



rockbreakers & boom systems



Walkers Hammers

HYDRAULIC ATTACHMENT SPECIALIST



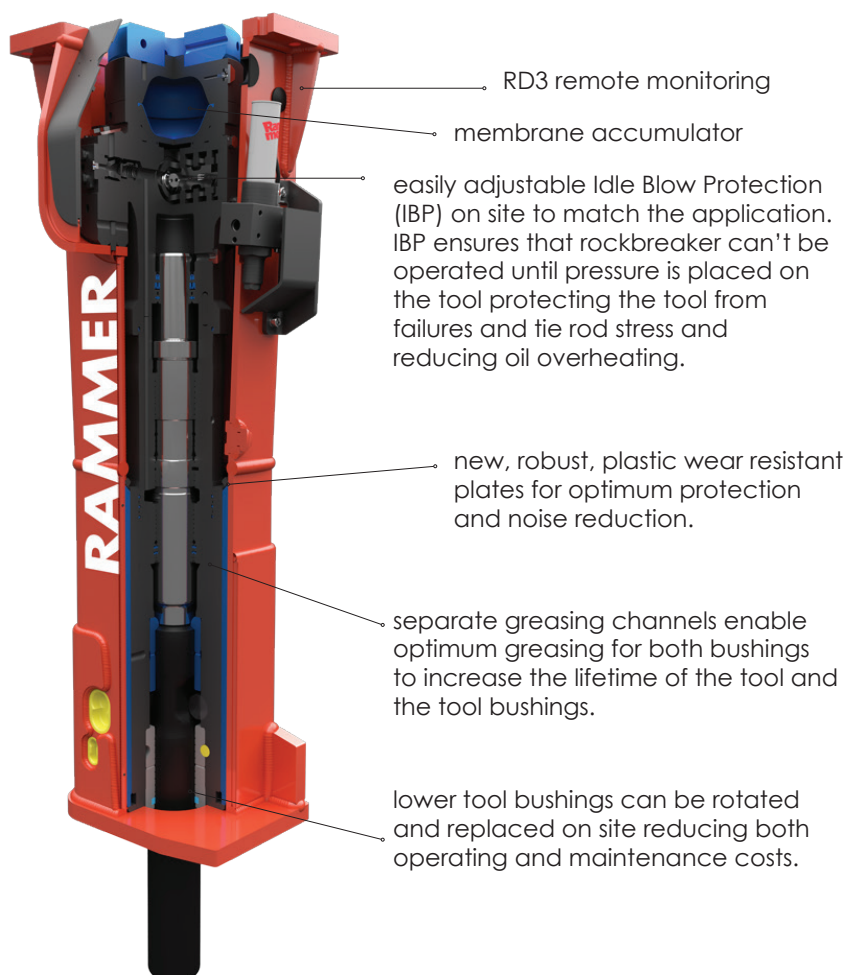
Rammer is not just hitting harder,
it is hitting constantly harder.

Rammer hits harder

With Rammer's sealed high pressure membrane accumulator system constant and high breaking power is maintained at all times because the membrane accumulator is gas leakage proof. It does not require re-fill or any special sealing system making Rammer rock breakers a reliable and productive partner for your carrier, particularly in remote locations.

reduced breaking times

Rammer's revolutionary 'Fixed Blow Energy' operating principle combines stroke length, blow energy and a patented idle blow protection feature, allowing rock-breakers to be adjusted to match individual carriers and applications, giving improved hydraulic efficiency and safety.



This simply means that every impact –from first to last – is at maximum power, regardless of oil flow or frequency, reducing breaking time and maximising productivity.

Rammer hits smarter

All Excellence line of Rammer rock breakers come with RD3 remote monitoring system and together with SAM platform you can monitor your rockbreaker fleet remotely 24/7.

With this cloud-based system you can pinpoint the exact location of your equipment, monitor correct usage and operating hours to manage service periods for proactive and preventative maintenance.

Rammer rockbreakers are suitable for carriers of 0.6 to 120 tonnes.

For specifications visit our [website](#).

