

MODEL 3590XL

36" Capacity Whole Tree Chipper

The Bandit® Model 3590XL is the **most productive whole tree chipper** on the market. It features a 36-inch by 48-inch throat opening, behind which lies a massive 48-inch diameter chipping drum. The **aggressive three-wheel feed system** and 7.5 foot infeed conveyor helps pull in even the largest whole trees and bundles of logs. Simply put, the 3590XL is capable of filling packing chip trailers in mere minutes while using less fuel, saving operators money.



SUPERIOR PRODUCTION

The Model 3590XL is capable of packing more chips into each trailer faster than any of its competitors. The wide throat opening means more material can be fed, and the standard 7.5' infeed chain quickly conveys material to the infeed, and the powerful feed system means operators won't have to help material into the chipper – once the machine has it, it won't let it go, so operators can focus on getting their next gapple load of material to chip.

FULLY PACK TRAILERS

Bandit is known throughout the industry for packing chip trailers fuller and reducing the number of trips to the dump site. And Bandit can do it without the need of horsepower-robbing, fuel chugging chip accelerators. The 3590XL is no exception!

MAXIMIZE YOUR UPTIME

Bandit chippers are constructed to withstand rigorous chipping every day, all day. We use only the highest quality components and materials during construction to help ensure that your machine will be ready to go to work when you are.

CONFIDENCE TO KEEP RUNNING

All Bandit Whole Tree Chippers come standard with an industry leading 5-year "GUTS" warranty covering the Bandit fabricated components of the drum and slide box feed system. These components are so durable and rugged Bandit is proud to offer this extended warranty as a standard feature

TOP NOTCH SUPPORT

Whether you are supported by the Bandit factory or a dedicated authorized Bandit dealer, you can be confident that our team of trained professionals have the knowledge and dedication to serve all of your parts, sales and service needs!



Bandit

EMPLOYEE-OWNED

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

FIND US ONLINE



WWW.BANDITCHIPPERS.COM

Hand-Fed Chippers • Stump Grinders • Whole Tree Chippers
Horizontal Grinders • Attachments

MEASUREMENTS

3590XL

| | | |
|-----------------|----------------------|------------------------|
| Length: | 43' 5" | 1,323.3 cm |
| Width: | 11' 10" | 360.7 cm |
| Height: | 12' 6" | 381 cm |
| Weight: | 74,000 - 77,000 lbs. | 33,565.8 - 34,926.6kg |
| Engines: | 875 - 1,200 HP (T4f) | 309.5 - 894.8 kw (T4f) |
| Fuel Tank: | 350 gal. | 1,325 L |
| Hydraulic Tank: | 200 gal. | 757 L |

UNDERCARRIAGES

Towable: (3) 25,000 pound (11,340 kg) air brake axles with (12) 11R 22.5" (57.2 cm) tires mounted on dual rims

DIMENSIONS

| | | |
|----------------|-----------------------|---------------------------|
| Capacity: | 36" Capacity | 91.4 cm Capacity |
| Opening: | 36" tall x 48" wide | 91.4 cm x 122 cm wide |
| Drum: | 48" dia. x 48" wide | 122 cm dia. x 122 cm wide |
| RPM: | Approximately 840 RPM | |
| Chipper Shaft: | 6" diameter | 15.2 cm diameter |

Knives: .625" thick x 6" wide x 12.125" long in (8) Pockets

Discharge: Stationary swivel with hydraulic deflector

Feed System: Slide Box with (2) 48" wide x 15.75" diameter (122 cm x 40 cm) top feed wheels and 48" wide x 10.625" diameter (121.9 cm x 27 cm) bottom feed wheels

Frame: .5" x 6" x 14" (1.27 cm x 15.24 cm x 35.56 cm), Rectangular Tubing

ENGINE OPTION 1

Make and Model: CAT C27
 Gross HP: 875 HP (309.5 kW)
 Fan: Reversing
 Clutch Type: HPT015 PT Tech fluid

ENGINE OPTION 2

Make and Model: CAT C27
 Gross HP: 1,050 HP (782.9 kW)
 Fan: Reversing
 Clutch Type: HPT015 PT Tech fluid

ENGINE OPTION 3

Make and Model: CAT C32
 Gross HP: 1,200 HP (894.8 kW)
 Fan: Reversing
 Clutch Type: HPT015 PT Tech fluid

COMMITTED TO QUALITY & PRODUCTIVITY

Since 1983, Bandit has manufactured equipment for a multitude of wood waste processing markets. The vision since the beginning, is to build quality, highly productive, easy to maintain equipment providing years of dependable service.

The commitment for quality, innovation and dedication is instilled in every employee and is one of the main reasons why Bandit became an Employee-Owned Company (ESOP) in 2018. These core values ensure each Bandit machine will leave the factory ready to exceed your expectations.

UNMATCHED RELIABILITY

At the heart of the Model 3590XL is Bandit's legendary 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 Bandit's five-year GUTS warranty that covers the drum, feed systems and related components.

Standard & Custom Colors Available

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



Bandit Yellow



Green

TEST OUR METAL

When you choose a Bandit whole tree chipper, you'll experience more uniform chip production, smoother and more efficient chipping, long-lasting components and improved fuel economy. We invite you to see for yourself by scheduling a demo with your nearest authorized Bandit dealer.



Bandit Offers a Complete Line of Tree Care Equipment:

Hand-Fed Chippers • Stump Grinders • Whole Tree Chippers
 Horizontal Grinders • Attachments