

TRANSFORMER.™

D-SERIES.



Allu Transformer D are reliable screening buckets for a variety of screening and crushing projects. Whilst their versatility sets them apart, they share the DL-series' use of our innovative fine-screening TS® drum construction with standard blades.

With this assembly construction, the top screening blades spin between screening combs and the end product size is defined by the space between

the combs. This construction is unique in that the fragment sizes can be changed by repositioning the screening combs.

You can get two end product fragment sizes with one unit with no additional costs.

SPECIFICATIONS.

MODEL	EXCAVATOR		WHEEL LOADERS		VOLUME		OIL FLOW		WEIGHT	
	Tn	US Tn	Tn	US Tn	m³	cu yd	Lpm	Gpm	Kg	Lbs
DN 2-09	10-28	11.02-30.8	4-14	4.4-15.4	0.4-0.5	0.6-0.7	70-120	18.4-31.7	940	2072
DN 2-12	12-28	13.2-30.8	6-14	6.6-15.4	0.6-0.7	0.7-0.9	70-120	18.4-31.7	1130	2491
DN 2-17	15-28	16.5-30.8	7-14	7.7-15.4	0.9-1.0	1.1-1.3	70-120	18.4-31.7	1400	3086
DN 3-09	12-28	13.2-30.8	6-14	6.6-15.4	0.7-0.8	0.7-1.0	70-120	18.4-31.7	1220	2689
DN 3-12	16-28	17.6-30.8	7-14	7.7-15.4	0.9-1.0	1.3-1.5	95-160	25-42.2	1410	3108
DN 3-17	20-28	22-30.8	7-14	7.7-15.4	1.3-1.5	1.7-1.9	95-160	25-42.2	1760	3880
DS 3-12	16-35	17.6-38.5	8-22	8.8-24.2	0.9-1.0	1.3-1.5	95-160	25-42.2	1610	3549
DS 3-17	20-35	22-38.5	9-22	9.9-24.2	1.4-1.6	1.7-1.9	95-160	25-42.2	2000	4409
DS 3-23	24-35	26.4-38.5	12-22	13.2-24.2	1.8-2.1	2.2-2.6	120-200	31.7-52.8	2520	5555
DS 4-12	20-35	22-38.5	10-22	11-24.2	1.4-1.6	1.5-1.8	95-160	25-42.2	1930	4254
DS 4-17	24-35	26.4-38.5	12-22	13.2-24.2	2.1-2.4	2.3-2.7	120-200	31.7-52.8	2360	5202
DS 4-23	30-35*	33-38.5*	14-22	15.4-24.2	2.8-3.2	3.0-3.5	120-200	31.7-52.8	3020	6657
DH 3-12	18-45	19.8-49.6	8-30	8.8-33	1.0-1.1	1.3-1.5	140-235	36.9-62	1950	4298
DH 3-17	22-45	24.2-49.6	10-30	11-33	1.3-1.5	1.7-1.9	140-235	36.9-62	2400	5291
DH 3-23	26-45	28.6-49.6	14-30	15.4-33	1.7-2.0	2.2-2.6	140-235	36.9-62	2960	6525
DH 4-12	22-45	24.2-49.6	10-30	11-33	1.2-1.4	1.5-1.8	140-235	36.9-62	2280	5026
DH 4-17	27-45	29.7-49.6	14-30	15.4-33	1.8-2.1	2.3-2.7	140-235	36.9-62	2780	6108
DH 4-23	32-45	35.2-49.6	16-30	17.6-33	2.3-2.7	3.0-3.5	190-315	50.1-83.2	3490	7694
DH 4-27	36-45*	39.6-49.6*	18-30	19.8-33	2.9-3.4	3.7-4.4	240-400	63.4-105.6	4080	8994

* Factory confirmation required

OPTIONS.

DRUMS	BLADES	OTHER
25/40/60mm drum Stabilisation drum TS Screening drum TS Crushing drum	Universal blades Long blades X blades TS Standard blades TS Axe blades	Extra side Directional valve Drain line eliminator Drain line relief valve ALLU DARE Data Reporting System

MAIN APPLICATION AREAS.

- Waste material handling
- Composting
- Pipeline backfilling/padding
- Stabilising clay
- Crushing asphalt, minerals
- Cable backfill
- Environmental remediation



TS Screening Drum



TS Crushing Drum



Stabilisation Drum X75/X100 25/40/60 mm Drums



From April 2016, all new ALLU units onwards can be equipped with ALLU TS® construction. Blade sizes are available in 16/32mm, 25/50mm and 35mm.