



MACHINERY DIVISION

A & M T O O L & D I E C O . I n c .

SAGA 100 PRECISION POLISHING MACHINE

Single spindle machine complete with base and motor drive, new modular concept allows compact setup of units for maximum production efficiency.

Machine completely wired with plug in type electrical connections.

MACHINE SPECIFICATIONS

DIMENSIONS:	Height 39" Width 18" Length 36"
ECCENTRIC MOTION:	Adjustable 0 to 4½ quick positive screw with hand knob
OSCILLATING ARM OFFSET:	0 to 2¼ Screw thimble adjustment – can be adjusted while machine is running
MOTORS:	1/3 H.P. – 220/440 3-phase, 60 cycle (other motors available)
MACHINE BASE:	Extra heavy all steel construction
POLISHING BLOCK CAPACITY:	14" Dia. 7" thick
BEARINGS:	All sealed ball bearings
SPINDLE NOSE DIA.:	1½-12 NC – Mounting (other mountings available upon customer's request)
GEAR REDUCERS:	Extra heavy all tapered roller bearings sealed totally enclosed harden gears
CONNECTING ROD ENDS:	Precision ground self aligning and renewable
OSCILLATING SPEED:	28 R.P.M. thru to 78 R.P.M. (other speeds available)
SPINDLE SPEEDS:	13 R.P.M. thru to 145 R.P.M. (other speeds available)
TOP:	3/4 Thick Formica with hard maple trim
PAN SIZE:	18" Square
COLOR:	Green (other colors upon request)
NET WEIGHT:	325 lbs.
SHIPPING WEIGHT:	415 lbs.

Price upon request