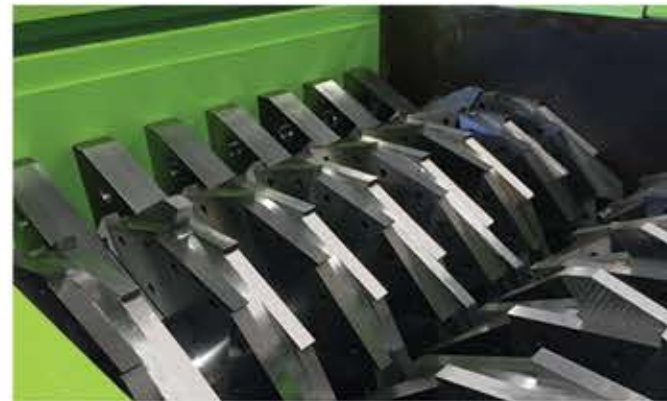




Input:
Whole Tires up to 1220 mm (48"-inches), Chopped Mining Tires (Debeaded), Off The Road (OTR) Tires, (Debeaded) Rough Tire Shreds



Output:
Rough Tire Shreds Down to 2"-inches



Giant Cutting Chamber
Produces More Tire Shreds with Less Cost. Fast Blade Replacement Reduces Downtime.

Authorized ECO Green Equipment Distributor:

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



The ECO Green Tire Recycling Systems
8 State-of-the-Art Integrated Systems



ECO GREEN GIANT
The Ultimate in Tire Shredding



TDS (Tire-Derived Shreds) System / ECO Green Giant Two-Shaft Shredder

The ECO Green Giant is the Industry Standard Two-Shaft Shredder for Rubber Processing!

The ECO Green Giant and expanded TDS (Tire-Derived Shreds) Systems are the perfect solution for processors which demand fine clean-cut TDS shred output for commercial energy and secondary product uses.

Choose either a fully-configured system complete with accessory conveyors and screeners, or a separate ECO Green Giant shredder with control panel.

- ▶ **NEW! Lower Maintenance and Energy Costs**
- ▶ **NEW! Improved Technology and Shredding Power using Patented Rotor and Blade Design**
- ▶ **Easy Adjustment and Replacement of Cutting Blades**
- ▶ **Quick Access Side Cutting Chamber Maintenance Doors**
- ▶ **Forged Steel Shafts, Enclosed Double-Row Spherical Bearings**
- ▶ **Input Capacity of up to 30 tons/hour!**
- ▶ **Output Rough Shreds down to 2"-inches in Size**
- ▶ **Perfect Shredder and Module System for Clean-Cut TDS Chips**
- ▶ **Handles Various Tire Input Sizes (Passenger, Truck, Super Singles, Semi OTR, and Cut OTR Pieces).**
- ▶ **Financing Options for USA clients**
- ▶ **Global Delivery Options**

ECO Green's Green Giant Shredder features a state-of-the-art, low RPM, high-torque shredding technology. Each shaft holds a row of hardened tool steel rotors containing sharp blades ready for shredding.

ECO shredders can process car tires, truck tires, super singles, semi-OTR, and cut OTR pieces. Come see this shredder in action—the ECO Green Giant is always hungry for tires!

The ECO TDS (Tire-Derived Shreds) System Provides Quality Rubber Output for the Following Secondary Applications:

- ▶ **Fuel for Cement Kilns**
- ▶ **Fuel for Pulp and Paper Mills**
- ▶ **Fuel for Industrial and Utility Boilers**
- ▶ **Civil Engineering**
- ▶ **Clean-Cut TDS Chips for Further Processing**



Featuring Two High-Efficiency Electric Motors



Patent-Pending Blade Insert Design



The ECO Brain Control Panel

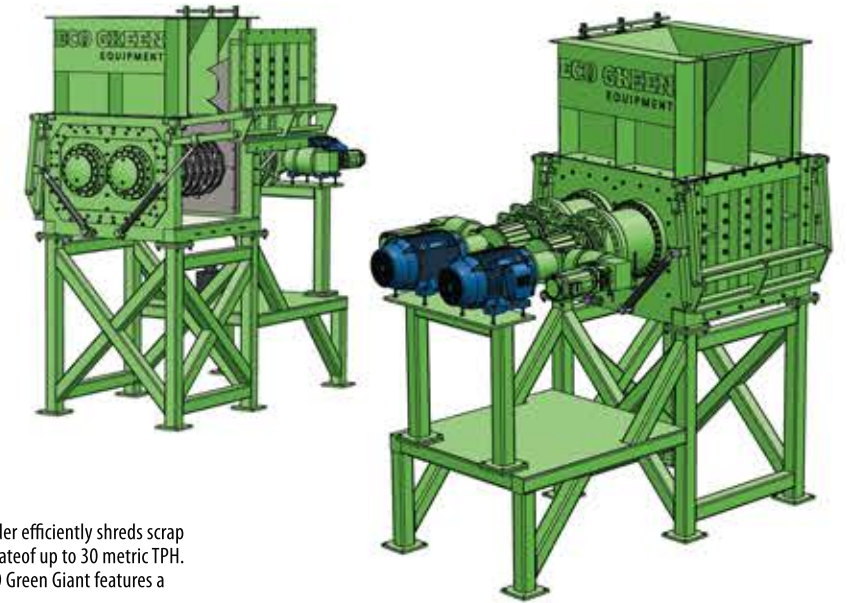
CUTTING EDGE INNOVATION IN TIRE RECYCLING



