

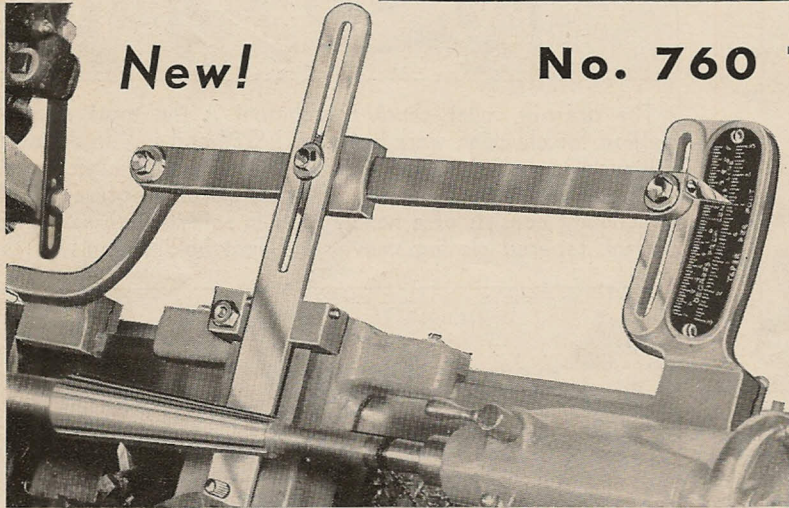
# TAPER ATTACHMENTS

## For Internal and External Taper Work

There are several reasons why experienced shop men prefer these accurate Atlas taper cutting attachments. Lathe centers are never taken out of alignment; bearing surfaces of lathe centers are not affected; duplicate tapers may be cut quickly and accurately on pieces of different lengths. Boring work, impossible with the tailstock setover method of taper turning, is handled with these attachments fully as quickly and easily as

external work. Once installed and adjusted, these taper attachments require no further attention—they may be used at any point on the lathe bed, can be quickly disconnected, and do not interfere with other lathe operations. All Atlas 10-inch lathes are ready-tapped to take the No. 700 and No. 760 taper attachments described below.

When ordering, please give serial number of lathe or year purchased—serial number is stamped on right end of front bed way.



## No. 760 TAPER ATTACHMENT

Hundreds of shops wanted an accurate, reasonably priced taper attachment—and Atlas engineers developed this new No. 760. Its sensational price puts this important accessory within the reach of the smallest shop.

The new Atlas taper attachment is quickly installed, simple to operate, and makes accurate taper work a fast, easy job. The rectangular slide bar has rigid grey-iron bracket supports. A slotted draw bar connects to the carriage cross slide and feeds tool at desired taper. Easy-to-read index plate is graduated 7° and 3" both sides of center line.

**No. 760 NEW TAPER ATTACHMENT** for Atlas 10-inch Lathes. Code word YAJBE.  
Weight, 9½ lbs. .... \$14.75

Maximum Travel One Setting..... 7½"  
Range Right or Left.. 7° (2 15/16" per foot)

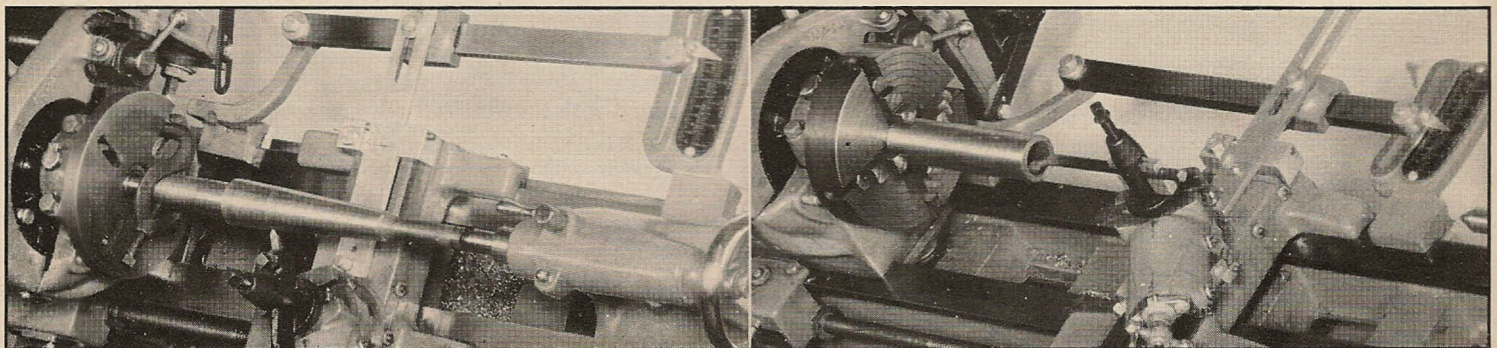
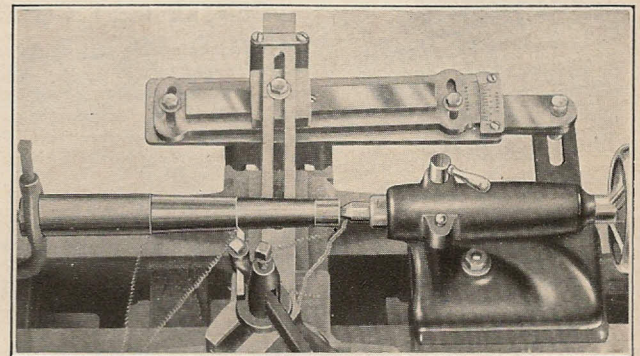
## TOOL ROOM TAPER ATTACHMENT

The Atlas No. 700 taper attachment is designed and recommended for tool rooms and production shops. It has the extra weight and rigidity required for accurate taper work on a production basis.

The dovetail slide bar, installed parallel to the bed way, has gib adjustment to maintain accuracy. It is accurately machined and graduated to show taper per foot in two directions and in both degrees and inches. Tool is fed by slotted draw bar attached to carriage cross slide. Sturdy clamp arm assures rigid mounting.

**No. 700 TOOL ROOM TAPER ATTACHMENT** for Atlas 9-inch and 10-inch Lathes. Code YAJDO. Weight, 18 lbs. .... \$35.00

Maximum Travel One Setting..... 7¼"  
Range Right or Left..... 7° 10' (3" per foot)



The new Atlas No. 760 taper attachment in action. Note sturdy bracket support, easy-to-read index plate.

The taper attachment makes boring an easy job. Here the No. 760 attachment is boring a tapered socket.