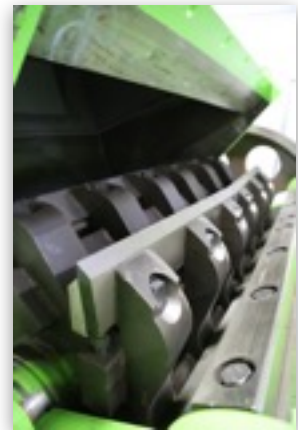


ECO Crumbler - Granulator

Equipment Introduction

The ECO Crumbler is designed to grind the rubber mulch from the ECO Grater into small granules as fine as 2000 microns (2 mm). The granules are screened and re-circulated until the desired size is reached. The ECO Crumbler's unique design and precise alignment of the blades, provides a very uniform cut and high quality granule. During the granulation process, 99.9% of the fiber is removed, leaving a contaminant free crumb rubber granulate ready to be further processed or sold.



Equipment Specifications

ECO Crumbler Granulator	
Specifications	ECO-CB-120-80-125-M
Drive Specifications	Electric
Number of Motors	1
kW/HP	90 kW (125 HP)
Voltage	per customer request
Est. Power Consumption/hour	72 kW/h
Rotor Diameter	800 mm (31" Inches)
Cutting Chamber L x W	1200 x 800 mm (48" x 31" inches)
Equipment Dimensions L x W x H	2,150 x 2,972 x 2,950 mm (85" x 117" x 116" inches)
Equipment Weight	5,600 Kg (12,346 lbs.)
Hopper Opening	254 mm (10" Inch) Diameter
Input Capacity	1,000 Kg/hr
Est. Wear Costs	\$2-\$4 USD per ton
Recommended Input Size	25 mm (1" inch)
Product Output Size Range	4,760 - 2,000 microns (4.7 to 2 mm)

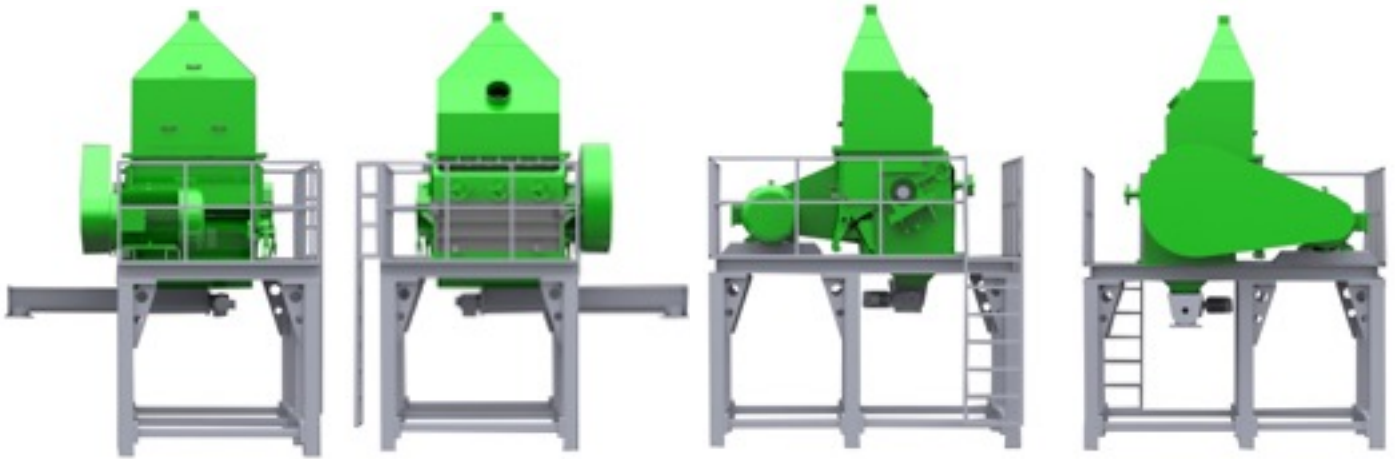


<p>Description ECO Crumbler Granulator ECO CB-120-80-125-M</p>	<p>ECO Green's Crumbler Granulator efficiently grinds wire-free chips into small granules from 4,760 - 2,000 microns (4.5 - 2 mm). Powered by a 90 kW (125 HP) electric motor, the machine features a 1200 x 800 mm (48" x 31" inches) cutting chamber.</p> <p>The ECO Crumbler screens and recirculates until the desired size is reached. The granulation process removes 99.9% of the fiber leaving a contaminant free crumb rubber granulate. Input rate is up to 1,000 Kg/hr.</p>
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ECO GREEN

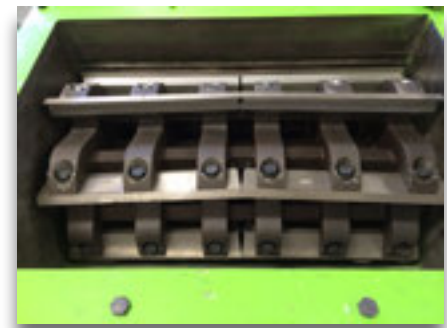
EQUIPMENT



**Drawings displayed are representational. Actual equipment layout may differ from shown. Consult with an ECO Green Equipment representative for latest equipment drawings and facility layout plan.*

The ECO Green Advantage

- Exclusive ECO Control System - Controls the equipment from its centrally located position and provides instant visibility to what each machine is doing in real time.
- Unique Stop/Auto Reversal Feature - Protects against overfeeding and damage by non-processable items.
- Advanced Bearing Housing - Isolates bearings from cutting chamber contamination and protects against bearing failure.
- Premier Full Turn-key Systems - Equipment is manufactured and shipped ready to be installed and start recycling.
- ECO Warranty - one of the best warranties in the industry.
- We provide the most accurate information available but reserve the right to change specifications, details, and equipment information at any time. Call us today to learn more about our equipment!



sales@ecogreenequipment.com
Phone: 1-801-505-6841

425 North 400 West, Building 3A
North Salt Lake, Utah 84054 USA

