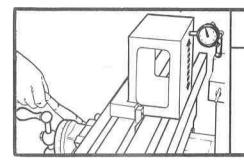
TEST REPORT FOR CLAUSING VERTICAL MILLING MACHINE

MODEL NO. TESTED BY_____

IMPORTANT ---

Your new mill has been inspected for proper adjustment, operation and performance within the following limits by an inspector and machine tester. To obtain the maximum accuracy and service built into this machine, carefully mount and level the mill by following instructions furnished. When writing us about this machine, please give BOTH the Model Number and Serial Number, and the number of the tester.

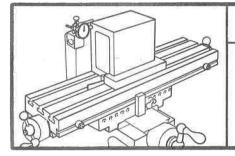


LIMIT

.0005

ACTUAL

Knee travel: Indicates top of table perpendicular with column ways front-wise. With indicator anchored to column, indicate back surface of block by lifting knee 5" to 6".

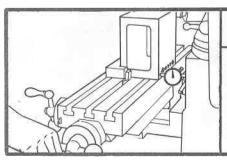


2 LIMIT

.0005

ACTUAL

Knee travel: Indicates top of table perpendicular with column ways side-wise. With indicator anchored to column, indicate side surface of block by lifting knee 5" to 6".

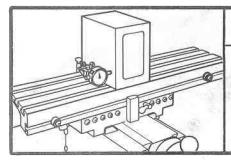


3 LIMIT

.0005

ACTUAL

Table travel longitudinal: Indicates T-slots parallel with table dovetails. With indicator anchored to column, indicate parallel T-slot block by moving table longitudinally 5" to 6".

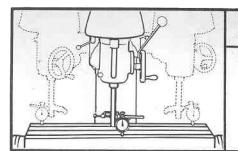


1 LIMIT

.0005

ACTUAL

Table travel traverse: Indicates T-slots square with cross slide dovetails. With indicator mounted to column, indicate squared T-slot block by moving table traverse.

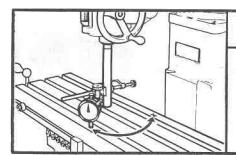


5 LIMIT

.001

ACTUAL

Head travel: Indicates turret movement parallel to table surface. With indicator mounted on spindle arbor, set indicator on table w/head in center position. Swing head to left end, then to right. Be sure to lock turret in each position before taking indicator readings.

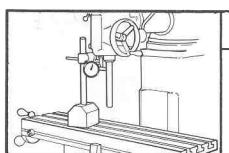


5 LIMIT

.001

ACTUAL

Spindle square with table (front to rear): With indicator mounted on spindle arbor, set indicator on table at front and rotate spindle slowly to back edge of table.

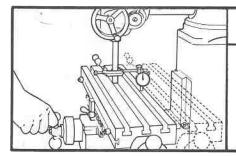


7 I LIMIT

.0002

ACTUAL

Spindle taper runout: With test arbor in spindle, indicate arbor at top — hand rotate spindle.

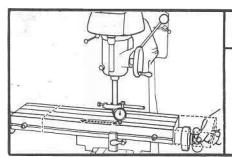


LIMIT

.001

ACTUAL

Plane of table travel traverse: Indicates uniform thickness of cross slide bearing surfaces. With indicator mounted on spindle arbor, indicate table surface front to back.



LIMIT

.0005

ACTUAL

Plane of table travel longitudinally: Indicates uniform thickness of table bearing surfaces. With indicator mounted on spindle arbor, indicate table surface, center to right or left, a distance of 8".

Inspected	by:			
		1.		,
No		Date	**	