right boom for every need

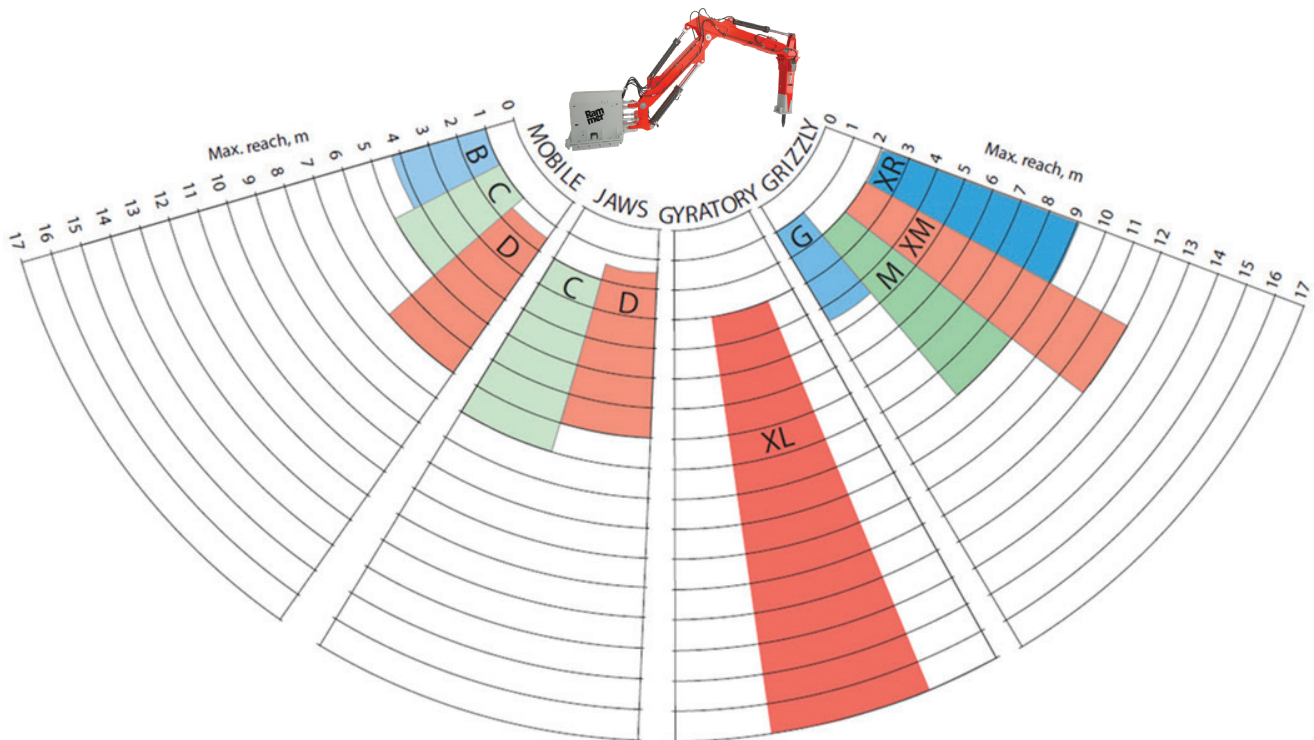
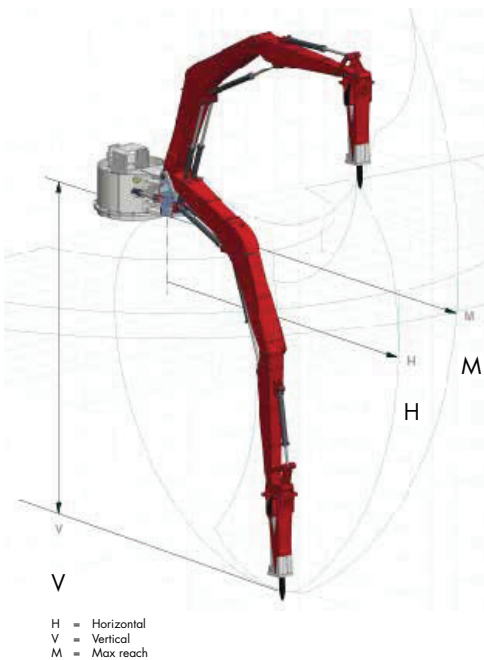
With more than 40 years of experience in manufacturing and servicing of hydraulic boom systems world-wide, Rammer is specialising in the supply of complete boom systems to accommodate the specific needs of the user and enhance the safety.

Stringent quality and safety standards are adhered to during manufacturing and due to the high volume production Rammer Booms are extremely economical compared to other boom systems on the market.

The Rammer Boom range has 28 models from 1t up to 18t heavy duty models. With reaches from 1m up to 17m there is a boom to suit all types of mining and quarrying applications. For specifications visit our [website](#).

We will help you select the right boom, rockbreaker, correct controls and power pack to match your requirements.

PTO for a few things to consider.



power packs

All Rammer Power Packs are delivered with complete electrification. The power pack delivers all the power you need for the boom attachment, power packs are sized to match the chosen rockbreaker.

Ready-made power packs guarantee easy, reliable installation - just connect the electricity and turn the switch.



The Rammer Power packs have been designed to work alongside hydraulic rockbreakers and booms.

Increasing Production with System Design and Integration

Increasing boom speed doesn't always lead to increased production. In the restricted areas of a chute or crusher faster boom movements can lead to damage to the boom and surrounding infrastructure. At full speed, the boom will often over-run its target since it doesn't stop instantaneously and time is wasted re-positioning the tool.

See below a few things to consider and help reduce total cycle times:

- Review boom park positions, so the rockbreaker can be parked closer to the crusher to reduce travel
- Integrate the operation of safety screens over the jaw crushers into the boom control system, so the operator can open and close the safety screen with buttons on the same controller
- Review the safety screen design to permit slewing while the screen is opening or closing

With our team of experienced engineering professionals, we can provide assistance in optimising the operation of your Rammer Boom System and provide integrated control system options to increase efficiency and reduce downtime due to rockbreaking.

We will help you choose the right boom, controls and powerpack to match the applications and rockbreaker requirements. By reviewing rockbreaker selections, boom size and park positions and also safely coordinating the opening of fly rock screens with selected boom movements we can help minimise total cycle times and provide improvements in crushing plant availability and throughput.

