



CASH FROM TRASH

ALLU Transformers are purpose-built hydraulic attachments for efficient material processing by reducing the number of process steps needed and transforming waste into useable material.

ALLU provided an effective solution to a construction site in Adelaide CBD where removal of a large soil deposit full of rocks, building materials, roots and other debris had been requested.

Rather than disposing the waste soil to landfill that would have been a significant cost, ALLU Transformer attached to a Kobelco SK 135S screened and processed the soil and reduced the amount of unusable waste to a third of its original volume. And best of all, ALLU loaded the waste material directly to a disposal truck during screening and processing that made the job progress fast without extra steps.

The construction site was able to re-use the processed soil and with a reduced need to transport waste, which meant the contractor saved in transportation costs, halved the landfill payments and did well for the environment by recycling the leftover material.

Similarly, by turning green waste into mulch and screening it directly to a transport truck in a one-step-process ALLU DN2-12 attached to a Doosan DX225LC excavator increased productivity by 100 per cent and halved the fuel consumption in screening process for the WA business in the tree removal and pruning industry.

Because ALLU's capability to do several functions in one stage and ability to screen wet product, the time to produce desired end-product from suburban green waste can be halved compared with the traditional



'vibrating screening' method. Vibrating screening is a time-consuming two-stage process with high fuel consumption, particularly when using the smaller screen.

With ALLU transformers, customers avoid double handling because ALLU transforms the base machine into a mobile processing plant and transforms waste into reusable

and saleable material, for example for road construction or landscaping, and reduces landfill costs as well as the need for transportation.

The versatile ALLU Transformer will process just about anything so, customers do not have to invest in several machines because ALLU does it all. And with one ALLU you can produce multiple fragment sizes, with various blade and drum configurations. Some ALLU capabilities are but not limited to:

- Sorting demolition waste from sand, cutting down on tipping fees
- Crushing glass, maximising load density on transport truck
- Recycling/crushing plasterboard
- Re-crushing/downsizing asphalt aggregates

Manufactured for over 30 years and distributed to over 30 countries, reliable ALLU Transformers are available in Australia via dedicated dealer network:

- Victoria – Walkers Hammers
- New South Wales – Ground Tec
- Queensland and Northern Territory – Qld Rock Breakers (QRB)
- Western Australia – Total Rockbreaking Solutions (TRS)
- South Australia – RAM Equipment
- Tasmania – DLM Machinery

