

THE EARTHMOVER & CIVIL CONTRACTOR AWARDS

2013 PRODUCT INNOVATION AWARD

WINNER: MB-C50 CRUSHER BUCKET

Meccanica Breganzese (MB) is a world leader in the production and sale of jaw-action bucket crushers. Applicable to a broad range of equipment types, MB's products are an effective tool in construction and demolition work, as well as in specialised applications such as quarries, mines and environmental reclamation projects.

The buckets enable equipment operators to crush, screen and separate inert materials onsite, where they can be reused or allocated to other uses.

Crusher Buckets, Screening Buckets, Iron Separators and Universal Quick Couplings make up the range of products currently available, assisting contractors to reduce processing costs and times, as well as material transport, not to mention the environmental benefits associated with a more efficient onsite solution.

Good things come in small packages

The MB-C50 crusher bucket drew a lot of attention from the EMCC Awards Judging Panel in 2013. A compact, lightweight unit suitable for operation by excavators ranging from 4 to 8 tonnes, it weighs in at just 750 kilograms and offers a loading capacity of 0.25 cubic

metres. The compact size and light weight of the unit mean that the bucket is easy to handle and needless transportation costs also can be eliminated.

One-of-a-kind and certified, the MB-C50 features the company's patented double jaw movement to ensure the highest productivity on all sites, just like it's larger siblings in the range.

Perfect for on-site crushing and the first one of its kind to be introduced on the market, the MB Crusher Bucket is a piece of equipment that works by taking advantage of the hydraulic system of the excavators to which it is fitted. The size of output materials can be determined within an adjustable range.

It has many areas of application: building demolition; requalification of former industrial areas; processing of excavation materials; road works; quarries and mines.

MB offers six crusher bucket models, available to suit a wide range of excavators:

- **MB-C50:** for midi-excavators from 4 to 8 tons
- **BF60.1:** for small jobs and small excavators
- **BF70.2:** the second model manufactured by MB, for small to medium-sized crushing jobs.

Award sponsored by:

shorehire.



Richard Purser from Shore Hire reads out the winner of the 2013 Product Innovation Award – MB Crusher.

- **BF90.3:** ideal for excavators with weight ranging from 20 to 28 tons.

MB-C50 CRUSHER BUCKET

As a versatile attachment, the MB range of crusher buckets can find use on almost any job site. The MB-C 50 model is a lightweight and functional unit that delivers a big bang for your construction dollar.

- It crushes all types of demolition materials
- It crushes materials directly on site
- It reduces the use of mechanical pieces of equipment
- It solves the problem of having to dispose of demolition materials by taking them to a dump
- It eliminates all leasing costs
- It cuts down on transportation and management costs
- It is comfortable, simple to use and fast
- Suited for small and large worksites
- It allows materials to be recycled, resulting in significant savings



PROCESS YOUR MATERIALS ONSITE: EXCAVATED ROCK CAN BE CRUSHED AND REUSED AS CLEAN, VIABLE FILL WITHOUT THE NEED FOR TRANSPORTATION OR ADDITIONAL HEAVY EQUIPMENT – JUST CHANGE BUCKETS



MB-S screening buckets can assist in reducing crushing times by up to 60%

- **BF120.4:** designed for working in large worksites
- **BF 150.10:** the biggest crusher bucket in the world, suitable for excavators of 70 tonnes upwards

Small, but a great performer

Also part of the crusher bucket range is the MB-L series of buckets, designed to satisfy the same crusher bucket needs on a worksite but utilising a skid steer loader, wheel loader or backhoe loader.

Available in 4 models, the MB-L crusher bucket is small, compact and manoeuvrable; and despite its smaller size the MB-L series offers extremely high standards of productivity. Able to be handled with a skid steer weighing just 2.8 tonnes, the smaller bucket can also be fitted to a backhoe loader in the 5 tonne to 7 tonne class. Larger models require larger carriers as is the accepted

standard with most forms of attachment in the modern age.

The third solid performer in the MB stable of products is the screening bucket. Perfect for the selection of natural materials, both before and after the crushing phase, the MB-S screening buckets can assist in reducing crushing times by up to 60%, additionally allowing you to salvage materials suited to the type of job being carried out and to manage them in the best way possible.

Available in four different models that differ in terms of size and weight, the MB-S screening buckets can be installed on all excavator models.

The MB-S10 screening bucket is the smallest in the range, suitable for mini-diggers from 4 to 8 tonnes, ideal for small sites and even gardening work. The largest of the range as well as the largest screening bucket in the world – the MB-S23 – is absolutely one-of-a-kind and can be fitted to excavators in the 35 tonne class and up. □



The MB-L series offers extremely high standards of productivity and the smallest bucket in the range is able to be handled with a skid steer weighing just 2.8 tonnes

Prioritise your business

Providing great customer service is essential to business success, but in order to effectively look after customers, you must first look after yourself.

Many business operators are so immersed in servicing customers that they neglect to work on their own business. This is a dangerous imbalance because while it means they meet customer needs in the short term, they're not necessarily setting themselves up to deliver for the long term.

Ongoing internal business improvements are vital to any business. Think of it as treating your own business as your most important customer, and make it a priority.

Working out the right level of investment – in both time and money – is difficult. In good times, it can feel like you don't need to worry about changing. In tough times it can be hard to justify the cost. Taking time to reassess and revitalise a business will almost always require investment up front, but making the right choices will pay off.

At Conplant, we used time during the industry lull to facilitate research and development, invest in an expansive new service and hire fleet, and refine our support infrastructure.

We have recently taken delivery of over 100 new machines and 5 service vehicles to ensure we can meet future demand and provide fleet flexibility and supply continuity. This proactive approach has positioned Conplant confidently at the forefront of the market to respond quickly as demand increases.

Whether through investment in new equipment, staff development, or process improvement, it's good practice to give your business the level of attention you give to your best customers.



Ian Coleman
Managing Director
CONPLANT

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