Henan Rentai Machinery Co., Ltd. | Suhe Center, Jinshui District, Zhengzhou City, Henan Province | WhatsApp +86 185 3097 6313

Ball Mill

Grinding Equipment · Model: φ2.2×7–φ4.6×10+3.5

Ball mill for raw material and cement grinding. The catalogue provides separate cement-mill and raw-mill parameter tables.

Technical parameters

序号 Number	产品规格 (m) Model	生产能力 Capacity (t/h)	磨机形式 Form Of Mill	传动形式 Form Of Transmission	功率 (kw) Power	减速机 retuction Drive 型号 Type	速比 i Velocity Ratio	重量 (t) Weight	备注 Remark
1	φ2.2x7m	8-9	开流 Open	边缘 Edge	380	ZD70	5	54	
2	φ2.2x7.5m	10-11	开流 Open	边缘 Edge	380	ZD70	5	63	
3	φ2.2x8m	10-12	开流 Open	边缘 Edge	380	ZD70	5	65	
4	φ2.2x9.5m	14-16	开流 Open	边缘 Edge	475	ZD70	5	70	
5	φ2.4x10m	19-19	开流 Open	边缘 Edge	630	JR75	5.64	94.5	
6	φ2.4x11m	19-21	开流 Open	边缘 Edge	630	RZD80	6.3	99.2	
7	φ2.6x13m	21-23	开流 Open	边缘 Edge	800	MBY710	7.1	115.2	（不含电机）Without motor
8	φ2.6x13m	28-32	开流 Open	边缘 Edge	1000	MBY800	7.1	148	
9	φ2.6x13m	28-32	开流 Open	中心 Center	1000	MBY100	19.5	101.73	
10	φ3x12m	32-35	开流 Open	边缘 Edge	1250	MBY900	7.1	168.6	
11	φ3x13m	34-37	开流 Open	边缘 Edge	1400	MBY900	7.1	172.26	
12	φ3.2x13m	45-50	开流 Open	边缘 Edge	1600	MBY1000	7.1	196.26	
13	φ3.6x13m	60-62	开流 Open	中心 Center	2500	MBY250	16.5	204	

序号 Number	产品规格 (m) Model	生产能力 Capacity (t/h)	磨机形式 Form Of Mill	传动形式 Form Of Transmission	功率 (kw) Power	减速机 retuction Drive 型号 Type	速比 i Velocity Ratio	重量 (t) Weight	备注 Remark
14	φ4.2x13m	85-87	开流 Open	中心 Center	3530	JQS3530	15.6	204	

Applicable materials

Limestone

Applications

Cement and mineral grinding.

Working principle

Steel balls cascade inside a rotating cylinder and reduce material by impact and abrasion.

Wear parts & materials

Not stated in source catalogue

> All figures above are reproduced from the Henan Rentai product catalogue and confirmed in the technical agreement before contract.

All rights reserved. — Henan Rentai Machinery Co., Ltd.. Specification sheets and guides on this page are generated from the published catalogue. Configuration is confirmed in the signed technical agreement.