

# PERFORMANCE RANGE

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.18 CONTACT US Aussie Buckets has launched its new Performance Range of excavator attachments, featuring cuttingedge technology and innovative designs that create world-class machine efficiency and precise material handling for various applications. With a focus on durability and longevity, the performance range is built to last and perform at the highest level.

### Say No To Markups.

#### As a fundamental part of society, operators in the excavation industry deserve to be looked out for.

Aussie Buckets specializes in offering an extensive selection of robust and durable excavator grabs and buckets designed for heavy-duty applications.

Our product range includes 100% customized attachments that are compatible with major OEM brands such as Cat, Komatsu, JCB, and Kubota. With over 102 pickup locations across the nation, a 12-month warranty, and lifetime after-sales support, we are committed to providing the highest level of customer satisfaction.

Aussie Buckets boasts a team of highly skilled and experienced engineers who are proficient in designing and fabricating attachments that are custom-built to meet the specific requirements of your machine.

As a leading supplier of attachments in Australia, we pride ourselves on using topquality materials and cutting-edge technology to deliver superior products that are capable of withstanding the challenging conditions of Australian landscapes.



### **Our Story**.

A mission to provide hard-working Australian operators with high-quailty products at a fair price.

Aussie Buckets, established in 2018, is a subsidiary of the Kuzmich Watts & Tomich Group Pty Ltd Company. Our inception was driven by the need to offer Australian operators reliable and high-quality products at fair and competitive prices.

Our attachments are crafted to the highest quality standards and constructed using heavy-duty materials, thanks to our global manufacturing capabilities. With rigorous design and testing in the most demanding environments, you can trust that our attachments are built to endure the challenging landscapes of Australia.

Not only do we prioritize durability and performance, but we also offer cost-effective solutions that can save you thousands in upfront costs. Join the movement and say NO to unjustified markups by choosing Aussie Buckets for your attachment needs. Experience the difference in quality, reliability, and affordability with us.

### Why Choose Aussie Buckets?

Aussie Buckets is a reputable provider of premium heavy-duty excavator grabs and buckets. Our extensive range of attachments are fully customizable to suit all major OEM brands, including Cat, Komatsu, JCB, and Kubota, ensuring a perfect fit for your specific equipment.

With a vast network of 102+ pickup locations across the nation, we are committed to making our products easily accessible to our valued customers. In addition, our attachments are backed by a comprehensive 12-month warranty, providing peace of mind and assurance of our commitment to quality.

At Aussie Buckets, we go beyond just selling attachments - we provide lifetime after-sales support to our customers. Our team of experts is readily available to assist with any queries, concerns, or technical assistance, ensuring a seamless experience throughout the lifetime of your attachment.

We take pride in offering affordable excavator attachments without compromising on quality or performance. We believe that hard-working Aussies deserve the best, and it's our mission to deliver exceptional products that meet their needs and exceed their expectations.

Choose Aussie Buckets for superior excavator attachments that are tailored to your requirements, backed by reliable warranty and lifetime after-sales support. Experience the difference in quality and service with our dedicated team.

#### CORE VALUES

We pride ourselves in delivering exceptional quality, unmatched customer service, and relentless commitment to innovation and excellence.

#### 12-MONTH WARRANTY

Our 12-month warranty, provided with every MBI Scrap Shear 3, offers unparalleled peace of mind, assuring our customers of the durability, reliability, and quality of our products for an extended period of time.

#### LIFETIME SUPPORT

Our lifetime after-sales support guarantees ongoing assistance and technical guidance to our customers, ensuring a seamless experience and maximizing the lifespan of our excavator attachments.

#### LARGEST RANGE IN AUSTRALIA

As the leading provider in Australia, we boast the largest and most comprehensive range of excavator attachments, offering a wide selection of options to cater to various applications and equipment brands.

#### > 100% PURPOSE BUILT

Our attachments are exclusively designed and fabricated 100% purpose-built to meet the unique requirements of our customers, ensuring optimal performance and satisfaction with our products.



### Manufacture & Delivery.

Our extensive product range is meticulously engineered to excel in the most challenging environments, and our reputation as a trusted provider of durable and dependable materials handling equipment is widely recognized in the industry.

### 🔀 MANUFACTURE

In the first four weeks, you'll receive updates at the following milestones; 50% production progress and 100% production completed alongside product photos.



Following fabrication completion, we promptly arrange shipment from our factory to Melbourne Port. The next update will be sent following confirmation of its departure.

### 🚚 TRANSIT

Under normal circumstances, the voyage is anticipated to take approximately three weeks, with an additional week allocated for port clearance and arrival at our Victorian distribution warehouse.

### **ODELIVERY**

Following any balances being settled, we arrange delivery with one of our local freight companies, sending the attachment directly to your work-sight or one of our 102+ pick-up locations nationwide.



