

VIEWING WINDOW



A. Releival area and incline conveyer
Trucks drop the recyclable material onto the releival floor.
It is then pushed onto a walking conveyer and up to the first sorting station.



B. Disc screens
The disc screens help sort material by shape and size.
Mixed recyclables fall through the spaces and paper and cardboard flow over the top of the discs.



C. Paper Spike
The paper spikes spin extremely fast, pierce the cardboard and redirect it to the cardboard bunker.



D. Trommel
The Trommel turns slowly allowing unwanted glass and plastics to fall through the holes keeping newsprint free of contaminants.



E. Steel Magnet
The steel magnet removes all the steel cans, lids and bottle tops.



F. Air Separator
The air separator transfers all the light material, plastics and aluminium to a separate conveyer for sorting.
An Eddie Current automatically repels aluminium into a storage hopper.
Glass bottles and jars are hand sorted into clear and coloured.

HWS

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