

KIRPY

MEDIA RELEASE

KC (15)



KIRPY BPB250 ROCK CRUSHER DOES THE BUSINESS FOR ARMIDALE DUMARESQ AND GWYDIR SHIRES

Crushing and compaction specialists, Broons, has enjoyed great success with the intermediate-sized Kirpy BPB250 Rock Crusher since they added it to their crushing range a couple of years ago, and two councils in Northern New South Wales have recently each taken delivery of a machine to help solve their road-making problems.

Armidale Dumaresq Shire in the New England area of northern New South Wales had been hiring a Kirpy BPB250 from Broons, and was so impressed with its crushing performance, they have now taken delivery of their own machine.

Andrew Levingston, the Plant Manager for the Shire said that they have been using the crusher to re-sheet and rehabilitate rural roads in their area.

“The material in our Shire varies from hard blue rock, to clay, to sandy loams. We have used the Kirpy to crush hard Basalt that we taken from a gravel pit, windrowed, and put the Kirpy over the top.”

“We have also ripped the road, and put the Kirpy over the ripped material in-situ to rehabilitate the road. Although we still haven’t put it through all the operations that we believe it can perform for us, it has been very good so far,” Andrew said.

Gwydir Shire had previously hired the larger Kirpy WX300 Rock Crusher from Broons, but when the opportunity presented itself to purchase the nearly-new machine from nearby Inverell Shire they snapped it up. They are using it to crush their hard basalt material either on the road, or in the pit.

Broons have been marketing Kirpy Rock Crushers throughout Australia for road construction and maintenance use for quite a while, and have found that the BPB250 ideally caters for the needs of rural Shires and road contractors in today’s economic climate.

The BPB250, with its twelve fixed and toughened carbide-tipped hammers, crushes rock up to 300mm in diameter into 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) through its three-point linkage means that the Kirpy is OH&S friendly and the operator can be crushing within minutes of arriving on site.





The Kirpy Rock Crusher provides an economical solution to a massive Australia wide problem of worn pavements while at the same time being environmentally friendly through making use of a valuable resource already on, or near, the job.

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



Council Works Managers and Operators that have used Kirpy rock crushers have been impressed by 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.

Broons are the Australasian distributors for the Kirpy range of Rock Crushing equipment made in France. Three models, the BPB200, the BPB250 and the larger WX300, are all 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.