We take pride in our unwavering dedication to delivering unparalleled quality, exceptional customer service, and relentless commitment to innovation and excellence.

We take pride in our performance range attachments, which are crafted using premium materials sourced from industry-leading international suppliers. Our unwavering commitment to quality is evident in our unmatched priority service, ensuring prompt and efficient customer support.



INDUSTRY-LEADING INTERNATIONAL SUPPLIERS



PREMIUM ATTACHMENT CAPABILITIES



PREMIUM ATTACHMENT MATERIALS



### **MBI Combi Crusher.**

#### Available for 25 - 95T

10

The MBI Combi Crusher, tailored for tough demolition work, boasts a robust twin-pin system and powerful cylinders for enhanced cutting and breaking force. It's equipped with a unique jaw design and shear blades, ideal for handling reinforced concrete structures. The crusher's interchangeable teeth and blades simplify maintenance and features like a Speed-Valve and continuous hydraulic rotation ensure swift, precise operation, making it well-suited for construction, demolition, and recycling tasks.

#### **QUICK QUOTE**

### Features

#### **Continuous Hydraulic Rotation**

The crusher's teeth are designed with a specific profile that maximizes crushing efficiency. This design ensures that materials are processed more thoroughly and quickly, leading to better overall performance.



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#### **Double-Row Thrust Bearing**

Its adaptable design makes it suitable for a wide range of industries, from construction to mining. This versatility allows it to efficiently process various types of materials, making it a valuable asset in diverse operational settings.



#### Specialised Jaw & Shear Shaped Bearing

Constructed using wear-resistant materials, the crusher is built to last. It withstands rigorous and continuous use in demanding environments, ensuring long-term reliability and reducing the need for frequent replacements.



#### Twin-Pin System

The Twin-Pin System in the MBI Combi Crusher is a critical feature that enhances the stability and functionality of the equipment. This system involves two pins that provide additional support and alignment to the crusher's moving parts, ensuring smoother and more stable operation

#### Interchangeable Teeth & Blades

This feature enhances the longevity of the crusher. The cutting edges can be rotated and used on all sides, significantly extending the life of the crusher and reducing the need for frequent blade replacements.

## ADVANCED SPEED-VALVE TECHNOLOGY

The Speed-Valve Technology is an advanced feature incorporated in the MBI Combi Crusher, designed to significantly enhance the attachment's efficiency and productivity.

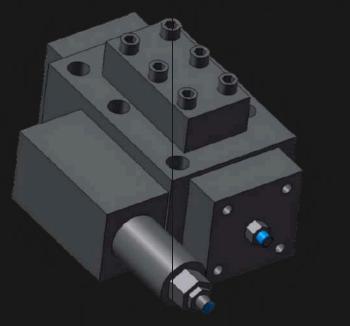
This innovative hydraulic valve system optimizes the flow of hydraulic fluid within the crusher, which in turn reduces the time taken for the jaws to open and close during demolition tasks.

By minimizing delays and ensuring a smoother operation, the Speed-Valve Technology allows operators to complete jobs more quickly, leading to increased productivity and costeffectiveness on the worksite.

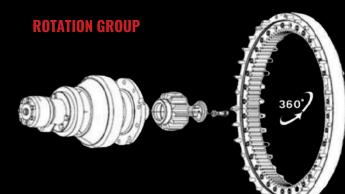
Additionally, the improved fluid dynamics within the hydraulic system help to reduce stress on the components, prolonging the attachment's lifespan and reducing the need for maintenance.

Speed-Valve Technology is a crucial feature that streamlines the operation of the MBI Combi Crusher, providing better efficiency, higher productivity, and extended equipment life, making it a valuable addition to any demolition project.

