

MAGNETIC BARREL TUMBLER

MAGIC-™ Series

Powerful Magnetism. Brilliant Finish.

TM-110 / TM-135 / TM-180



Faster Finishing, More Uniform Results, Built for Jewelry Professionals

Magic™ Magnetic Tumbler MT-110/MT-135/MT-180



A magnetic tumbler is a precision finishing system that uses magnetically driven steel pins to uniformly polish, deburr, and clean complex jewelry surfaces.

What it does

- Reach into fine details, holes, and grooves
- Smooth surfaces evenly
- Remove oxidation, dirt, and minor scratches
- Improve surface density and durability through continuous pin impact action

Magic™ magnetic tumbler features

- Faster and More Efficient Finishing
- Reduced Manual Work
- More Uniform Polishing Results
- Powerful Finishing Performance
- Modern Industrial Design for Professional Workshops

Main Control Functions

1. Speed Control Knob

Adjust polishing intensity

2. Stop & Go Control Knob

Optimized pin redistribution

3. Timer Control Knob

Control polishing duration

4. Power Switch



Why Magic™ Magnetic Tumblers Are Different



Stop & Go Function

Prevents pins from circulating in a single loop by continuously redistributing them

- Creates more active and uniform polishing action.
- More consistent surface finishing
- Improved polishing efficiency



Integrated Flow Disruptors

Converts smooth circular pin motion into active, multi-directional movement

- More uniform finishing
- Improved polishing consistency
- Enhanced performance on complex jewelry shapes



Powerful Motor and Magnet System

A powerful motor and high-strength magnetic system generate stronger pin movement and stable rotation.

- Enhanced pin contact for more effective polishing
- Faster finishing and improved productivity
- Consistent polishing performance, even with heavier jewelry pieces
- Improve surface density and durability



Modern Industrial Design

A refined modern design sets the BestBuilt™ magnetic tumbler apart from conventional magnetic tumblers while enhancing the appearance of professional jewelry workshops.

- Compact and modern appearance
- Professional workshop aesthetics
- Distinctive premium styling

Key Features

- A next-generation polishing machine that combines a compact size with high efficiency.
- Jewelry, crafts, and precision components made from gold, platinum, silver, and stainless steel can be polished efficiently, including complex shapes and hard-to-reach areas.
- Most polishing processes are completed within 30 minutes.
- Stop&Go feature improves polishing performance by preventing the pins from circulating in a single loop and instead forcing continuous redistribution, resulting in a more uniform, efficient, and reliable finish.
- A barrel structure with integrated flow disruptors transforms smooth circular motion of the pins into active, multi-directional movement, significantly improving polishing efficiency, uniformity, and consistency.
- A powerful motor that delivers sufficient torque to rotate heavy jewelry items.
- An efficient airflow design enhances cooling and improves heat dissipation.
- A large, high-strength magnet generates a stronger magnetic field for more powerful pin movement.
- An aesthetic design that stands apart from conventional magnetic tumblers.

Available in Three Production Sizes

Magic™ magnetic tumbler available in three production sizes.



Barrel Size

4.3"Ø x 4"(H)

Dimensions

7.2"(W) x 12.3"(H) x 7.9"(D)

Barrel Size

5.3"Ø x 4"(H)

Dimensions

7.8"(W) x 12.9"(H) x 8.8"(D)

Barrel Size

7"Ø x 4"(H)

Dimensions

9.8"(W) x 15.2"(H) x 9.5"(D)

Visible Finishing Improvement

- Oxidation Removal
- Surface Brightening
- Detail Finishing
- Uniform Polishing



before



After



before



After



before



After



before



After

Specification

Models	MT-110	MT-135	MT-180
Barrel Size	4.33" × 3.94"	5.31" × 3.94"	4.33" × 3.94"
Dimensions	7.20" × 12.32" × 7.91"	7.80" × 12.87" × 8.78"	9.80" × 15.24" × 9.53"
Rated Motor Power	60W	90W	150W
Average Power Consumption	70W	110W	170W
Timer Range	0~60min		
Stop&Go	Supported		

* Product specifications are subject to change without notice for continuous improvement.

Faster Finishing. More Uniform Results. Built for Jewelry Professionals.

Magic™ magnetic tumblers are engineered to deliver faster processing, more uniform polishing, and reliable daily production performance for modern jewelry workshops.

Magic™ — Built by Experts Who Truly Understand Jewelry Manufacturing

