

D series

ALLU DN 3-12



Waste material handling & processing

Mixing & Aerating

Backfilling & Padding

Stabilising clay

Crushing asphalt & minerals

Environmental Remediation

Soil & Gravel Screening

NEW!
Variable Drum

New ALLU VD Drum is available for DN 3-12 TS model. VD enables the operator to quickly replace fixed TS blades without the need to open the chain-box, saving time and money.

Data on operation

ALLU DN 3-17 comes with a ALLU Sensor that gathers data on location, runtime, operating angle and more. Download the ALLU App* to view and analyse the data.

Efficient material processing

The ALLU DN 3-12 is a purpose built screening bucket that makes the perfect attachment for construction, quarrying and recycling applications.

Capable of processing any material that can be screened and sorted, the DN 3-12 transforms materials into valuable products making processing jobs more efficient, more environmentally friendly, and minimising the need for transportation of waste or replacement materials.

Transforms waste -wet or dry

It produces homogenous end-product even with wet materials due to patented design of TS technology that ensure the bucket is clog-free.

ALLU APP

operating hours

operator training

maintenance intervals

safety guide

product specifications

applications

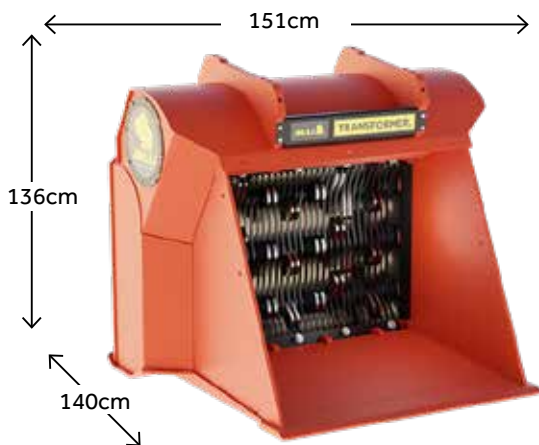
manuals

*blue tooth connectivity



D series

ALLU DN 3-12



DN 3-12 key specs



weight

1,410 kg



carrier weight

16-28 t (excavator)

7-14 t (wheel loader)



volume

0.8 - 1.01m³

ALLU DN 3-12 specifications

Excavator weight (t)	16 - 28
Wheel loader weight (t)	7 - 14
Volume (m³)	0.8 - 1.01
Screen area (m²)	0.9
Oil flow - X/XHD (lpm)	95 - 160
Oil flow - TS (lpm)	120 - 200
Weight (kg)	1,410

Check carrier allowed attachment weight from carrier manufacturer. Check application requirements.

DRUMS

- TS
- X
- XHD
- Variable Drum available for DN 3-12 TS

BLADE SIZES*

- TS08 (approx. 0 - 10mm fragment size)**
- TS16 (approx. 0 - 20mm fragment size)**
- TS25 (approx. 0 - 30mm fragment size)**
- TS35 (approx. 0 - 45mm fragment size)**
- X75 and X100 (aeration and stabilisation)
- XHD 25/40/60

* dual or triple fragment sizes with switch kit

** standard and axe

ACCESSORIES

- Extra sides
- Switch kit
- ALLU Sensor
- ALLU App
- Directional valve
- Drain line eliminator
- Drain line relief valve

Specifications are subject to change without notice.

Drum and Blade options

TS Screening drum



- various blade sizes
- change of fragment size without dismantling drums
- new Variable Drum is available for DN 3-12 TS model

TS Shredding drum



Stabilising, mixing, aerating & shredding drum (X 75/100)



- changeable blades

Screening and crushing drum (XHD 25/40/60)



TS Standard blade
for screening



TS Axe blade
for shredding



Universal blade 40 & 60 XHD
for most applications and materials.
Good durability.



Long blade 40 & 60 XHD
for screening and aerating
compost and other soft
materials to increase capacity.



X blade

For stabilising, mixing, aerating and crushing.
Suitable for X75 and X100 drums.