# **SPEED-VALVE TECHNOLOGY**



#### **THRUST BEARING**



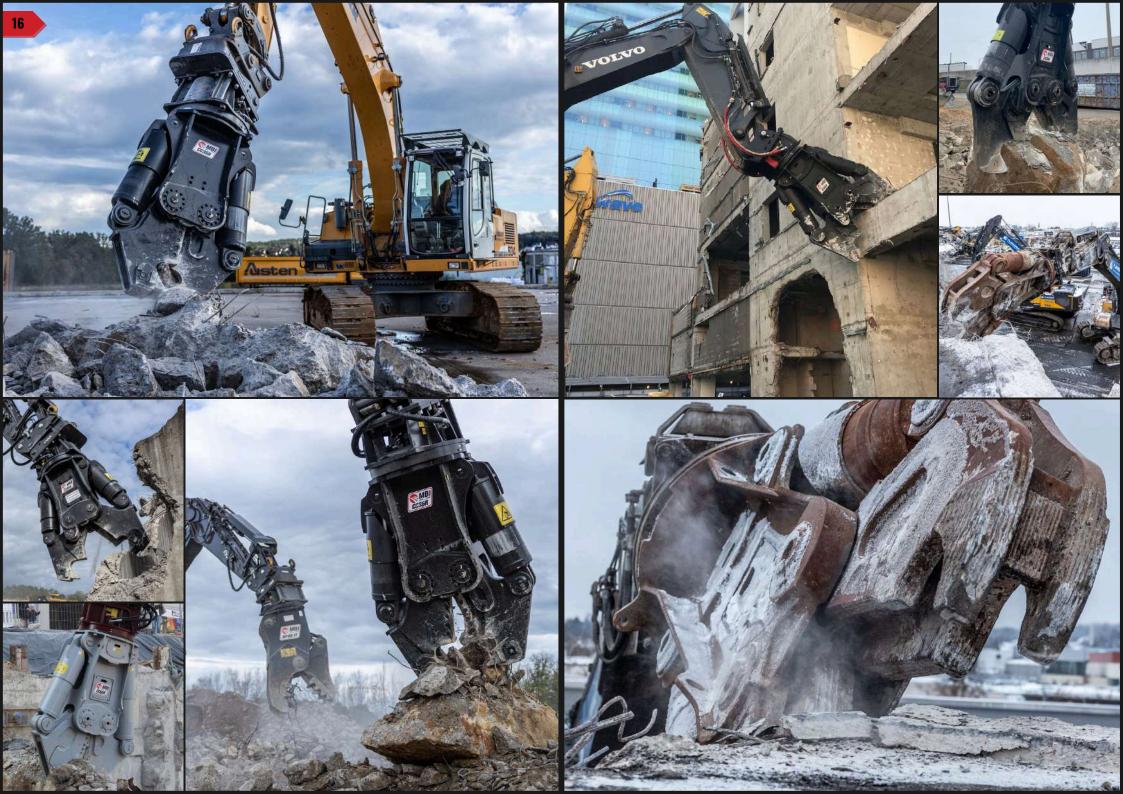
The continuous hydraulic rotation of the Combi Crusher is a critical feature for precise and efficient demolition work.

It provides the operator with the ability to make fine adjustments on the fly, ensuring the crusher is always in the optimal position for maximum impact and efficiency.

This level of control is particularly important in complex demolition sites where precision is key to success and safety.

Moreover, this feature greatly enhances the overall safety of the demolition process, as it minimizes the need for risky manual adjustments and allows for better control from a safe distance.





### Partnering With MBI.

# At Aussie Buckets, we're committed to delivering exceptional quality and performance. We're thrilled to partner with MBI for the production of our innovative MBI Rotating Pulveriser, a noteworthy addition to our Performance Range. Leveraging MBI's expertise, this High Performance Fixed Pulveriser boasts advanced features and design, distinguishing it within the demolition industry and ensuring outstanding efficiency and productivity.

Mantovanibenne (MBI), established in 1963, has become a leading innovator in the development and production of excavator attachments for the construction, demolition, recycling, and earth-moving industries. As the head of the multinational MBI Group, the company continues to set the industry standard with their globally recognized crushers, pulverizers, and Eagle Shears.

To ensure the safety and reliability of equipment, MBI emphasises the importance of matching the right attachment with the right machine. The company offers a diverse range of attachments for various types of construction machines and configurations, and recommends consulting with their qualified technicians for optimal equipment pairing.

MBI's global dealer network provides comprehensive support to customers, from initial consultations to after-sales service. The company operates facilities in five countries - Italy, Bulgaria, France, Germany, and China - to cater to their international clientele effectively.



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### **MBI** Company Background

# Call Us (03) 9917 8598

We're easy to reach, 5 days a week.



HEAD OFFICE 501 Errard St S, Redan VIC 3350

\*Appointment Only\* Monday - Friday 9:00am - 5:00pm

#### **MARKETING OFFICE**

314 Montague Road, West End, QLD, 4101

\*Appointment Only\*

Monday - Friday 9:00am - 5:00pm WAREHOUSE & SALES 8/6 Peterpaul Way Truganina VIC 3029

Monday - Friday 9:00am - 5:00pm

#### **SALES & SUPPORT**

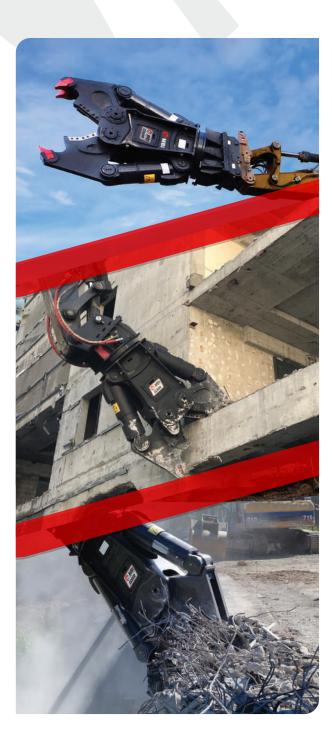
sales@aussiebuckets.com.au support@aussiebuckets.com.au

