

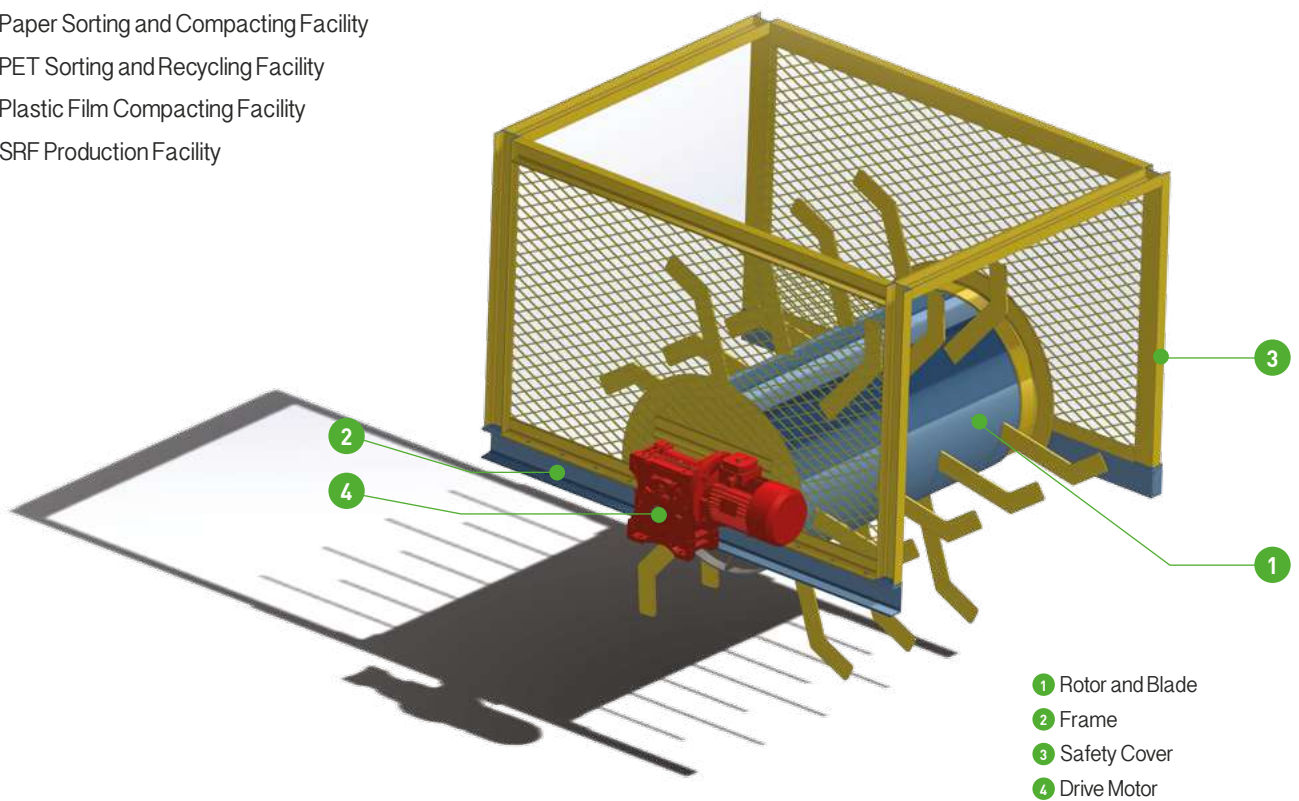
# 7 Feeding Controller

## Machine to Control Feeding Flow Simple Structure Easy to install

ACI EN Tech Feeding Controller is to control the feeding flow of input materials for continuous and even feeding. The machine helps the conveyor to feed the wastes to following sorting line at a constant rate without the feeding fluctuation. The big diameter rotor prevents the long materials from winding around, and the semi-hook shaped blades scatter the wastes efficiently. Especially, the machine can be installed to the existing facility easily thanks to its simple structure.

