



KIRPY ROCK CRUSHERS PROVIDE AN IDEAL SOLUTION TO FLOOD DAMAGED ROADS THROUGHOUT QLD & NSW

Kirpy Rock Crushers are the ideal machine to fix the damage done to roads and other infrastructure as a result of the recent flooding events throughout much of eastern Australia.

Broons, the Australasian distributor of the Kirpy range of Rock Crushers, said that it is seeing a welcome swing back to sales and rental of its stable of Kirpy Rock Crushers.

"There are a number of Councils in QLD and NSW that had scheduled flood damage works from the previous year, long before this recent flooding happened. When the water finally subsides, their workload will have increased significantly as they prepare to carry out the emergency works necessary to get things back on track, let alone the consideration of the long term rectification that will be required," Broons Director Stuart Bowes said.

"Given the level of road damage and the enquiries we are getting, I went to Europe and had meetings with the management of Kirpy to make arrangements for the provision of additional equipment so we could be sure of handling the demand."

The highly portable nature of the Kirpy equipment means it can be easily mobilised and working within minutes of arriving on site, making it extremely productive and a perfect alternative to costly in-pit portable crushers.

Using a grader, the existing pavement is ripped to around 150mm or 200mm deep. For a normal dual lane rural road, the material can then be formed into a couple of windrows and crushed using the Kirpy Rock Crusher. With deeper pavements, the Kirpy can crush the rock in-situ without the need to create a windrow. Water added during crushing to minimise dust is retained in the finished product to aid compaction.

The Kirpy WX300 Rock Crusher is extremely productive and cost effective, capable of producing over 200m³ per hour of nominal 40mm minus rubble suitable for resheeting, far in excess of that achievable with alternative methods.

The Kirpy BPB250, with its twelve fixed and toughened carbide-tipped hammers, can crush rock up to 300mm in diameter reducing it to a nominal 40mm minus product at a rate up to 150m³ an hour. Simply connected to a 120kW tractor with a constantly variable





transmission (or creeper gear) via three-point linkage means that the Kirpy is OH&S friendly and the operator can be crushing within minutes of arriving on site.

Council Works Managers and Operators already using the Kirpy Rock Crusher are impressed with their durability, quality and simple dual poly V-belt drive system. Sealed bearings, a Lincoln automatic greasing system and a hydraulically adjustable anvil featuring a hydro-pneumatic safety device, make these machines the best performers for their size in the Australian market.



Two models of Kirpy machines, the BPB and the larger WX, are available for hire or purchase and are well suited to road construction, while other models are available for agricultural applications. Broons can be contacted on (08) 8268 1988, by e-mail at info@broons.com or through their website www.broons.com.

