## What's New

## The MacLean MDA Family









We talk a lot about Nxburst<sup>™</sup> non-detonating rock-breaking cartridges

and how well they are suited to sensitive blasting. There is an unsung hero in the use of Nxburst<sup>™</sup> and that is the rock drill. Without a rock drill there won't be any holes to load, and in turn, no broken rock. This is where the MacLean MDA family of pneumatic excavator rock drills shine. Although hydraulic drills make up a very large portion of the market the benefits of a pneumatic drill like the Joy AL67 or Atlas Copco BBC120 should not be discounted. Let's be honest, metal banging rock will always create failures and while wearable parts do a great job of managing that failure and protecting the drill, failures happen. What comes after the failure is where a pneumatic drill has a strong advantage. With a minimal amount of field parts a driller can replace these wearable parts in the field, most times resulting in less than an hour of downtime. This makes the pneumatic a truly reliable workhorse. Although a pneumatic rock drill will need at least a 185 cfm air compressor to run, a hydraulic excavator drill attachment doesn't eliminate this. Regardless of what type of attachment type drill you run, flushing air will always be required and with an excavator type rock drill attachment, that means a separate compressor. The MDA-8 running with a 375 cfm air compressor will give you great fuel economy on the compressor and the ability to drill

END OF SEASON MDA-8 DISCOUNTS CALL FOR MORE INFORMATION up to 2" diameter holes. Running on a 5 ton excavator the MDA-8 allows for a large drill area without having move the machine. The MDA-10 drill can drill up to a 4" diameter hole using a 450 cfm compressor and T38 drill









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steel. With the MDA-10 having leg kit standard, attached to a 20 ton excavator this single machine can drill, set mats and then excavate. On smaller jobs this means reduced float costs and potentially more winning bids and more money in your pocket. If these were not reasons enough to take a serious look at the MacLean MDA line-up take some time to consider the after sales support that you get with every MDA. Our office in Collingwood isn't very far from anywhere and our stock of parts is accessible to you across North America overnight. If that wasn't enough MacLean engineering is literally around the corner making anything you need available quickly. Even the drill manufacturer is local meaning that your support is second to none. Having been in the drill and blast business we have been in your shoes, we know what downtime costs and will bend over backwards to keep your running. Regardless of why you are drilling, whether it be rock bolts, high explosive blasting, or our favorite Nx-burst<sup>™</sup> work, you can be sure that we have the right drill attachment for you and your needs. With price increases on the horizon we have drills in stock and discounted pricing on the MDA-8 so now is the best time to expand your capabilities with an MDA.

## **Rock Fall Mitigation**



With rock-fall mitigation work drawing to a close on the Sherman Access within the City of Hamilton, delays are the last thing anyone wants to encounter. When we got the call from Geo-Stabilization International looking for help, we were happy to lend a hand. With a handful of cartridges the pickup truck sized boulder was

down in pieces and GSI was able to finish on schedule. Our YouTube channel will have ground and drone footage in the coming days.



Coogar Sales & Services is the proud distributor of Nxburst and the FRAGMENTOR throughout Canada, US and Mexico and has the stock to meet your demands. With our staff having a practical drill and blast experience we can guide you through even the most delicate of jobs safely and effectively helping you and your bottom line. Give us a call at (866) 762-5835 or visit www.coogarsales.com