### Applications

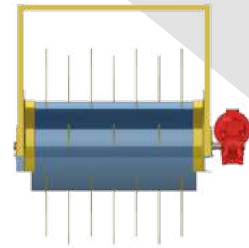
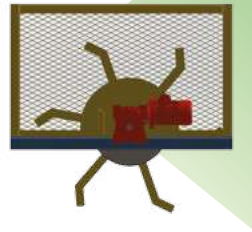
- Material Recovery Facility(MRF)
- Mechanical Biological Treatment Facility(MBT)
- Paper Sorting and Compacting Facility
- PET Sorting and Recycling Facility
- Plastic Film Compacting Facility
- SRF Production Facility



## Features & Advantages

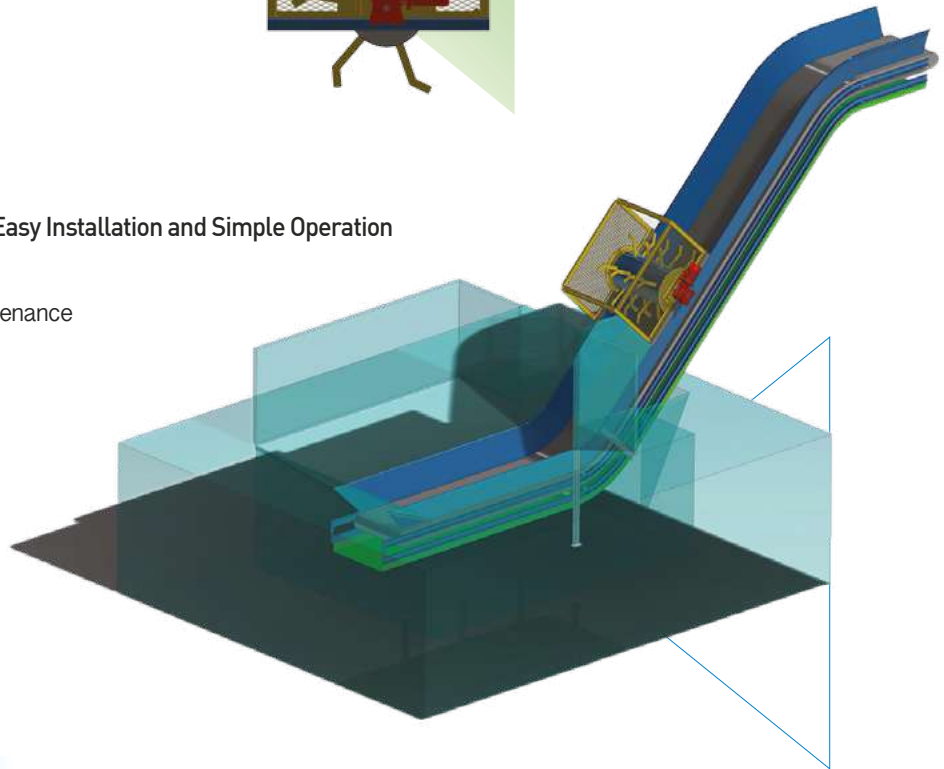
- **Big Diameter Rotor and Semi-Hook Shaped Blades – High Performance**

- No long material winding around the rotor
- Semi-Hook Shaped blades feeding wastes evenly



- **Simple and Solid Structure – Easy Installation and Simple Operation**

- Quick and Easy Installation
- Easy Operation and Low Maintenance



## Technical Data

	ACI-RS-1000	ACI-RS-1200	ACI-RS-1400	ACI-RS-1600
Capacity	W1,000	W1,200	W1,400	W1,600
Power Consumption	2.2kW		3.7kW	
Power Supply	380-400V, 50/60Hz			
Dimensions (W x L x H)	1,800 x 1,750 x 1,750mm	2,000 x 1,750 x 1,750mm	2,200 x 1,750 x 1,750mm	2,400 x 1,750 x 1,750mm

\* Depending on properties and bulk densities of input materials, the abovementioned capacity may vary\*

\* The specifications can be modified for the quality improvement

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