

D series

ALLU DH 4-23



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



Efficient material processing

The ALLU DH 4-23 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 DH 4-23 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 DH 4-23 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.

ALLU APP

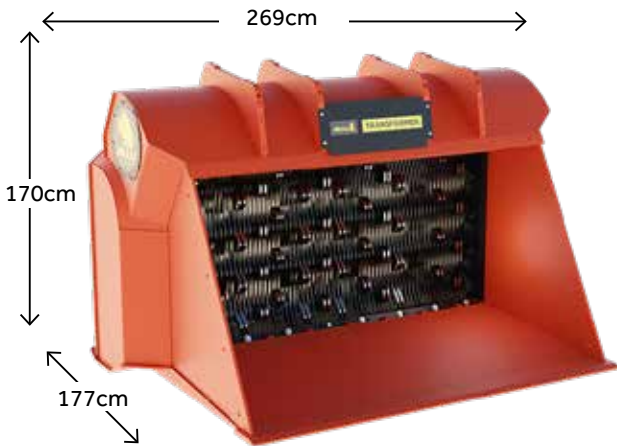
- operating hours
- operator training
- maintenance intervals
- safety guide
- product specifications
- applications
- manuals

*blue tooth connectivity



D series

ALLU DH 4-23



DH 4-23 key specs

| | | |
|-----------------|-------------------------------------------------------------|----------------------|
| | | |
| weight | carrier weight | volume |
| 3,490 kg | 32-45 t (excavator) 16-30 t (wheel loader) | 2.43 – 3.27m³ |

ALLU DH 4-23 specifications

| | |
|-------------------------|-------------|
| Excavator weight (t) | 32 - 45 |
| Wheel loader weight (t) | 16 - 30 |
| Volume (m³) | 2.43 – 3.27 |
| Screen area (m²) | 2.3 |
| Oil flow - X/XHD (lpm) | 190 - 315 |
| Oil flow - TS (lpm) | 190 - 315 |
| Weight (kg) | 3,490 |

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

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.