

ENCYCLE

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TLD Series Heavy Duty Crusher



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- TLD series is specially developed for hollow shell parts, large barrels, plastic casings of large home appliances recycling (Such as chemical barrels, suitcase, storage baskets, plastic chairs, car bumpers, TV casings, refrigerator casings, washing machine casings/liners and others).
- Opening design of crusher chamber, large capacity; blade/screen maintenance and replacement operation is convenient.
- The blades shaft adopts advanced and reasonable V-shaped cutting design, and the unique angle of the hopper can send the crushing material directly to the cutting edge to avoid the impact of the material on the side wall, but also enhance the wear resistance of the side wall, and reduce the crushing dust.
- Models TLD6250 and below use mounted bearings, model TLD8356 use independent gland bearing seat, load-bearing and oil seal device, add sound insulation baffle, which can effectively reduce vibration and noise, and ensure that materials are not polluted by oil.
- The plastic crusher can be equipped with auxiliary equipment, such as: conveyor belt, immediate recycling system, immediate recycling dust removal system, metal separator, powder screening system etc and accept customization.



Alloy steel blade

The cutting blades is made of high-strength alloy blades steel, which has high hardness and strong wear resistance. The blade grinding can be reused.



Copper core motor

Adopt brand motor, pure copper core, low energy consumption, strong power and durable.



Enlarge the chassis

The patented split box structure design enlarges the crushing chamber and can directly crush 120L large hollow plastic barrels.



Customized Screens

The screen can be customized, and the screen holes of different specifications and sizes can be replaced according to production needs. The discharged particles are uniform and can be easily disassembled and cleaned.

Model No.	Crushing Chamber Dimensions(mm)	Crushing Ability (kg/h)	Fixed Blade	Rotatory Blade	Power		Speed(r/min)	Feeding Inlet Size (mm)	Mesh Size (mm)	Dimensions (mm)	Weight (kg)
					HP	KW					
TLD6250	620X500	230-500	2	6	30	22	520	610X530	12	1460X1240X2070	1300
TLD8365	830X650	450-800	4	6	50	37	480	820X750	12	2160X1615X2790	2400
TLD1075	1030X750	550-1000	4	10/6	75	55	480	1030X850	16	2300X2000X3150	4000
TLD10100	1030X1000	600-1200	4	10/6	100	75	480	1030X1000	16	2500X2000X3450	5500
TLD1275	1230X750	600-1300	4	10/6	100/75	75/55	480	1230X850	18	2500X2300X3350	4800
TLD12100	1230X1000	700-1800	4	10/6	120/100	90/75	480	1230X1000	18	2500X2300X3550	7200



Chemical barrels



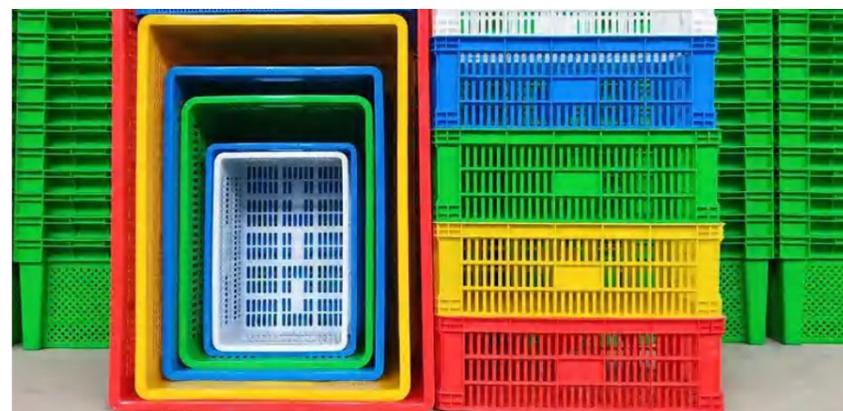
Air conditioning housing



suitcase



Car bumper



Plastic basket



Washing machine drum