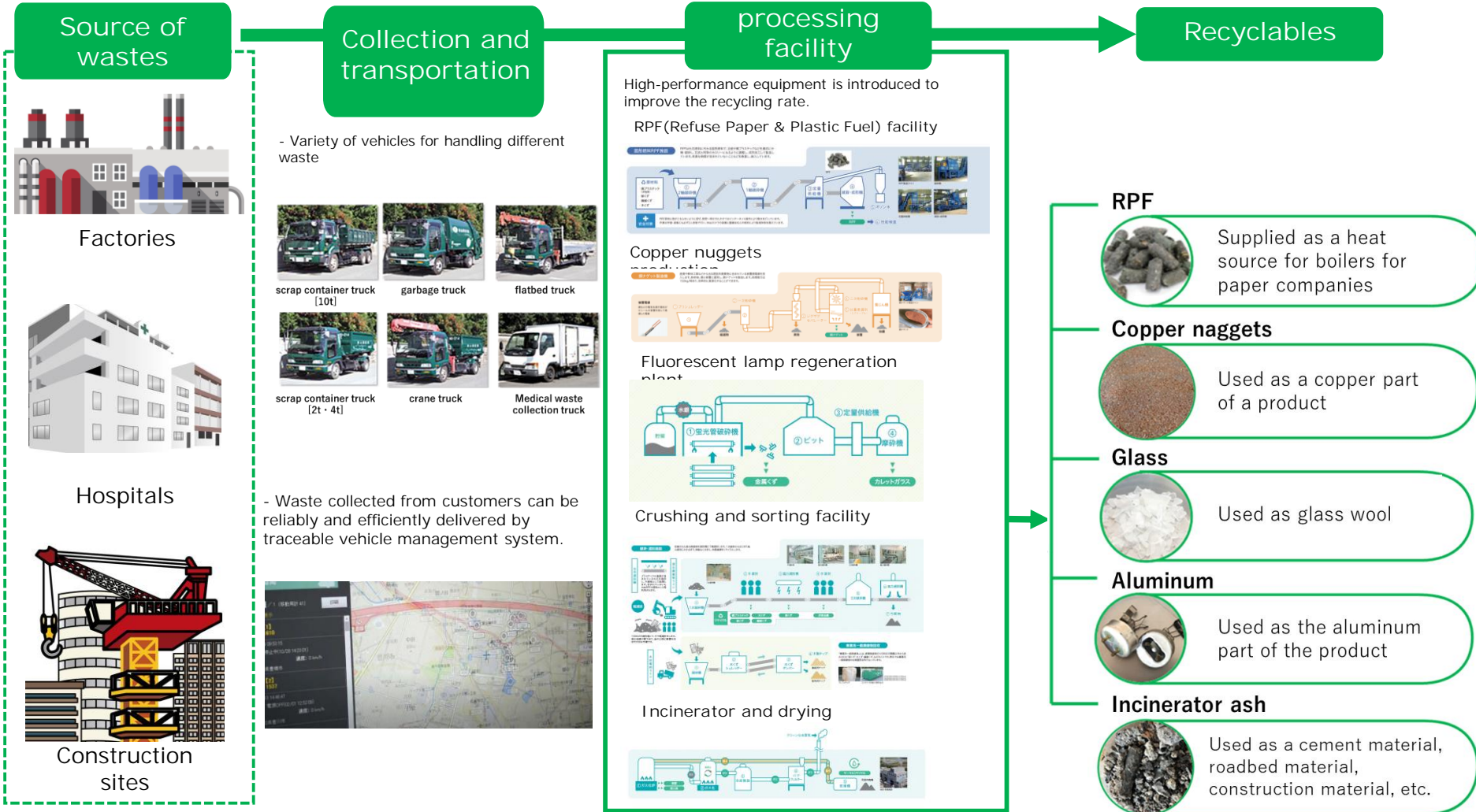


Company Profile



Company name	Kayama Kogyo Co., Ltd.
Description of business	<ul style="list-style-type: none">• Waste (Industrial waste, Special controlled industrial waste, General waste, Medical waste) collector and transporter / disposal operator• Dismantling operator• Environmental equipment and disaster prevention products distributor• Beekeeper (honey distributor)
Representative	Junichiro Kayama
Address of head office	15-5, Minami Ichiban-cho, Atsuta-ku, Nagoya City, Aichi
Main office	2-67, Minami Chigiri, Toyokawa City, Aichi
Capital	50 million yen
Employees	145
Year of establishment	1961
Company Introduction	https://www.youtube.com/watch?v=MBsrRwkgZAw

Our Business Model



Competitive advantage

The advantages of our technology include the followings.

1) Superiority in incinerator / drying process

As for the accompanying dryer, by utilizing the heat of hot water passed through the jacket portion of the incinerator, it enables to add waste liquid and sludge and apply negative pressure to evaporate the water. The sludge after drying is mixed with lime after pH adjustment and recycled as a roadbed improver. It contributes not only to proper incineration of hazardous waste but also to promotion of recycling.

2) Superiority in crushing / sorting / RPF manufacturing process

In the sorting process, many competitors in the industry use the conventional process which is to operate only by the wind power sorting machine. However, we achieve higher efficiency for recycling by combining the wind sorting and optical sorting system. We strive to recycle resources that do not contain chlorine, and reuse them as raw materials for RPF.

In addition, instead of the usual 2-axis or 3-axis crushing equipment, we use 4-axis crushing equipment for waste that is difficult to crush, such as long shapes and flexible container bags, so that more waste would be appropriate for recycling.

We use analyzers to manage the operation to maintain high quality and meet the standards. The analysis is conducted once every three minutes.

Performance

The unique one-stop waste management system can handle hazardous waste including medical and other sorts of waste (such as metal, wood chips, waste plastics, rubble, glass ceramic waste, etc.) by combining various waste treatment technologies. This is the greatest feature of our technology.

In other words, the company's greatest strength is the proper use of treatment facilities according to the type and nature of the target waste, and the construction of an operation system for its sustainable maintenance, and it accounts for more than 80% of the collected waste to be recyclable.