

## ATTACHMENTS & ACCESSORIES

# ONE-STEP MATERIAL PROCESSING

**Adding value by turning general green waste into organic material in a one-step screening process using the ALLU transformer DN2-12.**

The organic material screening goes directly into a transport truck in a one-step-process. The ALLU Transformer DN2-12 attached to a Doosan DX225LC excavator increased productivity by 100 per cent and halved the fuel consumption in the screening process for a WA business in 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 Transformer, customers avoid double handling because ALLU transforms the base machine into a mobile processing plant, transform waste into re-useable and saleable material for example for road construction or landscaping and reduce landfill costs as well as need for transportation.

ALLU Transformer buckets are entirely driven by the hydraulics of the carrier machine and are designed to deliver a one-step screening, blending, sorting, mixing, and loading solution capable of handling all materials from wet soils to coal and rock and demolition waste.



The buckets can be fitted to Skid Steers, Telehandlers, Excavators or Wheel loaders instantly converting them into a mobile primary screening and loading plant.

Versatile ALLU Transformer will process just about anything so, customers do not

have to invest in several machines because ALLU does it all.

With a range of blade and drum sizes available one ALLU can produce multiple fragment sizes.

Each application is different, so by interchanging drums, the bucket can be configured for optimal undersize and oversize to meet the needs of a particular site.

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, ALLU Transformers are available in Australia via dedicated dealer network.

*For more information contact the ALLU dealers  
QLD Rockbreakers in QLD and NT:  
[rdw.com.au/qld-rock-breakers](http://rdw.com.au/qld-rock-breakers)*

*GroundTec in NSW:  
[groundtec.com.au](http://groundtec.com.au)*

*Walkers Hammers in VIC:  
[walkershammers.com.au](http://walkershammers.com.au)*

*Total Rockbreaking Solutions in WA:  
[totalrockbreaking.com.au](http://totalrockbreaking.com.au)*

*Renex Equipment in SA  
[renex.com.au](http://renex.com.au)*

