

D series

# ALLU DS 3-23



- Waste material handling & processing
- Mixing & Aerating
- Backfilling & Padding
- Stabilising clay
- Crushing asphalt & minerals
- Environmental Remediation
- Soil & Gravel Screening



## Efficient material processing

The ALLU DS 3-23 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 DS 3-23 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.

## Data on operation

ALLU DS 3-23 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.

- operating hours
- operator training
- maintenance intervals
- safety guide
- product specifications
- applications
- manuals

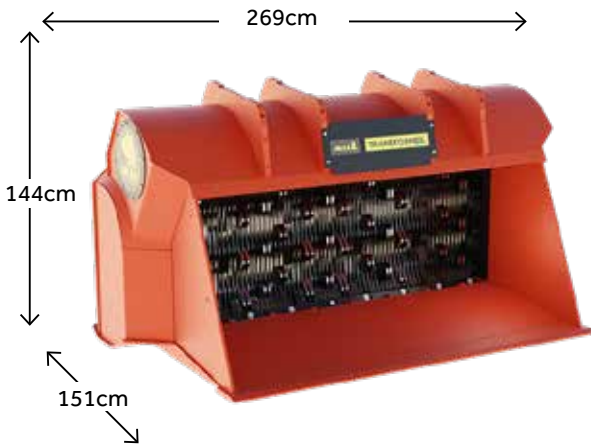
ALLU APP

\*blue tooth connectivity



D series

# ALLU DS 3-23



## DS 3-23 key specs

weight	carrier weight	volume
<b>2,520 kg</b>	<b>24-35 t</b> (excavator) <b>12-22 t</b> (wheel loader)	<b>1.61 - 2.10m<sup>3</sup></b>

## ALLU DS 3-23 specifications

Excavator weight (t)	24 - 35
Wheel loader weight (t)	12 - 22
Volume (m <sup>3</sup> )	1.61 - 2.10
Screen area (m <sup>2</sup> )	1.7
Oil flow - X/XHD (lpm)	120 - 200
Oil flow - TS (lpm)	140 - 235
Weight (kg)	2,520

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

### DRUMS

- TS
- X
- XHD

### 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

### 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.