



COSMOS® MULTI-UTILITY GRINDER - CMG

The Cosmos Multi-Utility Grinder (CMG) is engineered for high-performance wet grinding, delivering superior Idly/dosa batter quality with higher output and lower power consumption. Its cylindrical roller stone construction ensures faster, more efficient grinding while retaining texture, taste, and consistency.

CONSTRUCTION & DESIGN ●●●

SS construction including drum, motor housing, lid and stand

Precision-engineered cylindrical detachable roller stone assembly

Square housing design ensures more air flow prevents overheating

Robust tilt-lock mechanism integrated into the structure

KEY FEATURES ⚙

Hygienic operation with a closed-lid design

Wiper-fitted roller assembly for improved grinding efficiency

Unique adjustable arm-lock system for easy spring tension control

Drum tilting up to 100° for smooth, hygienic batter discharge

Tilt-lock system secures the drum in vertical and horizontal positions

Auto cutoff, starter & limit switch in premium versions(optional)



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Build for: Hotels • Restaurants • Central Kitchens • Cloud Kitchens • Industrial Canteens
Caterers • Food Courts • QSR Chains • Institutional Kitchens

Application: Idly & Dosa Batter • Chocolate Grinding • Ayurvedic Medicine

Capacities: 5, 7, 10, 15, 20, 30, 40 and 50L

TECHNICAL SPECIFICATIONS

Model	CMG 5	CMG 7	CMG 10	CMG 15	CMG 20	CMG 30	CMG 40	CMG 50
Capacity / Batch	3kg Soaked Rice	4.5kg Soaked Rice	7kg Soaked Rice	10kg Soaked Rice	13kg Soaked Rice	20kg Soaked Rice	25kg Soaked Rice	30kg Soaked Rice
Electrical	0.5HP / 220V / 1Ph / 50Hz	1HP / 220V / 1Ph / 50Hz	1HP / 220V / 1Ph / 50Hz	1.5HP / 415V / 3Ph / 50Hz	2HP / 415V / 3Ph / 50Hz	3HP / 415V / 3Ph / 50Hz	4HP / 415V / 3Ph / 50Hz	5HP / 415V / 3Ph / 50Hz
Duration / Batch	20 minutes	25 minutes	30 minutes	35 minutes	35 minutes	40 minutes	45 minutes	45 minutes
Dimensions (WxDxH)	660 x 550 x 1090mm	730 x 550 x 1250mm	740 x 550 x 1250mm	790 x 590 x 1250mm	790 x 590 x 1300mm	940 x 690 x 1420mm	1000 x 760 x 1550mm	1050 x 770 x 1550mm
Net Weight	117kg	120kg	130kg	158kg	162kg	265kg	300kg	320kg



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