

Recycling of cans, glass & PET bottles

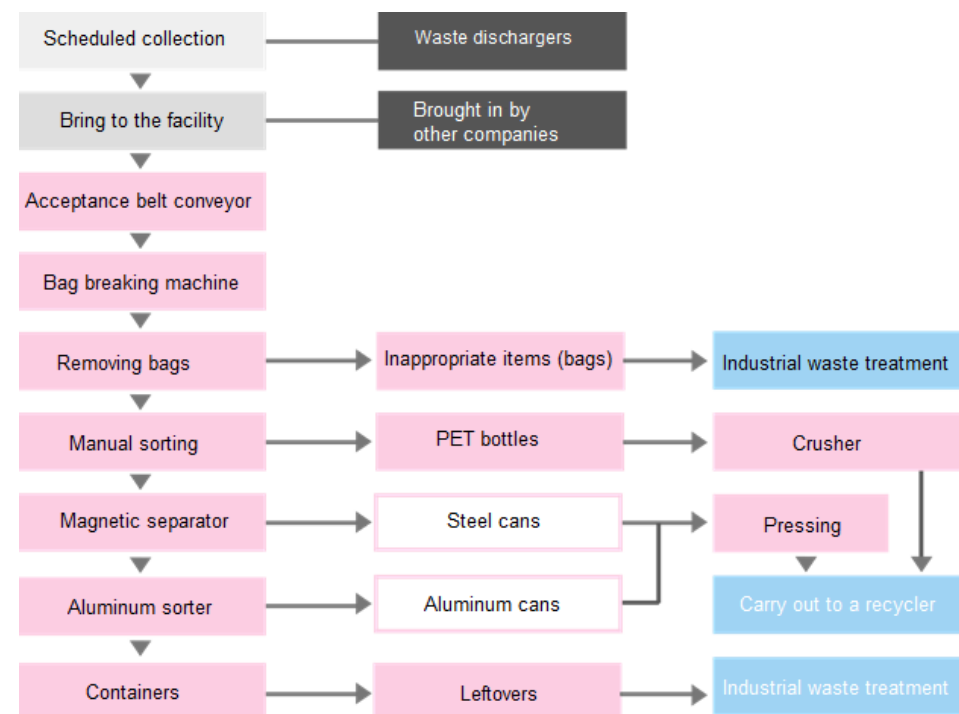
YOKOHAMA KANKYOHZEN CORPORATION

Summary of technology

- Containers and packages waste, e.g. glass bottles, aluminum/steel cans, PET bottles and styrofoams (polystyrene foams) are sorted and processed into recyclable materials.

Technology features / advantages

- Containers and packages wastes are manually and mechanically separated from mixed waste to be processed into recyclable materials by types with their most appropriate processing technologies.
- Styrofoams collected from markets and grocery stores are melted and molded into ingots to be used as raw materials for plastic products.



Composting

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Summary of technology

- Produce various compost products from food waste and animal/plant residues through natural fermentation process.

Technology features / advantages

- Safe and additive-free organic fertilizers are produced from food waste, coffee powder residues, and green waste (pruned branches, etc.) by the designed natural fermented process with no additives.
- Depending upon the composition of organic waste, the most appropriate compost products will be produced.

