

Roller Benches



BL-series

- Wide range, from laboratory to production mills
- Rotation speed and milling time adjustable
- Adjustable distance between rubber rollers
- Safe operation

Affordable slurry milling solution

Roller benches

Roller benches are designed for preparing different ceramic slurries for casting and general mixing and milling applications.

Ceramic or plastic jars with suspension are placed on rotated rubber rolls, where the mixing process takes place. Adjustable mixing speed and time ensure optimal mixing/milling conditions. Machines are equipped with safety interlocks. Simple design ensures longlife operation.

Optionally machines can be PLC controlled in order to save or load mixing programs for particular slurry types.

Technical specification:

Model	BL-1	BL-3	BL-6	BL-8
Capacity of jars: (U.S. STONEWARE jar, size 3)	1	3	6	8
Length (mm/inch)	320/12.6	700/27.6	940/37	
Width (mm/inch)	800/32	1600 /63		2100/83
Height (mm/inch)	220/8.7	1300/51.2	1900/75	
Jar diameter (mm/inch)	100-300/4-12		150 - 400/5.9 - 16	
Number of levels	1	1	2	2
Max. Weight / level (kg/lb)	40/88	150/330	150 /330	200/440
Rotation speed	Adjustable			
Terminal power (kW)	0.3	1.1	1.5	2.5

Options:

- Jars
- Milling media
- PLC control
- Remote network by Keko View



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