

COMPLETE PACKAGE

Rammer Boom Systems can help quarries minimise downtime, protect their crushers, and safely deal with oversized material.

Image: Total Rockbreaking Solutions



Rammer has a distribution network across Australia.

While minimising downtime and improving efficiency are important for any operation, it is of the critical importance that everyone goes home safely at the end of the day.

For crushing operations, remote solutions that can safely address blockages and oversized material within the crushing set-up have become a “must-have” investment.

Solutions like the Rammer Boom System are among these options for Australian quarries.

They enable operators to safely clear oversized material via remote control, which can occasionally occur and cause the material to feed to the bridge.

Jeff Jackson, sales manager and director at Total Rockbreaking Solutions in Western Australia, said the Rammer Boom System offered several benefits for quarries.

“Quarry managers love them,” he said.

“They might go a few years without one, but once they’ve got it, they say, ‘How did we survive without having it?’

“It is a proven design, and it is fit for purpose. The Rammer Boom System is strong, reliable, and made of good- quality materials.

“It saves them time, it saves them money, and it is a lot safer, and the end result is there is more product that they can sell.”

The Rammer Boom System saves operators from undertaking a more laborious approach to removing oversized material from their crusher. In the past, operators may have needed to rely on overhead cranes or a more DIY method, which require hours to remove oversized material.

The Rammer Boom System can be located towards the side of the crusher, which allows the rockbreaker to be positioned over the crusher and access any blockages.

The operator controls the hydraulic hammer to break or move the rock so the crusher can continue to crush unimpeded.

The Rammer Boom Package comprises the hydraulic boom system, hydraulic power pack, and control system, and it is paired with the rockbreaker.

Rammer has produced the Boom System for more than 40 years for crushing circuits in Australia and overseas. The company manufactures 28 models ranging from one-tonne to 18-tonne heavy-duty models, which can be matched to the quarry’s application. The reaches can range from one metre to 17 metres to suit any set-up from stationary crushing plants to mobile crushers.

“Most quarries today go for a radio remote control, which allows them to stand out of harm’s way but still see what’s is going on,” Jackson said.

“The remote control enables the operator to use the system safely and effectively. For the cost of it, you wouldn’t have it any other way.”

The Australian Rammer Dealer network is available to help quarries understand the right boom system and rockbreaker for their application.

Rammer maintains a presence in each Australian state with Walkers Hammers (Victoria, South Australia, and Tasmania), Groundtec (NSW), QLD Rock Breakers (Queensland, Northern Territory, and

Papua New Guinea), and Total Rockbreaking Solutions (Western Australia) as part of its distribution network.

Customers also receive exclusive access to resources, such as operational training, manuals and videos, for all Rammer products.

Rammer is also part of the Sandvik Group's Rock Processing Solutions business, which can provide further support to Australian customers when required.

"The Australian Rammer dealers are specialists; they know their products, what they can do and how to identify a customer's needs, which is a benefit," Jackson said.

"Then you've got Sandvik, which owns Rammer, and we purchase the equipment off of; they're worldwide, so the support is good."

A Rammer-authorized dealer, like the Australian network, is qualified to complete a complete turn-key solution. This includes the rockbreaker, boom system, power pack and full electrification of the system to be operational and tailored to the quarry's specific needs.

"We can do a turnkey installation as well, where they come to us and explain what they need, and we can do the whole thing," Jackson said.

"We can provide the whole turnkey operation, supply everything to them, and they just have to turn it on and start using it."•

For more information, visit attachmentspecialists.com.au/rammer or rammer.com



The Rammer Boom System is designed to deal with oversized material.



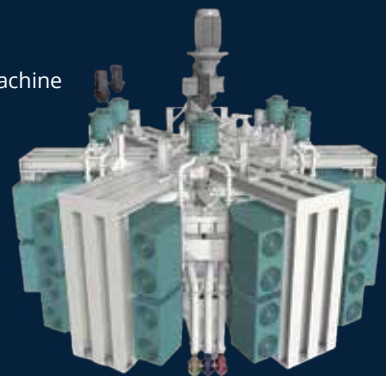
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