



# Transverse Drum Cutter Series

2025

PRODUCT OVERVIEW..... 01  
SPECIFICATIONS & FEATURES..... 03



\*Pictured model: 2.5-6T Rotating Transverse Drum Cutter



# Transverse Drum Cutter Series

AVAILABLE FOR 18T-40T

Aussie Buckets' Transverse Drum Cutter Series also known as Trench Drums or Pineapple Heads delivers high-precision cutting power for demanding excavation, trenching, and demolition applications.

They feature twin rotating drums with replaceable picks, ensuring efficient material removal across various surfaces, including rock, concrete, and asphalt.

Designed to operate underwater at depths of up to 30m, this cutter is built for versatility and durability. It features a sturdy drive assembly with a conical roller bearing system, ensuring smooth operation and minimal maintenance.

Case drain lines provide easy access to the bearing assembly, further enhancing serviceability and longevity.

Compared to conventional rock hammers, the Transverse Drum Cutter significantly reduces noise and vibrations, improving operator comfort while minimising stress on the machine. This makes it an ideal choice for urban worksites, sensitive environments, and underwater projects.

## Specifications

### Fixed

Tonnage	Max Power (kW)	Max Flow Rate (lpm)	Rec. Flow Rate (lpm)	Pressure (Bar)	Output Torque N-m (@ 315 Bar)	Weight (kg)	Cutting Width (mm)	Cutting Pieces
0.7-2.5	16	45	20-40	315	1592	145	550	40
2.5-6	22	65	40-60	315	3780	500	750	48
5-10	36	112	60-100	315	6440	650	780	52
10-15	50	150	60-140	315	8455	720	830	56
15-20	80	250	140-220	315	14170	1370	960	64
20-30	110	350	200-300	315	21155	1800	1080	64
30-50	140	450	300-400	315	33660	2250	1351	80
50-70	240	700	500-675	315	75600	4250	1450	90

### Rotating

Tonnage	Max Power (kW)	Pressure (Bar)	Output Torque N-m (@ 315 Bar)	Motor Pressure (Bar)	Motor Flow (lpm)	Motor Amount	Drive Torque (kN)	Weight (kg)
2.5-6	22	315	3780	160	20	1	38.7	560
5-10	36	315	6440	160	20	1	38.7	680
10-15	50	315	8455	160	30	2	102	950
15-20	80	315	14170	160	40	2	152	1600
20-30	110	315	21155	160	40	2	211	2000
30-50	140	315	30300	160	40	2	211	2700
50-70	175	315	50495	160	40	2	271	5800

### Features



#### Customisable

Offers customization options like drum sizes, specialized picks, enhanced bearings, and rotating or stationary models.

#### Drive Assembly

Bearing housing on both sides with protective covers boosts durability and reliability, reducing wear and allowing the drum cutter to withstand extreme conditions.

#### Underwater Operation

Operates underwater up to 30m with a sealed, water-resistant motor and components.

## **AUSSIE BUCKETS**

**SAY NO TO MARKUPS**

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

[www.aussiebuckets.com.au](http://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.

The words "Aussie Buckets" and the associated logo are registered trademarks within Australia.

© 2025 AUSSIE BUCKETS PTY LTD