

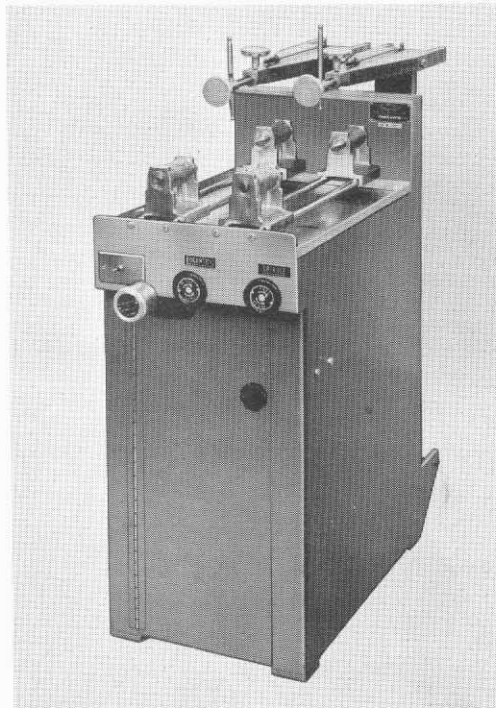
Strasbaugh MODEL 6AK

PRECISION CYLINDER POLISHER

Rocking Motion - 7" Max. Capacity

AVAILABLE IN 1 OR 2 SPINDLES

SPECIFICATIONS	
MODEL	6AK
Cylinder Capacity:	
Diameter:	0" to 7"
Length:	0" to 15"
Stroke Motion:	0" to 9½"
Oscillating Arm Offset Each Side of Center:	4 inches
Oscillating Speed RPM:	16 to 160
Spindle Speed RPM:	10 to 100
Spindle Diameter:	1½"
Center Distance Between Spindles:	8 inches
Spindle Torque-inch Pounds:	85
Spindle Load Rating Pounds:	1410
Motor (1 only): 220/440 V., 3 Ph., 60 Cy.	½ H.P.
MACHINE DIMENSIONS:	
Height:	50 inches
Width:	20 inches
Depth:	45 inches
Net Weight (Approximate):	
1 Spindle	465 lbs.
2 Spindle	565 lbs.
Specifications subject to change without notice.	



This machine with its unique design makes it applicable to fabricating cylinders with long radii.

EXCLUSIVE FEATURES

- Overarms are independently adjustable for amount and position of stroke.
- Spindle speeds and overarm oscillating speeds are adjustable with infinite variation.
- Permanently lubricated sealed ball bearings throughout.
- Large Ribbed Special Alloy Castings throughout. These castings are corrosion resistant.
- Quill, Quill Holder, and Connecting Rod are Stainless Steel.
- Connecting Rod Ends are hardened, ground, and self-aligning.
- 10 to 1 Infinitely Variable Speed on spindle.
- Under normal operation no lubrication or maintenance will be needed for years.
- Frame is extra heavy all steel.
- Air Polishing Pressure System (Optional).

R. Howard Strasbaugh, Inc.

ENGINEERING and MANUFACTURING

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