

## Ball Mill



### Description

The Ball Mill produces the breaking up by the beating of the balls against the sample as it follows a semicircular orbit dragged around the jar by the motor cylinder. Isolated jars prevent the sample contamination. Its design and function makes it suitable for grinding tasks in laboratories, public works, paint manufacturing, ceramics, preparation of feedstock of pharmaceutical products, foodstuffs.

### Features

- High resistance cylinders: inner in steel and outer flexible for run the jars carefully.
- Metallic housing treated for large resistance
- Main switch ON/OFF illuminated.
- Stopper available for different jars length.

### Easy to use

- Emergency stop.
- Cylinders length up to 700 mm.
- Capacity 1 jar of 15 litres, 1 jar of 11 liters, 2 jars of 5 liters, 3 jars of 3 liters, 4 jars 1 litre.
- Optional cover for cylinders.
- Jars available in alumina or in stainless steel.

### Safety features

- Electrical earthed. Fuses.
- Community directives: 73/23/CEE, 89/336/CEE, 93/68/CEE.
- Standards: EN 61010-2-010, EN 61000-4-3, EN 550, EN 61000-3-2, EN 61000-3-3.

code	triphasic (V)	dimensions outer (axlxh)	load (W)	RPM (on main cylinder)	frecuency (Hz)	weight (Kg)
ML 001	380/400	1230x480x290	250	227	50	56
	380/400	1230x480x290	250	270	60	56
ML 005	220/230	1230x480x290	250	227	50	56
	220/230	1230x480x290	250	270	60	56

	Jars made in stainless steel					Jars made in alumina		
	15 litres	11 litres	5 litres	3 litres	1 litres	5litres	3 litres	1 litres
ML 001	PI 226	PI 225	PI 064	PI 063	PI 062	PV 035	PV 036	PV 037
ML 002	PI 226	PI 225	PI 064	PI 063	PI 062	PV 035	PV 036	PV 037

