

MODEL 2400XP

24" Capacity Whole Tree Chipper

Bandit's largest disc-style chipper, the Model 2400XP features a 24-inch by 29-inch throat opening and Bandit's powerful Slide Box Feed System to easily handle large, limby whole trees. The feed system is positioned close to the chipper opening for increased uniformity in the chips, and the system itself is synchronized to the feed rate of the chipper. The Model 2400XP can fully pack large chip trailers in as little as 15 minutes.

PREFERRED AMONG PAPER PULP PRODUCERS.

- Bandit's largest disc-style whole tree chipper
- 24" x 29" throat opening
- Produces chips to serve paper and pulp production, and biomass.

CHIP PRODUCTION AND QUALITY

The Model 2400XP, is designed to produce an extremely uniform wood chip for pulp and paper markets, with the chips also suitable for particle board production, and as fuel for a range of biomass boilers. The 2400XP produces an extremely uniform chip ranging from 5/8" to 7/8" with a consistent thickness.

INNOVATIVE DISC-CHIPPER TECHNOLOGY

Material meets the chipper disc at an approximate 45-degree angle so material is cut with the grain of the wood, similar to whittling. This provides an efficient cut, requiring less horsepower to chip larger material, reducing fuel consumption and lessening vibration. Cupped paddles attached to the disc to capture chips and propel them out the discharge at tremendous velocity, providing enough force to fully pack chip trailers. An optional dirt separator is also available, which assists in removing a large portion of the loose bark, limbs, and dirt that shake loose during the chipping process.

POWERFUL FEED SYSTEM

The five-wheel system features two horizontal top feed wheels, one horizontal bottom feed wheel, and two vertical side wheels. Dual angled top feed wheels creates more surface area to pull in and compress material as it enters the chipper, and maximum down pressure is placed on material, keeping it from slipping. The side feed wheels and bottom feed wheel provide additional advantage for pulling in limby material. This feed system generates tremendous torque and pulling force.

PROVEN SLIDE BOX SYSTEM: IT'S LIKE GIVING YOURSELF A 5% PAY INCREASE

The 2400XP is equipped with Bandit's proven Slide Box Feed System that provides direct down pressure on material entering the chipper. Bandit's feed systems are legendary, providing exceptional crushing and compressing power to process wide crotches and limbs with virtually no trimming required. The feed system is positioned close to the chipper opening for increased uniformity in the chips, and the system itself is synchronized to the feed rate of the chipper. Wood is never forced against the disc which can cause a braking action, nor is wood held back from the disc which can create fines. The feed system design all but eliminates the spillage of chips adding as much as 5% to your chip yield while eliminating the need to clean up the spillage.

MAXIMUM PRODUCTION – SUPERIOR THROWING POWER

The 2400XP is an end-discharge chipper with a hydraulic swivel and deflector at the end of the discharge spout. It's also equipped with a dirt separator for removing dirt and loose bark that becomes dislodged from the tree during chipping. It maintains the aggressive chip throwing power for which Bandit® chippers are known, easily loading the largest 50-foot chip trailers and throwing 35-ton loads in under 15 minutes.



Bandit

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CHIPS FASTER. THROWS HARDER. BUILT STRONGER TO LAST LONGER

When you invest in a Bandit whole tree chipper, you'll experience more uniform chip production, smooth, efficient chipping, long-lasting components, sturdy steel construction and more available options than any other manufacturer.



The 2400XP can be equipped with an infeed conveyor to load piles of brush, or without one, making feeding logs directly from a debarker easy.



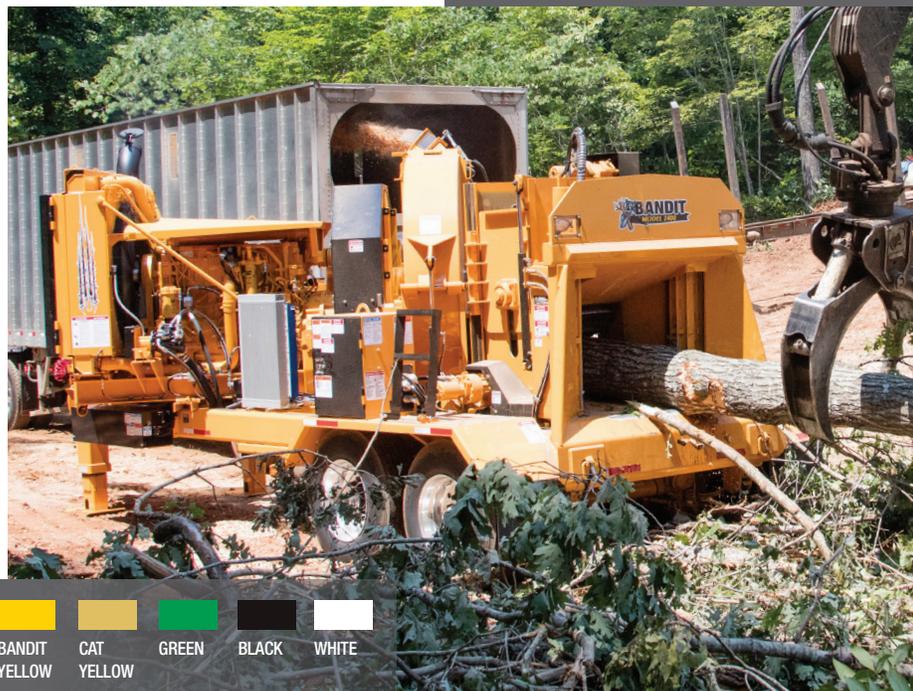
The Bandit Backbone™ Support

The Bandit Backbone™ is Bandit's commitment to customer service and support. It's always been a cornerstone of Bandit's philosophy, and today that backbone is stronger than ever. If you own a Bandit track carrier – regardless the age, hours, or warranty status – the Bandit Backbone is here to support you.



VERSATILE – ON THE GO

This towable chipper is also available as a self-propelled machine riding on a CAT steel-track undercarriage.



Model 2400XP Specifications

ENGINES:

- 700 - 800 HP engine options available

UNDERCARRIAGES

TOWABLE:

AXLE - (2) 25,000 pound air brake axles
TIRES - (8) 11R 22.5" tires mounted on steel wheels

TRACK:

STEEL TRACK - Steel Tracks equipped with Caterpillar track undercarriage

MEASUREMENTS:

	TOWABLE:	TRACK:
Length:	355"	288"
Width:	138"	128"
Height:	149"	138"
Weight:	55,000 lbs.	74,000 lbs.
Fuel Tank:	200 Gallons	340 Gallons
Hydraulic Tank:	155 Gallons	200 Gallons

FRAME:

All of our frames are made from 10" x 6" wall tubing. This will apply to both track and trailer models.

OTHER SPECIFICATIONS:

Capacity:	24"
Mill Opening:	24" x 29" wide
Disc:	75" diameter x 5" thick
RPM:	Approximately 600
Feed System:	Slide Box Feed System with (1) 27" diameter x 28" wide feed wheel
Discharge:	Hydraulic Swivel Discharge

Standard & Custom Colors Available

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

ALERT ORANGE	BANDIT YELLOW	CAT YELLOW	GREEN	BLACK	WHITE