RENTAI · INDUSTRIAL EQUIPMENT
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Raymond Mill

Grinding Equipment · Model: 3R2115–5R4119

Raymond mill for barite, calcite, potash feldspar, glass and more than 280 non-explosive materials below Mohs hardness 7 and 6% moisture.

Technical parameters

型号 type	磨辊个数 Grinder Roller NO.	磨辊尺寸 Grinder Roller Size	磨环内径和高度 Inner Dia. & Height of Grinding Ring (mm)	最大进料粒长 Max. Feeding Size (mm)	成品粒度 Finished granulity (mm)	处理能力 Capacity (t/h)	主机功率 Motor Power (kw)	重量 Weight (t)	外形尺寸 Overall Dimensions (L×W×H)mm
3R2115	3	210 × 150	630 × 150	15	0.044-0.2	0.4-1.6	15	3.6	4500 × 2800 × 5800
3R2615	3	260 × 150	780 × 150	20	0.044-0.2	0.8-2.5	18.5	4.2	5650 × 3305 × 5950
3R2715	3	270 × 150	830 × 150	20	0.044-0.2	0.9-2.8	22	4.8	5600 × 3400 × 5900
4R2715	4	270 × 150	830 × 150	20	0.044-0.2	1.1-3.0	22	5.0	5600 × 3400 × 5900
4R3016	4	300 × 160	880 × 160	20	0.044-0.2	1.2-3.5	30	8.5	6500 × 4100 × 5200
4R3216	4	320 × 160	970 × 160	25	0.044-0.2	1.8-4.5	37	15	9900 × 5800 × 10580
5R4119	5	410 × 190	1270 × 190	25	0.044-0.2	2.5-6.5	75	25	10500 × 6500 × 13530

Applicable materials

Limestone

Applications

Mineral, chemical and building-material powder production.

Working principle

Rollers grind material against a grinding ring; classified powder leaves the mill while coarse material returns for regrinding.

Wear parts & materials

Not stated in source catalogue

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