SMOOTH OPERATOR - BROONS COMBINATION ROLLER

Broons Director, Stuart Bowes, said that the Company’s Towed Combination Roller is ideal for road maintenance on mine sites, and is particularly suited for use on haul roads with long leads or access roads.

"Broons has developed the Combination Roller to be used for maintenance grading. It can be ballasted up to 14 tonnes, and gives the operator the option to choose between steel roll drum, grid drum or rubber tyres — they’ll give the perfect running surface every time."

“Our Combination Roller has proven particularly popular with Shire Councils and road contractors for gravel road maintenance over many years. Mine access roads and long lead haul roads aren’t any different as we’ve recently proved at a mine in the Pilbara”, Stuart said.

“The Broons Combination Roller is being used for maintenance grading on a mine access road that’s over 100 kilometres long and it is going very well. The combination of the steel roll drum and compactor tyres is working well and doing everything they expected. The mine is very happy with the improved running surface."

"There’s a lot of emphasis on the actual mining operation and containing direct costs but rarely is enough consideration given to the secondary costs around the edges which can make a big impact with minimal added cost providing net savings many times larger than the initial outlay and the savings are immediate. Grading and properly compacting mine access roads and long lead haul roads are two good examples."

"Tyre and suspension damage on vehicles is reduced and improve travel times are significant gains when you are moving a lot of staff, supplies and equipment. Applying proper compaction to a gravel road during maintenance grading can mean the difference between gaining quick access to a mine or not after a rain event and the cost savings should not be overlooked by keeping the wheels moving."
The Broons BH-1830 Combination Roller can be configured a number of
different ways to suit the customer’s needs. It can be a combination of
Smooth Drum and Multi-Tyre (BH-1830), Grid Roll Drum and Multi-Tyre
(BH-1830GR) or just a Multi-Tyre Roller (BH-1830M).

With a rolling width of 1830mm and a gross weight of up to 14 tonnes
the Broons Combination Roller is easy to use and simple to change from
tyres to drum and back again. It’s a straight forward operation that can
be done from the ease of the operator’s seat on some models of tractor.

Broons experienced technical staff can give you details on hiring or
buying a machine and can be contacted on (08) 8268 1988.