WEBSITE SPECIFICATION SUMMARY

Dewatering Screen

Specify a dewatering screen from the wet feed, required discharge condition and the destination of water removed from the product.

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/Sand/dewatering-screen.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 solids and size distribution; Required discharge moisture for handling; Drainage and underflow collection. 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	Max feeding size (mm)	Motor power (kW)	Capacity (t/h)	Dewatering screen size (mm)	Dewatering screen area (m²)	Overall size (mm)
ZSD1225	≤10	1.5*2	30-80	1200×2500	3	3085x1590x1439
ZSD1236	≤10	2.2*2	30-80	1200×3600	4.32	3677x1590x1600
ZSD1530	≤10	1.1*4	80-120	1500×3000	4.5	3260×2220×2280
ZSD1842	≤10	2.2*4	100-140	1800×4200	7.56	4120×2520×2600
ZSD2445	≤10	11*2	140-180	2400×4500	10.8	4703×3737×2950
ZSD2460	≤10	15*2	140-180	2400×6000	14.4	6548×4200×3400
ZSD3048	≤10	22*2	200-250	3000×4800	14.4	4959×4518×3550