

Rotary Screening Bucket

2025

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AVAILABLE FOR 1.5T-50T

Rotary Screening Bucket

Aussie Buckets' Rotary Screening Buckets also known as Screening Drums, Trommel Buckets, or Rotating Sifters are designed for efficient material separation, allowing for seamless screening of topsoil, stone, demolition waste, and more. Featuring interchangeable mesh screens ranging from 10mm to 120mm (or 10mm to 60mm for smaller models), the screen size can be fully customised upon request to meet specific site requirements.

Built to endure harsh Australian environments, including underwater applications, our Screening Buckets are

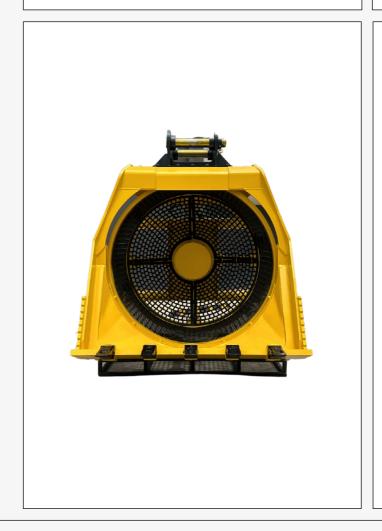
equipped with a waterproof hydraulic motor, ensuring reliable performance in all conditions.

The bucket body is constructed from NM400 and 460 mild steel, with a 355 mild steel hitch and NM400 screens, delivering exceptional strength and durability.

Idealforconstruction, landscaping, and wastemanagement applications, our Rotary Screening Bucket offers superior screening efficiency, durability, and adaptability, making it an essential tool for any material processing operation.







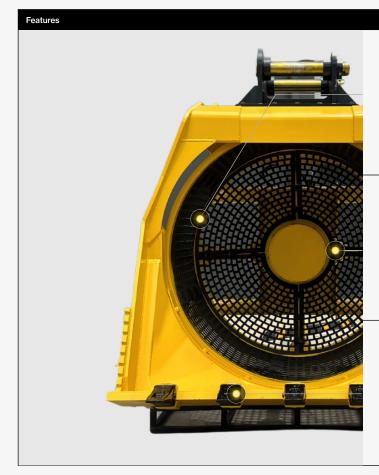


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Specifications

Tonnage	Screen Diameter (mm)	Rotary Speed (rpm)	Oil Flow (lpm)	Working Pressure (Bar)	
1.5-3	500	35	20	120	
3.5-5.5	592	60	30	150	
6-10	700	65	60	220	
11-18	1005	65	80	230	
19-28	1338	65	110	250	
29-38	1470	65	110	250	
40-50	1700	65	120-130	250	

Tonnage	Screen Size (mm)	Bucket Capacity (m³)	Working Capacity (m³)	Weight (kg)
1.5-3	10-60	0.17	0.12	158
3.5-5.5	10-60	0.2	0.15	245
6-10	10-120	0.4	0.25	530
11-18	10-120	1.1	0.5	1020
19-28	10-120	1.6	1.1	1920
29-38	10-120	2.4	1.54	2430
40-50	10-120	2.8	1.8	3 4 0 0



Interchangeable Screen System

Available screen sizes range from 10mm to 120mm, with custom options below 10mm.

Waterproof Hydraulic Motor

Low-noise, fully submersible, and waterproof motor for underwater use.

Teeth & Cutters

Standard replaceable teeth and optional bolt-on edge offer flexibility, simplifying maintenance and reducing downtime.

AUSSIE BUCKETS

For complete information on Aussie Buckets products and industry solutions, visit our website:

www.aussiebuckets.com.au

The photos in this catalog display various tonnages and are for illustrative purposes only. To confirm specific wear and design elements, please discuss your requirements with a member of our team. Final designs and wear elements may vary by tonnage. All product specifications were accurate at the time of publishing; however, these may differ from current specifications. For the latest details, please consult with an attachment specialist.

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