



# Model 3680

**Engine options available up to 700-horsepower.**

Provides high production with great portability and ease of movement. This unit will produce as much as 450 cubic yards per hour, depending on the material being processed. The 3680 features a 42" diameter 63" wide cuttermill with a 35" x 60" opening. Also available with a self-propelled track undercarriage for land and site clearance operations.

## Cut, Split & Grind

The patented cuttermill system on Beast® Recyclers allows you to cut, split and grind material, as opposed to the beating action of other horizontal grinders.

## Big Bite Drive System

This drive slows the RPM of the head, vastly improving performance and the quality of the end-product, while lowering operating costs.

## IQAN Feed System

The IQAN Feed System maximizes engine performance, increasing production and reducing wear on the engine by keeping the feed system and engine in sync.

## SPECIFICATIONS

<b>CAPACITY:</b>	35" diameter capacity
<b>MILL OPENING:</b>	35" x 60"
<b>WEIGHT:</b>	Approximate 57,500 pounds
<b>LENGTH:</b>	39'
<b>WIDTH:</b>	9' 7"
<b>HEIGHT:</b>	13' 3"
<b>HITCH:</b>	3" pintle ring with (2) safety chains with hooks
<b>TONGUE JACK:</b>	One hydraulic front stabilizer
<b>AXLE:</b>	(3) 25,000 pound air brake axles
<b>TIRES:</b>	(6) 385/60R 22.5, load range "H" tires
<b>LIGHTING:</b>	24 volt system with (12) 12 volt Interstate batteries, LED taillights, and battery disconnect switch.
<b>ENGINE:</b>	440- to 700-horsepower
<b>INFEED CONVEYOR:</b>	Horizontal slat style infeed conveyor 20' long x 60" wide driven by (1) 24 CID hydraulic motor. Also includes (2) side infeed wings
<b>INFEED SPEED:</b>	3-speed adjustable (0-40 FPM)
<b>FEED WHEEL:</b>	(1) 24" diameter by 5' wide floating feed wheel internally driven by a hydraulic motor/gearbox combination
<b>CUTTER MILL:</b>	42" diameter X 63" wide cutter mill consisting of 60 cutter bodies and teeth. Mill must cut material apart by rotating down toward the material
<b>SCREEN:</b>	(1) replaceable concave screen 25" X 63"
<b>CUTTER HEAD BEARINGS:</b>	(2) 4" diameter spherical roller pillow block bearings
<b>CUTTER HEAD SHAFT:</b>	6" diameter, coaxially mounted inside 24" diameter by 1" pipe connected by end plates
<b>DISCHARGE:</b>	30' long x 4' wide (2-speed) discharge with a discharge height of 17' 7"
<b>RADIO/TETHER REMOTE:</b>	Tether remote with 50' cable.
<b>HYDRAULIC TANK:</b>	140 gallon steel hydraulic tank
<b>FUEL TANK:</b>	500 gallon steel fuel tank

Bandit Industries, Inc. reserves the right to make changes or revisions to the equipment it manufactures without prior notice. Specifications may vary according to features and options selected.

## ADDITIONAL FEATURES:

Omnex® Radio Remote Control  
Screen Changing Arm • Dust Suppression System

## Other units you might be interested in...



### Model 2680

**24" GRINDING CAPACITY**  
This heavy-duty grinder is easy to transport. A great unit, excellent for harvesting logging slash and mill waste. Popular with tree services, government agencies and land clearing contractors.



### Model 3590

**30" CAPACITY WHOLE TREE CHIPPER**  
Ideal for converting tops from logging and land clearing into dimensional chips. Chipper opening of 30" x 48" and engine options up to 1000-hp.



### Model 3400

**TRACK STUMP GRINDER**  
Our mid-sized track stump grinder features a 140- or 200-horsepower diesel engine. The hydrostatic cutter wheel drive eliminates much of the maintenance associated with stump grinder drive systems.