LOGISTICS TEAM

shipping@aussiebuckets.com.au







# CC COMBI CRUSHER

The ultimate tool for demolition operations involving highlyreinforced concrete buildings or even metal structures. The CC series incorporates characteristics of shears and concrete crushers to ensure the delivery of unbeatable performances even in the toughest context

• The union of **powerful cylinders** and twin pin system grant an enormous breaking and cutting force

• The unique design of jaws incorporates shaped shear blades, which, together with the cutting guide, gives to the CC an incredible cutting power

• Interchangeable teeth and blades

make maintenance operations easy and quick to keep the tool at full efficiency

• The Speed-Valve reduces opening and closing time boosting productivity

• The continuous hydraulic rotation

enables precise positioning during in height demolitions and the double-row thrust bearing ensures high robustness and increases safety

### **TECHNICAL DATA**

MODEL		CC25R	CC35R	CC65R	CC90R	
ROTATION		360° Hydraulic				
EXCAVATOR WEIGHT	t	25-30	30-40	60-70	75-95	
TOOL WEIGHT *	kg	2500	3500	6650	9500	
OPENING (MAX/MIN)	mm	1000/0	1100/0	1525/0	1750/0	
HEIGHT	mm	1960	2270	3000	3360	
HYDRAULIC WORKING PRESSURE	bar	320-350	320-350	320-350	320-350	
OIL FLOW	l/ min	180-220	280-300	500-600	600-700	

We are constantly improving our products and therefore we reserve the right to change the design and technical specifications without prior notice.

\* Tool weight does include Mantovanibenne top bracket



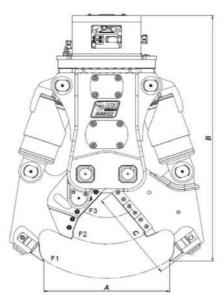
Mantovanibenne s.r.l. - Mirandola (Mo) Italy - Tel. +39 0535 615811 - Fax +39 0535 615830 sales@mantovanibenne.com



mantovanibenne.com

### CRUSHERS Hyd. Rotation CC25R-CC35-CC65R-CC90R Combi







#### Dimensions

		Unit of measurem	CC25R	CC35R	CC65R	CC90R
Jaw opening max & min	Α	[mm]	1000 / 0	1100 / 0	1525 / 0	1750 / 0
Height	В	[mm]	1960	2270	3000	3360
Jaw depth	С	[mm]	760	830	1035	1280

#### **Technical bulletin**

	Unit of measurem	CC25R	CC35R	CC65R	CC90R
Excavator weight	[t]	25-30	30-40	60-70	75-95
Tool weight *	[kg]	2500	3500	6650	9600
Force at upper tips F1 (front teeth)	[t]	91	101	183	205
Force in the middle F2 (middle of blade)	[t]	136	147	271	320
Cutting force F3	[t]	218	233	423	430
Hydraulic working pressure	[bar]	320-350	320-350	320-350	320-350
Oil flow	[l/min]	180-220	280-300	500-600	600-700
Rotation type		360° H	360° H	360° H	360° H
Hydraulic motor max oil pressure	[bar]	130-150	100-115	100-115	140-150
Hydraulic motor oil flow	[l/min]	30-40	30-40	30-40	50-60
Time of closing at max oil flow	[s]	2,2	1,9	2,8	3
Time of opening at max oil flow	[s]	3,7	3,4	3,5	5
N° of cycles per minute at max oil flow	[cycles/min]	10	11,3	9,4	7,5
N° of revs per minute at max oil flow	[revs/min]	11	6,7	5,7	9,7
Hyd.ports size cylinder		1" SAE 6000 p.s.i.	1" 1/4 SAE 6000 p.s.i.	1" 1/4 SAE 6000 p.s.i.	1" 1/2 SAE 6000 p.s.i.
Hyd.ports size rotation		1⁄2" GAS	½" GAS	1⁄2" GAS	1⁄2" GAS
Hyd.port size drain line		N.N.	1⁄4" GAS	1⁄4" GAS	1⁄4" GAS
Speed valve		YES	YES	YES	YES
Max diameter to be cut**	[mm]	58	63	80	90
Blade length	[mm]	405	480	550	630
Interchangeable wear parts		YES	YES	YES	YES
Automatic grease system		NO	NO	YES	YES

 $^{\star}$  The tool weight, here noted, includes also the MBI's STD coupler.

\*\* The cutting tests have been realized with a test ST355 material.

N.B.: the noted performances have been achieved by the maximum pression and capacity values . Characteristics and specifics of product could be varied without obligation of notice.