MEDIA RELEASE

COMPACTION PROBLEM SOLVED

Trench compaction is a problem every pipeline contractor faces every day and generally without a perfect solution. Now Adelaide based specialist crushing and compaction manufacturer, Broons, has found a novel use for a machine they have been producing for well over 30 years.

The Broons ‘Square’ Impact Roller has proven ideal for overcoming the problem. Intended for the compaction of deep fill, it's low frequency high amplitude impact blow can compact back-fill in trenches well over 1.0m in depth, and it presents minimal risk to damaging the pipe. With a 1.3m wide compaction module, it's just right for most trenches.

Gone are the days of track rolling the back-fill with the grader and returning later to top it up after further settling. This process is poor use of an expensive machine and the results are rarely acceptable. However, using a Broons ‘Square’ Impact Roller, the trench can now be slightly overfilled and the back-fill pushed in and compacted, as it straddles the trench during operation.

So effective is the unit, it only works just a handful of hours every day and already one Australian pipeline contractor has three machines in their fleet.

The Broons Impact Roller can be towed with a 240hp agricultural tractor or rubber tracked unit, it's simple to use and low on maintenance. Broons offer machines for both sale and rental from their extensive Australia-wide fleet.

Broons experienced technical staff can be contacted on (08) 8268 1988 or info@broons.com for further information and advice on the Broons range, or go to the website now - http://www.broons.com/impact.