WEBSITE SPECIFICATION SUMMARY

Dry Ball Mill

Specify a dry ball-milling duty around feed moisture, the required powder and the dust-handling system that will connect to the mill.

Request a quote through the Australian website

Prepared from the public Baichy website for equipment enquiries. This document is a website content summary, not a manufacturer-issued drawing or certified specification. Manufacturer values are subject to configuration confirmation.

Source: https://www.baichy.com/Powder/dry-ball-mill.html

Source captured: 2026-09-10. Confirm current models, performance, dimensions, drawings and the supplied scope before ordering.

For a useful quotation, include your site location, material, required output and expected timing. Project checks: Feed moisture and preparation needs; Grinding media and contamination limits; Classification and powder-discharge scope. Request the current configured specification through the website enquiry form.

Values and units follow the source table. A dash is retained where published. "Not stated" identifies an unreported or unresolved value. Column groups retain their original first identifying column.

Published model data

Model	Capacity (t/h)	Rotation speed (r/min)	Grinding balls (t)	Motor power (kW)	Gearbox model	Gearbox speed ratio
Φ1.2x4.5	1.6-5.8	30.3	5	55	ZD30	4.5
Φ1.5x5.7	3.5-6	26.34	11	130	ZD40	4
Φ1.83x6.4	6.5-15	23.9	21	210	ZD60	4.5
Φ1.83x7	7.5-17	24.5	23	245	ZD60	4.5
Φ2.2x6.5	14-20	21.4	31	280	ZD70	5
Φ2.4x7	17-28	20.4	39	380	ZD80	5
Φ2.4x8	20-35	20.3	42	570	ZD80	5
Φ2.4x12	35-45	20	63	800	MBY710	6.3
Φ2.4x13	35-38	19.4	68	800	MBY710	6.3
Φ2.6x13	40-55	19.5	82	1000	JDX800	6.3
Φ3x9	50-55	18.34	78	1000	JDX800	6.3
Φ3.2x9	60-70	17.6	95	1250	MBY900	7.1
Φ3.5x11	75-85	16.8	150	1250	JDX900	5.84
Φ3.8x12	85-110	17	175	1600	MBY800	5.6
Φ4.6x10+3.5	180-210	15	278	3550	JQS3500	15.1