

MEDIA RELEASE

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BROONS' HANDY HITCH GRADER-MOUNTED ROLLER FINDS FAVOUR IN QUEENSLAND

Charters Towers Regional Council in Far North Queensland is about to take delivery of their first Broons Handy Hitch PP-2285 Grader-mounted roller. The Council, which has the same area as Tasmania, believes the unique roller will be idea for their patrol grading activities. With thousands of kilometres of rural road to maintain it can take upwards of three hours driving any direction to reach the council boundary.

Grader-mounted rollers are popular in Australia, particularly for patrol grading operations and an increasing number of councils have put the tough, durable and mobile Broons Handy Hitch PP-2285 through its paces recently with great results.

Peter Wright, Fleet Procurement Manager for the Council, said the Works Supervisors had recommended the Handy Hitch for their operations.

"It's not easy getting grader operators up here," Peter said.

"The Handy Hitch attached to the back of a grader gives us two machines at the one time. It serves a dual purpose of grading and finishing in one pass and we only need one Operator on the equipment. We believe it will save us money."

"Main Roads have sent out a directive that Councils have to use multi-tyred rollers on road side verges so we've bought a Handy Hitch to see how it goes. If it the results come up to what we expect we'll probably buy another one," Peter said.

The Broons Handy Hitch is the world's most advanced grader-mounted rubber tyre roller and is a truly unique piece of equipment.

Simple to use by a single Operator, the Handy Hitch is the only grader mounted roller with a unique independent walking beam system that allows the compactor tyres to follow the exact contour of the road. This system maintains constant pressure by the tyres on the road and leaves a smooth, uniform surface. This advanced concept is not found on any similar machine.

The Broons Handy Hitch has three main walking beams fitted with individual hydraulic cylinders that are controlled by a pressure relief





valve. The amount of pressure applied by the 12 tyres on the pavement is adjustable. Fitted with 7.50x15 smooth tread compactor tyres, the ingenious design ensures 100% coverage with a single pass around 2.3m wide.

Broons Director, Stuart Bowes, said that because the Handy Hitch was so easy to use by a single operator it provides significant savings to owners.

"The Broons Handy Hitch PP-2285 can be used in both forward and reverse direction and is easily raised or lowered on the run. There are two choices for attaching the Handy Hitch - either directly to the back of a grader or to the ripper attachment. Either way it's very easy."



"The Handy Hitch is tough, durable and highly mobile. The design has been carefully thought out over many years and well proven with numerous units already operating in North America, and several now in Australia," concluded Mr Bowes. "The machine we're about to deliver to Charters Towers Regional Council also represents the very first Australian built Handy Hitch roller, something we are very proud of and confirms our quality of manufacture is up to the standard expected by the Handy Hitch company in Canada."

Broons experienced technical staff will tailor an option to suit Shire Councils and road contractors so they can experience the Handy Hitch and can be contacted on (08) 8268 1988 or info@broons.com.

