DAIHAN-brand® Programmable Ball Mill, "BML", 2-/6- Pots, with Certi. & Traceability with Digital Feedback Control System, Digital LCD, 50~600 rpm, ±5 rpm, 10 Steps 6 Programs



2-Places Programmable Ball Mill "BML-2"



6-Places Programmable Ball Mill "BML-6"



Optional Soundproof Cabinet "BMC-6" for 6-Places Programmable Ball Mill "BML-6"

- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- Ideal for Grinding/Mixing : Crystalline Chemicals, Inks, Paints, Pigments, Plants, Racks and Soils
- Microprocessor, Programmable, Variable Speed: 50~600 rpm
- Digital Feedback Control and LCD:Speed (RPM), Power Bar-Graph and Timer Status
- **CE Certified**
- PL(Product Liability) Insurance
- * Antistatic Rubber Roller: Keeps Jars / Pots Centered
- * Digital LCD with Back-Light Function
- * Over Load Protection
- * Ergonomic and Compact Design
- * NBR Roller with Pot Guide Ring
- * Programmable Operation: 10 Steps 6 Programs
- * Storage Function (RPM, Timer)
- * Soundproof Cabinet for Safety and Minimum Noise (Optional)

Specification

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Model		2-places"BML-2"	6-places"BML-6"
Capacity		up to 2 pots	up to 6 pots
Motor		DC 40W Geared Motor (5 : 1 ratio)	DC 100W Geared Motor (5:1 ratio)
Maximum Load		30 kg	60 kg
Speed Range		50 ~ 600 rpm	
Speed Accuracy		$\pm 5\mathrm{rpm}$	
Timer		99 hr 59 min (Programmable)	
Display		Digital LCD with Back-Light Function	
Controller		Programmable Digital Feedback Controller with Jog-Shuttle Switch (Turn+Push)	
Program Function		10 Steps, 6 Programs	
Safety Device		Over Load Protector for Motor	
Dimension (w×d×h)	Roller (mm)	50×300	70×800
	External (mm)	620×300×515	1,200×500×795
Packing Size (w×d×h) (mm) & Gross Weight		760×460×700	1,300×620×1,010
		52 kg	115 kg
Power Consumption		40 W	100 W
Power Supply & Cord/Plug*		1 Phase, AC 120 V, 60 Hz or AC 230 V, 50 / 60 Hz	

^{*} Other Specifications are available upon Customer's Request.

Ordering Information

For 2 Pots

DH.WBM05002 Ball Mill, 2-places"BML-2", 230V DH.WBM05102 , 120V

For 6 Pots

DH.WBM05006 Ball Mill, 6-places"BML-6", 230V DH.WBM05106 , 120V

Optional Soundproof Cabinets

* Designed for Minimizing Noise, and Safety Work

DH.WBM505102 Soundproof Cabinet, "BMC2", for 2-places "BML-2",

w1,020×d570×h1,120mm

DH.WBM505106 Soundproof Cabinet, "BMC6", for 6-places "BML-6",

w1,600×d770×h1,400mm