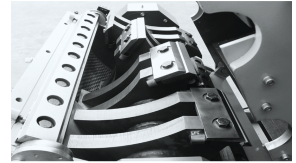


Industrial Granulator for Plastics Recycling

This heavy-duty industrial granulator reduces the size of various materials. It is equipped with precision cutting rotors and stator knives to efficiently process plastics, rubber, and other recyclable materials.



ADDITIONAL IMAGES



Product Overview

High-Speed Industrial Granulation

The GC Series Granulators are high-speed size reduction machines engineered for efficient, single-pass processing of diverse materials. Designed with a compact footprint, these units are ideal for recycling operations handling plastics, rubber, fibers, copper cables, and light non-ferrous metals. The system features a robust, inclined split cutting chamber and precision-machined rotors to ensure consistent performance in demanding industrial environments.

Technical Specifications

Core Features

- Compact space-saving design
- Inclined, split cutting chamber
- Oversized, outboard spherical rotor bearings
- Forward set V-Rotor design
- Replaceable wear plates
- Air extraction ready

Compatible Materials

Plastics, Rubber, Fibers, Copper Cable, Light Non-Ferrous Metals, Paper, Cardboard, Textiles, Foam

Control & Safety

Safety Standards

CE Certified

Electrical Control

Stand Alone Electrical Control Panel with Siemens PLC and Schneider components

Maintenance & Design

Maintenance Features

- Easy access to cutting chamber
- Replaceable rotor wear plates
- Outboard bearings to prevent migration damage
- Adjustable screen for output sizing