

### AIR POLISHING PRESSURE

#### 5 YEAR GUARANTEE

The "Final Drives" are sealed and guaranteed for five (5) years. Should one of these units fail during the first five years, and it is returned to the factory without the seals broken; they will be exchanged without any charge to the original customer.

#### SPECIFICATIONS

MODEL NO.	6Y
Polishing Block Capacity	16"
Pan Size	18"
Eccentric Motion	0" to 8"
Oscillating arm offset each side of center	0" to 3"
Oscillating speed rpm	12 to 125
Spindle speed rpm	12 to 125
Spindle 2" diameter	1" 8 thread
Spindle torque-inch pounds	600
Spindle load rating	1690 lbs.
Motors (1 each per spindle) 220/440, V., 3 ph 60 cy.	1/2 H.P.
<b>MACHINE DIMENSIONS:</b>	
Length per spindle	20"
Height	45"
Table Height	33"
Depth	41"
<b>NET WEIGHT</b>	
1 spindle	500 lbs.
2 spindle	850 lbs.
4 spindle	1500 lbs.

Specifications subject to change without notice.

## Strasbaugh Patented Random Motion



**MODEL R6Y 18" pan**  
1 spindle  
2 spindles  
4 spindles

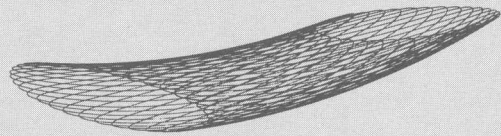
### Continuously Changing!

Instantly adjustable to conventional motion.

These machines have a double eccentric, plus the advantage of the new design that keeps changing the ratio between the eccentrics. Therefore each stroke is changed in direction from the previous stroke.

By quick adjustment of the pivot eccentric, the motion can be changed to "Infinitely Varying Strokes" or "Standard Conventional Strokes."

### RANDOM MODE OF MOTION



#### EXTRAS AVAILABLE

**SLURRY SYSTEM:** Pump polishing system includes pumping and agitating system. Plumbing system built in the machine, includes valves, nozzles and recirculating system with rectangular splash pan to collect slurry and return to pumping system.

**ADJUSTABLE RISE:** In addition to standard oscillating head; a second oscillating head mounted on extended pivot shaft that gives a 4 inch rise of the overarm triangle, and then an additional 4 inch infinitely adjustable rise.