

MODEL 3090

24" Capacity Whole Tree Chipper

The Bandit Model 3090 can serve as the focal point of any mechanized logging operation to rapidly process trees, tops, and waste wood. A **large opening** and unique feed system with diagonal top wheels and vertical side wheels can pull through limby wood stems and branches to **produce 80 tons of material per hour**, filling chip trailers in under 20 minutes. Engine options are available from **535 to 765 horsepower**, and with its solid steel welded construction, proven feed system, durable components, and chip throwing technologies, this whole tree chipper delivers **exceptional performance** with **outstanding fuel economy**.



WATCH
IT RUN!



Maximum Production

Though rated as a 24" capacity chipper, the Model 3090 features an **oversized 30" by 36" chipper opening** to easily accept large whole trees. A unique, synchronized four-wheel feed system delivers material to the drum at the rate the chipper wants it, increasing productivity and fuel economy while **reducing machine wear and tear**.

Unmatched Chip Throwing Velocity

Proprietary designs for Bandit drum housings and discharge chutes allow the Model 3090 to **throw chips with tremendous force**, ensuring chip trailers are filled to capacity. The stationary discharge chute features a **hydraulically operated chip deflector** to throw chips up, down, left or right.

Powerful Feed Systems

Bandit's patented **Slide Box Feed System** uses direct down pressure, combined with hydraulic power at the feed wheels to aggressively pull in, compress and crush material with minimal trimming.

Horsepower Options Galore

The Model 3090 can be configured with **engines ranging from 535 to 765 horsepower**. Engines from most major manufacturers are available, allowing you to match the chipper to the rest of your fleet.

Unmatched Reliability – Minimal Down Time – Maximum Machine Life

At the heart of the Model 3090 is Bandit's **legendary 37" diameter chipping drum**. Bandit drums are constructed with oversized shafts and bearings, thick skins made with wear-resistant material, and a rigid internal baffling system that makes them **virtually indestructible**. These drums, along with the use of high quality materials, industry standard components and extensive welded construction, serve as the foundation for Bandit's proven reputation for durability and reliability. They're also the basis for the industry's most comprehensive warranty—Bandit's **five-year GUTS warranty** that covers the drum, feed system and related components.



Bandit

INDUSTRIES, INC.

6750 Millbrook Rd. • Remus, MI 49340 • 1-800-952-0178

FIND US ONLINE    WWW.BANDITCHIPPERS.COM

Many Ways to Configure Your Model 3090

Self-Propelled

Take the chipper to the tree with the optional CAT® 325EL steel-track undercarriage.



Built-In Cab/Loader

Operating and feeding the Model 3090 is easy with a built-in grapple loader and operator's cab.



Card Breakers

Restrict the number of overs and stringers from the discharge with optional Card Breakers.



Standard & Custom Colors Available

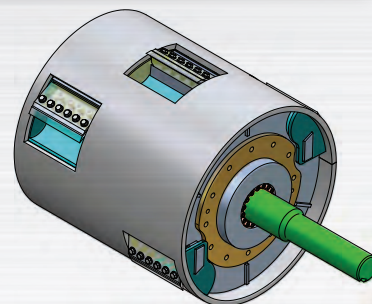
Choose from six standard colors, or select a custom color to match your fleet.



Specifications

Standard Dimensions:

Length: 39'
 Width: 10'
 Height: 12' 6"
 Weight: 56,000 lbs.
 Tires: (8) 11R x 22.5"
 Hitch: 3" Pintle or fifth wheel
 Axle: Tandem 25,000 lb. w/ air brake



Model 3090
Drum Diagram

Feed System:

Slide Box, synchronized with dual horizontal feed wheels, reversing auto feed
 Top Feed Wheels: (2) 36" wide x 15-3/4" diameter
 Side Feed Wheels: (2) 46" high x 11-1/4" diameter

Chipper Drum:

37" diameter x 36" wide drum with six 5/8" x 6" x 12-1/8" babbited knives and six 3/8" x 1-3/8" x 12-1/8" counter knives

Discharge:

Stationary fixed with hydraulically adjustable chip deflector

Capacities:

Fuel Tank: 200 gallons Machine Capacity: 24" diameter
 Hydraulic Tank: 225 gallons Throat Opening: 30" w. x 36" h.

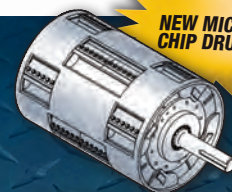
Engine Options:

535 - 765 horsepower engine options available

Popular Options:

Built-In Cab/Loader Exterior Work Lights Radio Remote
 Custom Colors Card Breakers

SIZE & QUALITY MATTER.



STANDARD, MAXI & MICRO CHIPS



Micro Chip



Standard Chip



Maxi Chip