

# Hydraulic Thumb

2025

PRODUCT OVERVIEW	0
CDECTETOATTONE C FEATURES	ω,



AVAILABLE FOR 1.7T-35T

## **Hydraulic Thumb**

Aussie Buckets' Hydraulic Thumb attachment are the go to for enhancing material handling efficiency for in range of industries such as landscaping, construction or farms.

Designed for reliability, it features a fully retractable design, relief and balance valves, and a single running base plate for welding. Aussie Buckets provides two primary models: the Weld-On Hydraulic Thumb and the Pin-On Hydraulic Thumb

The Weld-On model is a robust and versatile solution, offering easy installation and a universal design suitable for a wide range of excavators. It fully retracts to align with the

stick when not in use and includes a relief valve to protect the ram, balance valves to prevent hydraulic droop, and manifold blocks to safeguard against cylinder damage.

For customers requiring a customizable option, the Pin-On Hydraulic Thumb provides flexibility in adapting to various configurations for specific operational needs.





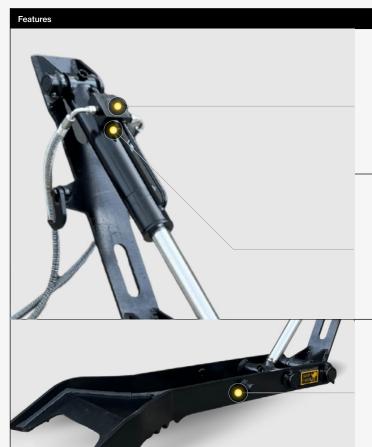
### **Specifications**

#### **Weld-On Hydraulic Thumb**

Tonnage	Weight (kg)	Catch Width (mm)	Catch Length (mm)	Thumb Arc	Base Plate Length (mm)	Base Plate Width (mm)	Tyne Amount	Oil Flow (lpm)	Pressure (Bar)
1.7-2.5	50	266	630	119°	812	134.5	2	20-40	100-110
2.6-3.5	60	266	870	120°	812	134.5	2	20-40	100-110
4 - 6	92	380	1015	115°	904	146	2	30-55	110-140
7-11	126	480	1130	115°	904	146	4	30-55	110-140
12-18	310	650	1400	106°	1626	190	4	90-110	150-170
16-26	675	824	1742	117°	2251	243	4	100-160	180-220
27-30	750	880	1800	114°	2251	283	4	120-180	180-220
33-35	860	1200	1900	114°	2251	343	4	140-220	190-240

#### **Pin-On Hydraulic Thumb**

Tonnage	Weight (kg)	Catch Width (mm)	Catch Length (mm)	Tyne Amount	Oil Flow (lpm)	Pressure (Bar)
1.7-2.5	50	266	CUSTOM	2	20-40	100-110
2.6-3.5	60	266	CUSTOM	2	20-40	100-110
4 - 6	9 2	380	CUSTOM	2	30-55	110-140
7-11	126	480	CUSTOM	4	30-55	110-140
12-18	310	650	CUSTOM	4	90-110	150-170
16-26	675	824	CUSTOM	4	100-160	180-220
27-30	750	880	CUSTOM	4	120-180	180-220
33-35	860	1200	CUSTOM	4	140-220	190-240



#### **Relief Valve**

Increased gripping force and reduced stress on the hydraulic system, improving thumb lifespan.

#### **Balance Valve**

Safer and more reliable design with enhanced control over gripping operations.

#### Universal Fit & Fully Retractable

Fully retractable preventing interference with other non-grabbing operations.

## 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.

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

© 2025 AUSSIE BUCKETS PTY LTD