



ALLU ASPHALT

Profit-Driven Asphalt Recycling

The ALLU Asphalt Screening bucket is designed specifically for screening and crushing cold-milled asphalt and reclaimed asphalt pavement (RAP). It crushes clumps, screens fine material, and separates oversized particles – all in a single pass. Thanks to its innovative hybrid blade setup, you get just the right amount of crushing power combined with efficient screening.

By handling the majority of the material directly with the ALLU bucket, you drastically reduce the need for expensive impact crushers, cutting down on fuel consumption, wear part replacements, and operating hours. This results in significant savings in both time and money, making the process not only more efficient but far more profitable.

Whether you're processing 100 or 250 tons per hour, ALLU helps you optimize your recycled asphalt handling – keeping your fleet productive and your bottom line strong.

Hybrid TS Blades



Reinforced Frame



Serrated Cutting Edge



- **One-Step Operation:** Crushes and screens cold-milled asphalt in a single pass, removing the need for separate pre-crushing or impact crushing stages, streamlining the recycling process. Max feed size 500mm x 500mm.
- **Hybrid Blade Setup:** Mix of screening and crushing blades delivers efficient processing. Balances fine screening with effective crushing power, enabling consistent high-quality end product.
- **Lower costs:** Cuts fuel use and wear by reducing reliance on large impact crushers, resulting in lower

**ASPHALT.****25 - 45 ton****15 - 30 ton**

AVAILABLE MODELS

MODEL	EXCAVATOR		WHEEL LOADER		VOLUME		OIL FLOW		WEIGHT	
	t	lbs	t	lbs	m ³	cu yd	l/min	gpm	kg	lbs
DHA 3-17	25-45	55,125 - 99,225	15-20	33,075 - 44,100	1.43	1.87	190-315	50.1-83.2	2,700 - 2,800	5,953 - 6,174
DHA 3-23	30-45	66,150 - 99,225	15-25	33,075 - 55,125	1.91	2.50	190-315	50.1-83.2	3,350 - 3,450	7,387 - 7,607
DHA 4-17	30-45	66,150 - 99,225	15-25	33,075 - 55,125	2.14	2.80	190-315	50.1-83.2	3,250 - 3,350	7,166 - 7,386
DHA 4-23	35-45	77,100 - 99,225	20-30	44,100 - 66,150	2.85	3.73	240-400	63.4-105.6	3,800 - 3,900	8,380 - 8,600



VARIABLE DRUM

Quick two-bolt locking mechanism for easy maintenance and fast blade changes on-site.



MRD Plant



"The ALLU Asphalt Bucket is much more efficient, productive and less expensive than bringing a mobile crushing plant on to the work site, essentially it does the same job for less than a top-of-the-range mobile crusher. They are easy to use and much easier to maintain and they enable us to access restricted sites where we might not be able to bring in a separate crusher unit."

Tom Chapman, Managing Director
MRD Plant, United Kingdom

