

## The ECO Green Tire Recycling Systems

8 State-of-the-art Integrated Systems

The ECO Crumbler produces up to 99.9% wire-free and fiber-free granules with output sizes ranging from 16 - 4 mm (0.625" - 0.16" -inch). ECO Crumb Rubber Systems are available with output capacities from 1 to 4 tons per hour.



Featuring Hydraulic Access Doors



Custom Hydraulic Service Motor



Small Footprint Less Space Required



The ECO Brain Control Panel



Input: 38 mm (1.50"-inch) and smaller



Output: 16 - 4 mm (0.625" - 0.16" -inch) and smaller crumb rubber



Output: Liberated Fiber

Authorized ECO Green Equipment Distributor:

Call Now. Request a Free Quote:  
**USA +1-801-505-6841**

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EQUIPMENT  
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## The ECO Green Tire Recycling Systems

8 State-of-the-Art Integrated Systems

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**ECO CRUMBLER**  
The Premier Granulator



# Crumb Rubber Systems / ECO Crumbler Granulator

## The ECO Crumbler Is The Center Of Production For Crumb Rubber Processing!

The ECO Crumbler with the expanded ECO Crumb Rubber Systems, is the perfect solution for scrap tire processors who demand clean crumb rubber output in commercial quantities.

Choose either a fully-configured system complete with accessory conveyors, augers, screeners and bagging station(s), or a separate ECO Crumbler granulator with control panel.

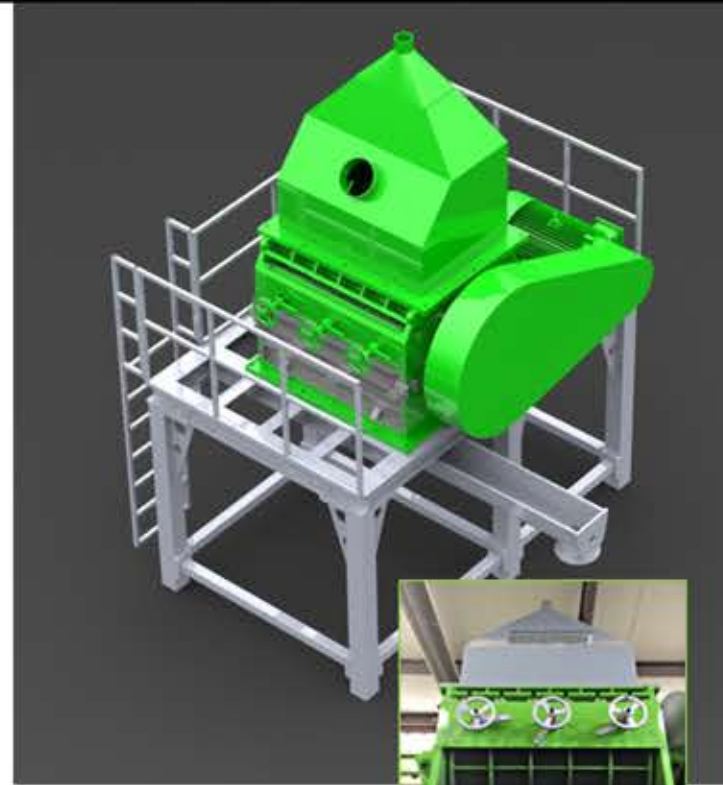
- ▶ **NEW! Two Newly Configured ECO Crumb Rubber Systems!**
- ▶ **NEW! Technology Lowers Maintenance and Saves Energy!**
- ▶ **Perfect Systems for Commercial Quantities of Crumb Rubber**
- ▶ **Input Capacity of up to 4 Metric Tons/Hour!**
- ▶ **Product Output Size from 16 to 4 mm (0.625" to 0.16"-inches)**
- ▶ **Financing Options for USA clients**
- ▶ **Global Delivery Options**

The ECO Crumbler is designed to cut rubber mulch from the ECO Grater into small granules. The granules are cut until sized properly for passage through the internal screen.

Each ECO Crumb Rubber System is uniquely designed with precise alignment and setup in order to provide a uniform cut and high-quality granule. During the granulation process, up to 99.9% of the fiber is removed, minimizing contamination.

