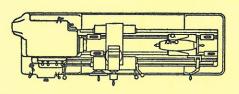
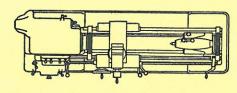
# THE MODEL K LATHE

NTE
ACHINE SIZE
ACHINE NUMBER
SPECTED BY
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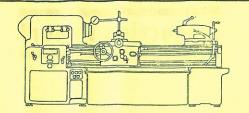


BED LEVEL Longitudinal	* A. S. A. Standard	This Machine
	.0005	



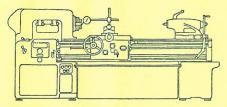
BED LEVEL	* A. S. A. Standard	This Machine
Transverse	.0005	

ALL LEVEL READINGS TO BE IDENTICAL.



### SPINDLE NOSE

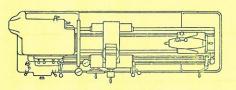
	* A. S. A. Standard	This Machine
Face Runout	.0004	
Taper Runout	.0004	
Cam Action	.0005	



#### SPINDLE TAPER HOLE

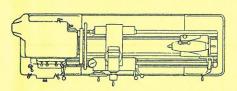
Runout

* A. S. A. Standard	This Machine
.0004	



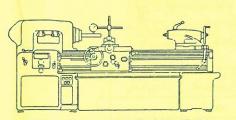
#### FACE PLATE

	* A. S. A. Standard	This Machine
O. D. Runout	.001	
Face Runout	.0015	



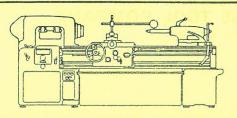
#### CROSS SLIDE ALIGNMENT

	* A. S. A. Standard	This Machine
Concave	.001	



#### HEADSTOCK ALIGNMENT

Back of Center	* A. S. A. Standard	This Machine
at End of Bar	.0005	
High at End of Bar	.001	

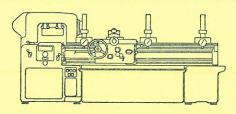


## TAILSTOCK SPINDLE ALIGNMENT WITH SPINDLE EXTENDED

1 34	* A. S. A. Standard	This Machine
High at end of Spindle	.0008	
Forward at End of Spindle	.0005	

## VERTICAL ALIGNMENT OF HEAD AND TAIL CENTERS

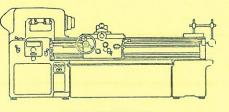
	* A. S. A. Standard	This Machine
High at Tail	.003	



#### LEADSCREW ALIGNMENT

	* A. S. A. Standard	This Machine
Horizontal	.004	
Vertical	.004	

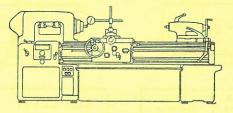
Am. Std.—Add .001 to Every 4 Ft. of Length.



#### LEADSCREW

Cam

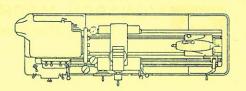
	* A. S. A. Standard	This Machine
Action	.0004	



#### SPINDLE

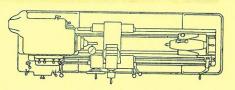
Acatament at	* A. S. A. Standard	This Machine
Center Runout	.0005	

\*As Established and Approved by The American Standards Association, April 7, 1952.



#### CHUCK

	* A. S. A. Standard	Jaw	Jaw
O. D. Runout	.003		
Face Runout	.003		
Jaw Runout	.003		



## COLLET CHUCK

	* A. S. A. Standard	This Machine
Runout at 1"	.001	

### LEADSCREW

	* A. S. A. Standard	This Machine
Lead Per Foot	±.0015	Little Co.
4" Section	±.0005	

## CROSS FEED SCREW

Backlash on Cross Feed Screw	* A. S. A. Standard	This Machine
	.004	

### COMPOUND REST SCREW

Backlash on Com-	* A. S. A. Standard	This Machine
pound Rest Screw	.004	

ALL ALIGNMENTS ARE BASED ON 12-INCH TEST BAR.

#### REMARKS:

THE CARBON COPY OF THIS REPORT MUST ACCOMPANY THE LATHE TO THE CUSTOMER.