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Crushing and Pulverising / Jar Mills



Jar Mills

For lab grinding of wet or dry material. Is a machine where jars and media of different materials of construction can be used to determine grinding results. Is used by the paint, ink, dyestuff, chemical, electronic and pharmaceutical industries prior to scale up application in ball mills.

Size	HP
Single Rack	1
Double Rack	1.5
Three Rack	3

APPLICATION:

Suitable For Milling, Crushing, Pulverizing And Mixing Of Small Batches Of Material Independently In Jars. Used Mainly By The Electronic, Paint, Ink, Ceramic, Rubber, Chemical, Pharmaceutical And Food Industries.

CONSTRUCTION:

Jar Mills Consists Of 2 Nos Rubberized Rolls On Each Rack Mounted On A Sturdy MS Frame Structure. Each Rack Can Accommodate Either 3 Nos Os 1 Ltr Cap Jar Or 2 Nos Of 8 Ltrs Jar Or 1 No Of 25 Ltrs Cap Jar. The Shafts Of The Rollers Are Fitted In Pillow Block Bearings, Which Are Bolted To The Frame. The Gap Between The Rollers Can Be Adjusted To Accommodate Different Sizes Of Jars. Stoppers Are Provided To Prevent The Jars From Falling. The Rollers Are Driven By A 3ph, TEFC, 415V Electric Motor Complete With A Set Of Pulleys, 'V' Belts, Belt Guards And Slide Rails.

MODEL	HP	NO: OF RACKS
SFJM - 1	1	1
SFJM - 2	1.5	2
SFJM - 3	3	3

**EXTRA ACCESSORIES AVAILABLE:**

CAPACITY OF JARS	1	8	15	25

GRINDING MEDIA: (Minimum Quantity 50 Kgs.)

Porcelain Balls.
SS – 304 Balls.



