

ROMANOFF INTERNATIONAL

SUPPLY CORPORATION

9 DEFOREST STREET

AMITYVILLE, NEW YORK, U.S.A. 11701

631 842-2400 FAX 631 842-0028

Email: sales@romanoff.com www.romanoff.com

USA MAGNETIC TUMBLERS

Part Number: 82-268 (Single Speed)	110V	Mini Red	10-15 Rings
82-268A (Single Speed)	220V		
82-268-USA (Variable Speed)	110V	Mini Red	10-15 Rings
82-268A-USA (Variable Speed)	220V		
82-270-USA	110V	Medium	100 Rings
82-270A-USA	220V		
82-277-USA	110V	Large Yellow	300 Rings
82-277A-USA	220V		

Basic Description:

All units come complete with one custom plexi-glass bowl, stainless steel pins and tumbling soap.

The mini and medium tumbler have a timer, a protective fuse, and lamp indicating the unit is on. The automatic reverse option is standard with the large unit.

1. Pin Amounts

1. 82-268-USA	Mini Red Tumbler	5" Bowl
82-268A-USA		*Use 150 Grams
2. 82-270-USA	Medium Tumbler	8-1/2" Bowl
82-270A-USA		*Use 350 Grams
3. 82-277-USA	Large Yellow Tumbler	11" Bowl
82-277A-USA		*Use 500 Grams

2. Water Amounts

Water level should be approximately 1" (25mm) deep in the bowl before adding the pieces to be polished.

***** **Helpful Hint:** The correct amount of water is where the pins and the jewelry are circulating in a "storm like action". You may have to adjust the amount of water in relation to your speed, quantity, and the amount of pins.

Water Changes: IMPORTANT

As with any water based tumbling system it is best to use clean water and soap every polishing cycle!!!!

Helpful Hints:

1. Do not let the soapy solution stay in the bowl when not running for long periods (overnight, etc.) since this may result in the pins turning black. If the pins do become dark, run them with clean water and 750 soap shot cleaner (82-070-D).
2. Time required to finish should be determined by a simple examination of the jewelry after 10 minutes of running, 20 minutes, 30 minutes, etc. until the desired finish is achieved.
3. Do not overload the bowl with pins or pieces to be finished. The maximum quantity should be the quantity listed on the reverse side for each unit.
4. Do not allow the pins and/or solution to be under the bowl when operating since this will quickly wear out the plate under the bowl.

Soap Amounts:

Mini-Tumbler	(5" Bowl)	1 Tablespoon each of power and liquid
Medium Tumbler	(8-1/2" Bowl)	5 Tablespoons each of power and liquid
Large Tumbler	(11" Bowl)	7 Tablespoons each of power and liquid

Replacement Items:

82-2733	.3mm dia x 5 mm long stainless steel pins (250 gram bottle)
• 82-273	.5mm dia x 5 mm long stainless steel pins (250 gram bottle)
82-2733-3	1.2mm dia x 5 mm stainless steel balls (250 gram bottle)
80-975	white concentrated soap power (4 lb/box)
80-0985-QT	Blue magic liquid tumbling soap (1 quart/liter bottle)
80-0985-GL	Blue magic liquid tumbling soap (1 gallon/4 liter bottle)
82-268-R-B	125mm – 5" dia mini bowl
82-269-R-B	169mm – 6 3/4" dia small bowl
82-270-R-B	213mm – 8 1/2" dia medium bowl
82-275-R-B	275mm – 11" dia large bowl