

7 Eliminate contamination

Resource
consumption cut

Productivity UP

**For PMMA, PC, Large Injection Modeling,
and Extrusion Molding**

Added Value UP

Remove the powder dust that adheres to the resin materials immediately before molding to prevent contamination. Effective for grinding stock material recycling as well!

Blasting Dust Remover

Overview

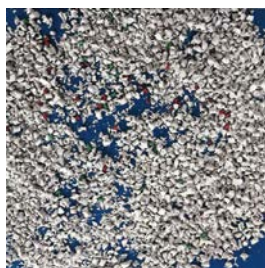
With the built-in voltage application static elimination equipment (IONIZER), a very small amount of compressed air effectively removes powder dust adhered to the resin materials. In addition, magnets aimed at the material outlet removes iron powder.

Dust removal effect

Before



After



[MicroDeduster : C-80]

Features

- Compact design to mount on the machine.
- Energy saving by operating with a very small amount of compressed air.
- Integrated cyclone dust collection and the exhaust filter completely catch fine powder dust.
- Thorough amount can be adjusted by adjusting the speed of the internal fixed quantity blender.
- Reduction rate improvement through effective dust removal.

