

GreenGator 4004

Intra-Flow Processing Technology™ (Patent Pending)

Introducing the GreenGator stand-alone, fully integrated, fully compatible and fully capable plastic processing and material re-purposing plants! There is no other technology in the world today that can process plastic waste the way our technology does... and that's a benefit to all of us, and the planet.

Our secret sauce is in the functionality of the machines and in how we get the machines to do what they do - process all plastics - and turn it into reusable products for you and me.

The GreenGator 4004 is capable of processing over 1750 pounds of plastic waste per hour and can consume for re-purposing over 8.8 million pounds of plastic waste per year! 5-6 employees are needed to operate this plant.

Basic Plant Configuration: Four melt extruders, a single compounding extruder, and four pumping extruders and carousels for product tooling.

Major Features	Included	Optional
Categories of Plastic Materials (Categories 1 - 7)	Yes	
Large feed throat area (Improving Feed Speed Times)	Yes	
Variable Content Manager (Identification of Material Mixtures)	Yes	
Continuous Mix Feed (In-Process Mixture of Various Materials)	Yes	
Homogenization Process (Ensuring Clean Materials)	Yes	
Contaminated Material Processing (Most Contaminants)	Yes	
Direct Material Feed (Feed Shredded Materials)	Yes	
Processing Volume	1500 lb./hour	
Melt Extruder	4	
Compounding and Pumping Extruder	1	
Product Tool Carousel	4	
Product Tooling		80 station tooling

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