

7 Eliminate contamination

Resource
consumption cut

Productivity UP

In Resin Material Line

Added Value UP

Preventing metallic contaminants from getting in the material flow is critical.

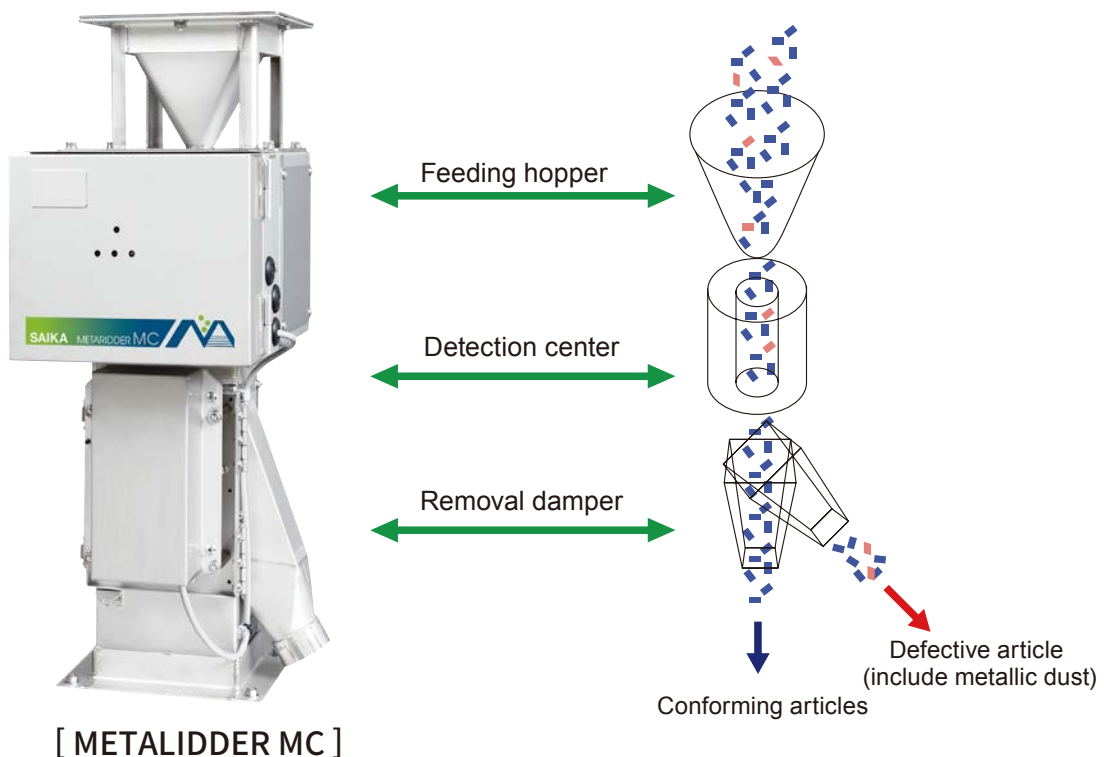
Will catch all metallic foreign material from the resin!

Metal Detector

Overview

Removes metallic foreign material by sensor-type.

Can remove metallic particles that are not detected by magnetic separator.



Features

- High detection sensitivity (Iron: $\phi 0.2\text{mm}$, Stainless steel: $\phi 0.3\text{mm}$)
- Can remove metallic particles that are not detected by magnetic separator. (Stainless steel, aluminum, copper, brass and so on)
- Is compact and lightweight and can mount directly on the injection molding machine.
- It is earthquake-resistant, heat-resistant, wear resistance, and resistance electrostatic.
- Easy to clean design.

