

Eldan UBC Recycling System



UBC (used beverage cans) Recycling Systems are designed to clean the aluminium by separating it from magnetic and stainless steel as well as organic material.

By downsizing the material and thereby increasing the density of the material transporting costs will be reduced.

As an alternative to virgin aluminium production, the recycling of aluminium is a profitable business!

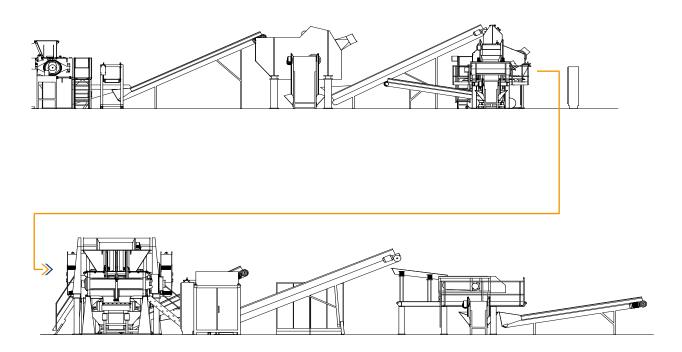
Plants can be tailored to meet specific customer requirements.



The material can be recycled endlessly without loosing quality.



The complete Eldan Recycling System for processing UBCs consists of Super Chopper, Multi Purpose Rasper, Overband Magnets, Air Vib Separator and Eddy Current Separator. However, the final setup will depend on the requirements of the customer and the specific input material.



Technical Specifications	UBC Recycling System
Input (length x width x height)	Baled UBCs (up to max. 500 x 500 x 600 to 1.200 mm) Loose UBCs
Capacity	Up to 6.000 kg input/production hour
Output material	 Aluminium Organics Ferrous Zinc Brass Others - stones etc.

Standard voltage: 3 ph, 400 V, 50 Hz – for other voltages please contact our sales department

First choice in recycling equipment