## ECO Crumb Rubber Systems Provide Quality Crumb Rubber Output for the following Secondary Applications:

- ▶ Athletic Surfaces and Fields
- ▶ Equestrian Mats
- ▶ Molded and Extruded Products
- ▶ Porous Drainage Pipes
- ▶ Playground and Safety Surfaces
- ▶ Landscape, Trails and Walkways
- ▶ Various Indoor/Outdoor Construction Applications
- ▶ Rubber Reclaim and Devulcanization Applications
- ▶ Rubber Modified Asphalt and Sealants



CUTTING EDGE INNOVATION IN TIRE RECYCLING

**ECO GREEN**  
EQUIPMENT

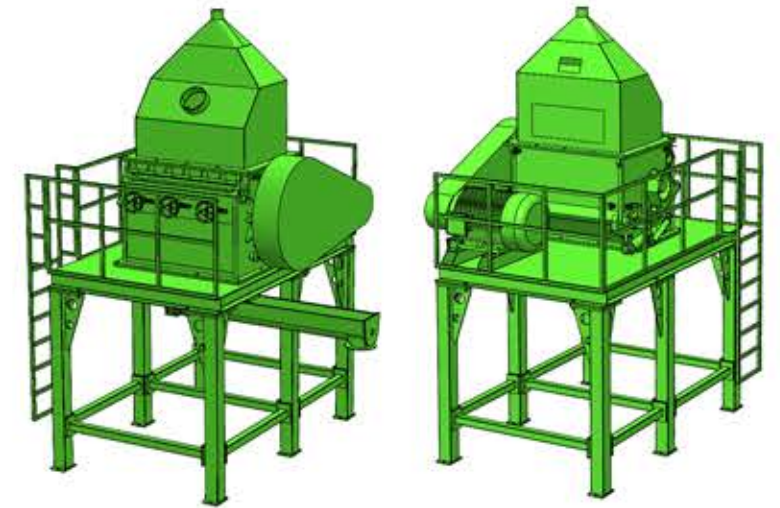


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## ECO Crumbler Granulator Specifications and Descriptions

Model Number ECO-CB-120-80-125-M

Item	Specifications
Input Material	Wire-free Chips 38 mm (1.5" inches) and smaller
Output Material	Up to 99% Wire-free and Fiber-free Crumb Rubber Liberated Steel Liberated Fiber
Max Capacity	Up to 2 metric TPH
Granulator Power	90 kW (125 HP)
Granulator Weight	5,600 kg (12,346 lbs.)
Granulator Dims L x W x H	3,237 x 2,957 x 4,556 mm (10' 7" x 9' 8" x 14' 11" ft)
Number of Rotors	1
Number of Fly Knives	14
Number of Bed Knives	4
Description	ECO Green's Crumbler Granulator series efficiently processes wire-free and fiber-free rubber chips/mulch into uniform crumb rubber from 16 - 4 mm (0.625" - 0.16" inches) at a rate of up to 2 metric TPH. Powered by a 90 kW (125 HP) electric motor, the ECO Crumbler features an efficient yet powerful and proven processing design.



## ECO Crumb Rubber System (ECO Crumbler) Specifications and Descriptions

Model Number ECO CR-CB-2-16 System

Item	Specifications
Input Material	Wire-free Rubber Chips 38 mm (1.5" inch) and smaller
Output Material	Up to 99% Wire-free and Fiber-free Crumb Rubber Liberated Fiber
Max Capacity	Up to 2 metric TPH
System Power	Standard is 174 kW (232 HP)
System Dimensions L x W x H	26,080 x 6,479 x 5,933 mm (85' 7" x 21' 4" x 19' 6" ft)
Estimated Shipping Loads	3 to 5
Description	ECO Green's CR-CB-2-6 Crumb Rubber System efficiently shreds and screens wire-free chips/mulch into crumb rubber from 16 - 4 mm (0.625" - 0.16" inch). Powered by a 90 kW (125 HP) ECO Crumbler, the system returns clean, uniform crumb rubber with auxiliary conveyors and screening equipment.



## ECO Crumb Rubber System (ECO Crumbler) Specifications and Descriptions

Model Number ECO CR-CB-4-16 System

Item	Specifications
Input Material	Wire-free Rubber Chips 38 mm (1.50"-inch) and smaller with no foreign material
Output Material	Up to 99% Wire-free and Fiber-free crumb rubber Liberated Fiber
Max Capacity	Up to 4 metric TPH
System Power	Standard is 275 kW (369 HP)
System Dimensions LxWxH	26,080 x 6,479 x 5,933 mm (85' 7" x 21' 4" x 19' 6" ft)
Estimated Shipping Loads	3 to 5
Description	ECO Green's CR-CB-4-16 Crumb Rubber System efficiently shreds and screens wire-free chips/mulch into crumb rubber from 16 - 4 mm (0.625" - 0.16" inch). Powered by a 90 kW (125 HP) ECO Crumbler Granulator, the system returns clean, uniform crumb rubber with auxiliary conveyors and screening equipment.

