



Medisca ProMill® Basic Ointment Mill

Description: The Medisca ProMill® Basic milling machine is a tabletop, adjustable, three-roll mill that reduces particle size in ointments, creams, pastes, gels, and suspensions. Smaller and more uniform particle size facilitates homogeneous blending and increases surface area. The three rollers rotate in opposite directions and at different speeds, creating shear force that moves the preparations through the machine.

Included with purchase:

- Medisca ProMill Basic
- Scraper
- Hopper
- Roller guides
- Splash tray
- Product tray
- Tool kit
- Power cord
- Safety bar

Features:

- 7 settings to support effective milling of particle sizes with range of 10 - 250 microns
- Higher capacity 1250 mL hopper
- Max capacity of 8.35 L/H
- Durable and efficient
- Safety Bar for use while cleaning
- Auto-stop safety feature if rollers jam due to foreign material

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- Inox (SS304 and SS316) and Anodized Aluminum construction, with durable Ceramic rollers made from 99.7% purity Aluminum Oxide
 - Reduces particle size to below 20 microns
- *Results may vary depending on product and number of passes

Technical Specifications:

Weight (kg/lb)	20.0 / 44.0
External Dimensions: W x D x H (cm/in)	26.0 x 41.5 x 37.5 / 10.2 x 16.3 x 14.8
Roller Diameter (cm/in)	5.0 / 2.0
Roller Length (cm/in)	15.0 / 5.9
Roller Gap Width	10 – 220 microns / 0.39 – 8.66 mils
Hopper Volume (mL)	1250
Electrical	120 V, 60 Hz

Associated Products:

- 5466 – Medisca ProMill® Basic Spare Parts Kit
- 5465 – Medisca ProMill® Basic Roller Guides, Set of 2
- 5464 – Medisca ProMill® Basic Roller Guide Lock Bolts, Set of 2
- 5463 – Medisca ProMill® Basic Scraper
- 5462 – Medisca ProMill® Basic Splash Tray
- 5461 – Medisca ProMill® Basic Hopper
- 5460 – Medisca ProMill® Basic Product Tray

Warranty : 12 months

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