Illustrating the very essence of Australian ingenuity and refined over nearly 16 years of operation across the harsh Outback, the BH-1830 Combination Roller has become an essential item of plant with Councils and State Road Authorities across the nation.

Ballasted up to 15.7 tonnes, the BH-1830 Combination Roller provides two rollers in one with a 1.83m wide steel roll drum and 11 wheel multi-tyre configuration. Easy to operate hydraulics connected to the towing unit, quickly raise or lower the drum/wheels. The optional “in-seat” hydraulic clamping device, unique to Broons, enables the Operator to change modes on-the-run, without the need to leave the comfort of the cabin, improving productivity.

Using standard proprietary line components and a heavy duty reinforced all steel fabricated frame, Broons set about designing and manufacturing a machine that could out perform even the toughest opposition, the environment!

"Operating in some of the worst conditions imaginable, and with resources for repairs often several hundred kilometres away, it was important we perfected the design to provide long term reliability and ease of maintenance in the advent of a breakdown", said Broons Joint Managing Director, Angus Bowes. "The simplistic yet functional layout ensures maximum efficiency with minimal fuss".

"Many features, of our BH-1830 Combination Roller, both as standard and as options, have been developed after requests by Councils to customise units to suit their needs eg. 36mm roll drum thickness, extra high lift roll drum, oil bath lubrication of roll drum bearings, oscillating rear wheel bogie assembly, water ballast tank in lieu of roll drum, and the braking system".

Deliveries to the Shire of Carrathool in New South Wales (2 units) and the Shire of Wyalkatchem in Western Australia stand testament to the wide acceptance of the design, manufacture, warranty and after sales service, provided by Broons, and with over 60 units in operation around the country, it’s a reputation many a firm would be proud of.

"In addition to new rollers, demand for reconditioned trade-in units backed up with a full factory warranty has always outstripped supply", said a jubilant Mr. Bowes. "I guess it indicates we build a quality product much in need in these times of reduced funding grants for Outback roads".