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Benchtop Ball Mill
LBBM-A1 Series

www.labodam.com info@labodam.com

Benchtop Ball Mill LBBM-A1 Series

Benchtop Ball Mill LBBM-A10:

Bench-top ball mill LBBM-A10 is equipped with rubber covered rollers driven by electric motor to conduct roll type milling of material at 70 to 80 rpm speed. It reduces the noise and vibration during operation. Single grinding jar (pot) arranged on a roller is subjected to circular movement. Stable performance and simple structure aids in easy maintenance.

Benchtop Ball Mill LBBM-A11:

Bench-top ball mill LBBM-A11 is equipped with rubber covered rollers driven by dial knob speed controller and electric motor to conduct roll type milling of material at 70 to 80 rpm speed. It reduces the noise and vibration during operation. Single grinding jar (pot) arranged on a roller is subjected to circular movement. Stable performance and simple structure aids in easy maintenance.

Features

- Roll milling type method
- High operational stability
- Body material: Steel plate with powder coated finish
- Dial knob speed controller (LBBM-A11)
- Measuring RPM using RPM meter (LBBM-A11)
- Simple structure and stable performance
- Displays real-time operation speed utilizing RPM meter (LBBM-A11)
- Easy maintenance and user friendly operation

Applications

Widely used for milling process in the industries of electronic material, magnetic material, biological medicine, ceramic glaze, metal powder, non-metallic minerals, new materials, and research institutes.

Specification

Model No	LBBM-A10	LBBM-A11
Mill method	Roll milling type method	Roll milling type method
Pot and step	Single pot	Single pot
Roller size	Φ 60 mm × 300 mm	Φ 60 mm × 300 mm
Speed Controller	No	Dial knob control
Speed range	70 to 80 rpm	70 to 80 rpm
Motor	½ Hp	½ Hp
Jar	1 EA	1 EA
Roller material	Rubber	Rubber
Body material	Steel plate with powder	Steel plate with powder
	coated finish	coated finish
Power supply	AC 230 V, 50/60 Hz, 1 phase	AC 230 V, 50/60 Hz, 1 phase
Dimension (W × D × H)	530 × 350 × 450 mm	530 × 350 × 450 mm