
lathe we should buy."



"I run it"





The Gap Lathe has been aptly termed the "Lathe of Many Uses" and is a practical solution to the problem of providing a lathe adaptable to the wide variety of work that repair and jobbing shops are called upon to perform. Various types of jobs, even though large in diameter, do not require the use of a heavy duty lathe. When such work is performed on a Gap Lathe, an appreciable saving is made not only in initial installation cost, but also in operating and maintenance expenses.

The Lodge Shipley Company is one of the few lathe builders who have consistently built Gap Lathes. Originally developed during the early days of the company's existence it has always been a part of the Lodge & Shipley line. Now it is available in the Model X design, truly the finest lathe ever built. Publication No. 200 covering the features of design and construction of Model X lathes is available on request to prove this statement.

Only the bed, gap block and carriage are "special order" on gap lathes. All other units are standard.

The elliptical girth bed, a feature of Lodge & Shipley lathes, has been retained and the gap in the bed in nowise affects the rigidity of the bed. The same depth of bed is maintained underneath and around the gap so that no sacrifice has been made in strength or rigidity of the lathe as a whole.

The carriage has fore-shortened wings at the headstock end to enable bringing the cross slide as close as possible to the gap in the bed, reducing tool overhang to a minimum. The tailstock end carriage wings have been correspondingly lengthened to maintain the same area of carriage bearing surface on the bed as on standard lathes.

The Gap Block must be ordered with the lathe since it cannot be supplied at a later date. A new and improved method of securing the block in the gap, utilizing large diameter taper bushings instead of body fit screws, has been developed increasing the accuracy of alignment when replacing the block in the gap.

Most attachments for standard lathes with the exception of Multiple Diameter Stops and Direct Reading Diameter Attachment can be supplied for Gap Lathes. Over-size Face Plates for swing through Gap and Extension Tool Rest for machining work swung in Gap illustrated on the cover are available at extra cost.

If your shop includes a separate repair department or if you are operating a jobbing shop we suggest you investigate the possibilities of reducing costs and increasing profits through the use of a Model X Gap Lathe.

For swing capacities and space in the gap refer to separate bulletins covering the different sizes of Model X lathes produced by Lodge & Shipley.

THE LODGE & SHIPLEY COMPANY

CINCINNATI 25, OHIO, U. S. A.

MODEL X LODGE & SHIPLEY



"I specified it"

AND ALL OF THEM ARE HAPPY!

THE OPERATOR "because I learned my trade on a Lodge & Shipley and I never could be satisfied with any other lathe."

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"I run it"



"I bought it"