

# DZ<sup>®</sup> MODEL E6000B

# TOTALLY ENCLOSED TUB GRINDER



The E6000B is the world's first totally enclosed tub grinder. The enclosure eliminates airborne debris and suppresses noise and dust without limiting production. It is equally safe to feed material from either side of the grinder and maintain the production capabilities of a tub grinder while its unique, patented, enclosed design greatly increases safety. With 990 horsepower this machine is capable of grinding passenger tires as well as wood waste, green waste, and stumps. This makes the E6000B the best choice for operators in safety-sensitive areas.

## Engine

- ◆ Caterpillar or Detroit
- ◆ 800 to 990 Horsepower

## Hammermill & Hammers

- ◆ 60" Hammermill
- ◆ 26 @ 40 lbs. Each (Fixed)

## Drive

- ◆ Direct

## Capacities

- ◆ Fuel - 290 Gallons
- ◆ Hydraulic - 70 Gallons

## Radio Remote

- ◆ Standard
- ◆ Self Diagnostic

## Dimensions

- ◆ Length - 46' (Transport)
- ◆ Tub Diameter - 11'
- ◆ Width - 11'11" (Transport)
- ◆ Weight - 85,000 lbs. (Approx.)
- ◆ Feed Opening - 7'6" x 8'
- ◆ Feed Tray 7'6" Width x 14'6" Length x 2' Depth
- ◆ Feed Conveyor - 10 Rows of WD 104 Steel Feed Chain
- ◆ Weight - 85,000 lbs. (Approx.)
- ◆ Screen Area - 3,960 sq. inches

## Optional Items

- ◆ Vandalism Lock Package
- ◆ Engine Enclosure
- ◆ Air Compressor
- ◆ Tool Box
- ◆ UHMW on Phase I & II Conveyors
- ◆ Magnetic Head Pulley w/Chute
- ◆ Radial Stacking Phase II Conveyor
- ◆ Auxiliary Hydraulic Power
- ◆ Swinging Hammers
- ◆ Air Ride Suspension
- ◆ Fluid Coupling (Replaces Manual Clutch Assembly)
- ◆ Flexxaire Fan
- ◆ Fuel Transfer Pump
- ◆ Custom Paint
- ◆ Tire Grinding Wear Parts Package

## Production Rates

(Capable of handling material up to 8 feet in length)

- Stumps & Logs Up to 70 Tons or 210 Yards Per Hour
- Brush & Yard Waste Up to 85 Tons or 340 Yards Per Hour
- Pallets & Construction Waste Up to 95 Tons or 665 Yards Per Hour
- Mixed Passenger & Truck Tires Up to 900 Tires Per Hour  
(6" Minus End Product)



Diamond Z reserves the right to improve our products and make changes without notice to the customer. Actual product offered for sale may vary in design, available optional items, required attachments and safety features.