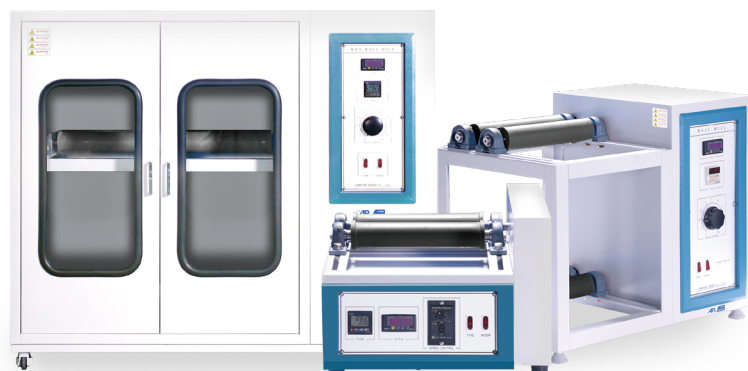


# 18. BALL MILL

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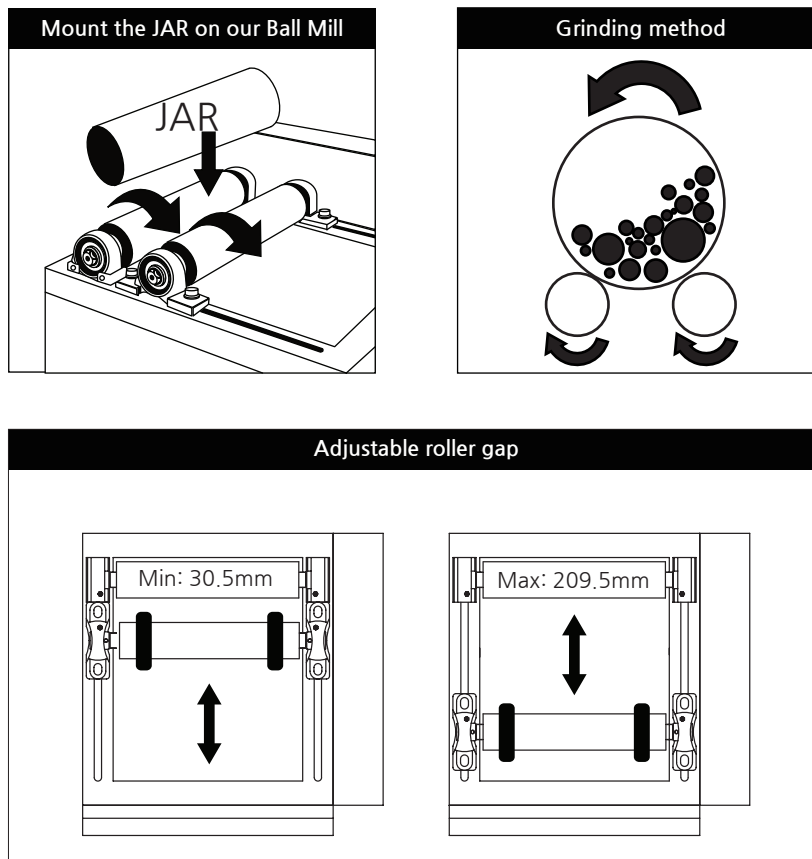


Ball Mill .....	219
BOX Ball Mill .....	220

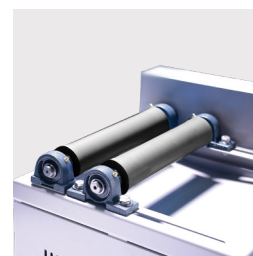
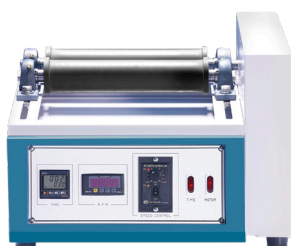
## Ball Mill -Feature

A ball mill is a type of grinder used to pulverize materials for paints, pyrotechnics, ceramics, mineral processing, selective laser sintering, 3D printing technology. Furthermore, we are offering two kinds of ball mills, one for the use of lightweight samples and another one for heavyweight samples.

### How it works



# Ball Mill



Model	SH-BALL300-1	SH-BALL700-1	SH-BALL300-2	SH-BALL700-2
Drive Motor	DC Geared Motor 40W	DC Geared Motor 100W	DC Geared Motor 90W	DC Geared Motor 150W
R.P.M Controller	Stepless Voltage Controller			
R.P.M range	0 to 300			
R.P.M Accuracy	±1 R.P.M			
Time Range	00.00 to 99HR 59MIN (MIN SEC) Selectable Digital Counter			
Dimension External (WxDxH )	493x500x350mm	893x500x350mm	731x450x614mm	1131x450x614mm
	19.41x19.69x13.78"	35.16x19.69x13.78"	28.78x17.72x24.17"	44.53x17.72x24.17"
Dimension Roller Length, 70Φ	300mm x 1stage	700mm(27.56")x1stage	300mm (11.81")x2stage	700mm(27.56")x2stage
Net weight	31 Kg	53 Kg	53 Kg	89 Kg
Electrical Requirements	120V ,50/60Hz, 1Φ			
Cat. No.	BALL3001120	BALL7001120	BALL3002120	BALL7002120
Electrical Requirements	220V ,50/60Hz, 1Φ			
Cat. No.	BALL3001230	BALL7001230	BALL3002230	BALL7002230

**. Accessory**

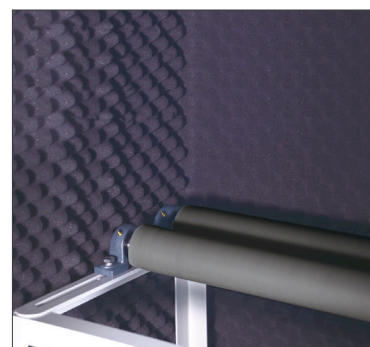
- JAR holder
- :Single stage 2EA, Twin stage 4EA

**. Safety Device**

- Automatic reset function incoming power cut
- Buzzer on when set time arrived

## Noiseproof Model BOX Ball Mill

220



Model	SH-BALL300B	SH-BALL700B
Drive Motor	DC Geared Motor 100W	DC Geared Motor 150W
R.P.M Controller	Stepless Voltage Controller	
R.P.M range	0 to 300	
R.P.M Accuracy	±1 R.P.M	
Time Range	00.00 to 99HR 59MIN (MIN SEC) Selectable Digital Counter	
Dimension External (W×D×H )	841x602x1085mm	1241x602x1085mm
	33.11x23.70x42.72"	48.86x23.70x42.72"
Dimension Roller Length, 70Φ	300mm (11.81")x2stage	700mm(27.56")x2stage
Net weight	113 Kg	150 Kg
Electrical Requirements	120V ,50/60Hz, 1Φ	
Cat. No.	BALL300B120	BALL700B120
Electrical Requirements	220V ,50/60Hz, 1Φ	
Cat. No.	BALL300B230	BALL700B230

### • Accessory

- JAR holder
- :Single stage 2EA, Twin stage 4EA

### • Safety Device

- Buzzer on when set time arrived
- Electric leakage circuit breaker