

Instructions for the Thumblers Rotary Tumblers

Polishing rocks in the Thumblers Rotary Tumblers to include the Model T, AR1. AR2 Rotary Tumblers and Model B

1. Fill barrel 1/2 to 5/8 full of stones. Pour in package marked COARSE (60-90 grit) as per chart below. Add water even with top stones. Run tumbler with this mixture for approximately 7 days, 24 hours a day, or until smooth. WASH STONES AND BARREL WELL. (Kitchen colander is ideal for washing stones, but do not wash into sink drains.)

2. Place stones back into barrel. Pour in package marked FINE (120-220) as per chart below. Add water even with top of stones. Run tumbler with this mixture for approximately 7 days, 24 hours a day, or until rocks are shiny when wet. WASH STONES AND BARREL WELL.

3. Place stones back into barrel. Pour in package marked PRE-POLISH (500F) as per chart below. Add water even with top of stones. Run the tumbler with this mixture approximately 3 days, 24 hours a day, or until rocks show a luster when *dry*. WASH STONE AND BARREL WELL.

4. Place stones back into barrel. Pour in package marked POLISH as per chart below. Add water even with top of stones. Run tumbler with this mixture approximately 7 days, 24 hours a day, or until rocks show a luster when *dry*. WASH STONES AND BARREL WELL.

5. Place stones back into barrel. Add enough powdered detergent to make stiff suds. Add water even with top of stones. You may also add sawdust or some similar material to cushion the rocks during this clean-up stage. Run tumbler with this mixture overnight. WASH STONES AND BARREL WELL. SPREAD OUT ROCKS ON DRY SURFACE AND INSPECT YOUR FINISHED GEMSTONES.

<u>Model</u>	<u>Capacity</u>	<u>Amount per Barrel</u>
Model T, A-R1 Model T -2, A-R2	1-qt, barrel, 3 lbs. 2-qt, barrels, 6 lbs.	Coarse 4 oz.
		Fine 4 oz.
		Prepolish 2 oz
		Polish 2 oz
Model A-R6	9 lbs.	Coarse 8 oz.
		Fine 8 oz.
		Prepolish 4 oz
		Polish 4 oz
Model A-RI2 Model B	12 lbs. 15 lbs.	Coarse 1 lb.
		Fine 1 lb.
		Prepolish 1/2 lb.
		Polish 1/2 lb.

Taken from A Guide
for Rock Polishers