

# LOWEST COST OF OPERATION TIRE GRINDER/GRANULATOR

SATURN® GRIZZLY™ MODEL 80

# UP TO 5 TONS PER HOUR



For nearly two decades, the SATURN GRIZZLYTM Model 80 (M-80) has excelled at reducing tire shreds to virtually steel free chips. The massive rotor, low cost knife design, and replaceable screens provide a highly reliable and efficient operation process. Due to the knife design, product from the Model 80 Grizzly is ideal for playgrounds and landscaping.





# FEATURES AND SPECIFICATIONS

## Physical Specifications

- 233" x 127" x 176"
- 45,000 Pounds

### Rotor:

- Completely Hardfaced
- 77.5" Length
- 34.5" Cutting Diameter
- Star Rotor Design
- 50 Rotary Knives
- 10 Stationary Knives

# Power, Speed, & Torque:

- 300 HP
- 321 RPM
- 5,000 ft-lbs of Torque

### Applications:

- Tire Processing
- Biomass
- Waste to Energy
- MSW
- Non-Ferrous Metals
- Electronic Scrap

### Features:

- Replaceable AR500 Housing Liners
- 3,500 sq. in. Screening Area
- Hydraulic Lid Opening
- Severe Duty Gearbox
- Discharge Hopper
- Infeed Hopper
- Water Spray and Deluge System
- Support Stand
- Work Platform and Handrails
- Rectangular Knife Design

GSS-March2019

877-582-7800 www.granutech.com