ECO Green Giant Specifications and Descriptions

Model Number ECO-TS-120-75-100-M

Item	Specifications
Input Material	Whole Tires up to 1220 mm (48"-inches) Chopped mining Tires (Debeaded) Off The Road (OTR) Tires (Debeaded) Rough Tire Shreds
Output Material	Rough Shreds (can produce chips down to 50 cm 2"-inches) with the addition of screening and recirculating equipment
Max Capacity	Up to 30 metric TPH
Shredder Power	150 kW (200 HP)
Shredder Weight	24,000 kg (52,800 lbs.)
Shredder Dims LxWxH	4,340 x 2,570 x 4,664 mm (14' 3" x 8' 5" x 15' 3" ft)
Number of Shafts	2
Number of Fly Knife Inserts	384 (24 per blade)
Description	ECO Green's Green Giant series Two-Shaft Primary Shredder efficiently shreds scrap tires into uniform rough shreds from 2"- 6"-inches at a rate of up to 30 metric TPH. Powered by two 75 kW (100 HP) electric motors, the ECO Green Giant features a 1209 x 1524 mm (48" x 60"-inch) cutting chamber.



ECO TDS TS-30-RS System Specifications and Descriptions

Model Number ECO TS-30-RS System

Item	Specifications
Input Material	Whole Tires up to 1220 mm (48"-inches) Chopped mining Tires (Debeaded) Off The Road (OTR) Tires (Debeaded) Rough Tire Shreds
Output Material	Rough Tire Shreds
Max Capacity	Up to 30 metric TPH
System Power	Standard is 165 kW (220 HP)
System Dimensions LxWxH	16,772 x 5,000 x 5,089 mm (55' x 16' 7" x 16' 8" ft)
Estimated Shipping Loads	2 to 4
Description	ECO Green's TDS TS-30-RS Rough Shred System efficiently shreds whole tires into rough shreds from 2"- 6"-inches. Powered by a 150 kW (200 HP) electric motor, the ECO Green Giant Two-Shaft Primary Shredder is the main equipment with complementary conveyors in this system and shreds whole tires into rough shreds.



ECO TDS TS-30-RS System

Featuring the ECO Green Giant Two-Shaft Shredder

The ECO Green Giant Two-Shaft Shredder is the perfect primary shredder for downsizing large tires such as OTR, Super Singles, and agricultural tires. This electric-powered shredder system is the ideal solution for Tire-Derived Shreds for secondary rubber applications. See an ECO Green Equipment Representative for more information.

ECO TDS TS-15-150 System Specifications and Descriptions

Model Number ECO TS-15-150 System

Item	Specifications
Input Material	Whole Tires up to 1220 mm (48"-inches) Chopped mining Tires (Debeaded) Off The Road (OTR) Tires (Debeaded) Rough Tire Shreds
Output Material	Rough Tire Shreds
Max Capacity	Up to 15 metric TPH
System Power	Standard is 190 kW (254 HP)
System Dimensions LxWxH	21,901 x 10,637 x 5,464 mm (72' x 35' x 18' ft)
Estimated Shipping Loads	3 to 5
Description	ECO Green's TDS TS-15-150 Recirculation System efficiently shreds and screens whole tires into rough shreds from 2"- 6"-inches. Powered by a 150 kW (200 HP) ECO Green Giant, the system returns clean, uniform rough shreds with auxiliary conveyors and connected screening equipment.



ECO TDS TS-15-150 System

Featuring the ECO Green Giant Two-Shaft Shredder

The ECO Green Giant Two-Shaft Shredder is a component of the TDS TS-15-150 System and produces clean rubber cuts with consistent sizing for TDS chip specifications. This recirculation system can screen and process up to 15 metric TPH of 2"- 6"-inch rough shreds. See an ECO Green Equipment Representative for more information.