

MEDIA RELEASE

eC7



BROONS NOW HAVE DEMO *eCombi* ROLLER AVAILABLE

Broons *eCombi* Roller has proven the ideal piece of equipment for many Council and Shire fleets since it was developed two years ago. So much so that it is now being used from one side of the nation to the other.

To date Broons have struggled to keep up with the demand of building these machines to order, but they now finally have a demo machine available for councils or contractors interested in trialling this versatile machine.

Designed specifically for the patrol grading and resheeting of unsealed roads, one of the most important features of the *eCombi* to councils is the ease of turning and backing the roller. Most drum/tyre combinations are not so easy to turn around on a narrow country road but the *eCombi* solves that problem brilliantly.

The *eCombi* compacts freshly graded surfaces with its centrally mounted steel roll drum or single row of smooth tread compactor tyres on the rear that can be hydraulically raised or lowered to suit the application of the machine.

The Broons' *eCombi* roller is built to the same exacting standards as all the other equipment in the Company's range. A steel fabricated reinforced heavy duty frame surrounds a centrally mounted steel roll drum assembly. Designed to operate in the harshest conditions, components are generally sealed for life and protected against the entry of dust and dirt. The *eCombi* is engineered for minimal maintenance and ease of access.

The optional vibrating roll drum has a static linear load of 35kg/cm and a static weight per tyre of 778kg. It's powered hydraulically from the tow tractor and has a nominal amplitude of 1.5mm with a vibratory frequency of 33Hz.

As with all Broons machines the *eCombi* is simple to use and operator-friendly. The change from roll drum to tyres and back is easily controlled hydraulically from the cabin of the grader or tow tractor.

The *eCombi* has a compaction width of 2.0 metres on the roll drum and slightly wider on the tyres. The roll drum can be either 1.4m,





1.5m or 1.6m in diameter, is 25mm thick and the standard non vibrating unit can be ballasted with water to increase its weight and compaction pressure.

Broons experienced and helpful technical staff can provide details on hiring or buying an eCombi and can be contacted on (08) 8268 1988, by e-mail at info@broons.com or through their website www.broons.com

