BUILT TOUGH FOR YEARS OF DEPENDABLE USE

- Strong drums with extensive internal baffling.
- Solid welded construction.
- Diesel engine options to 765 horsepower.

THE MODEL 2590 IS **USED EXTENSIVELY BY:**

TREE SERVICES S FNERGY PRODUCER **GOVERNMENTAL AGENCIES**

IT EASILY PROCESSES:

WHOLE TREES **USH**

Bandit's proven reputation for durability and reliability comes from our drum construction, use of high quality materials and solid welded construction. The 37" diameter chipping drum in the 2590 is virtually indestructible with oversized shafts and bearings, thick skins made with wear-resistant material, and rigid internal baffling. That's why so many Model 2590s are still in front-line service after years on the job, and it's why new Model 2590s are backed by a standard five-year GUTS warranty.

Produce a Ton of Chips Every Minute

The Model 2590's synchronized feed system delivers material at 120 feet per minute. Combined with a wide throat opening and engine options up to 765 horsepower, the 2590 can easily chip more than a ton of chips per minute. The only challenge is keeping this hungry chipper fed!

Throw Chips Harder & Farther While Using 30 Percent Less Fuel

The more chips you can pack per load, the more money you make. Bandit's proprietary designs for the drum, drum housing and tapered discharge give the Model 2590 extreme chip throwing power – without the need for a bulky, power-robbing chip accelerator. Accelerators and auxiliary blowers can rob as much as 100 horsepower from the engine, not to mention the extra maintenance required for upkeep. Compared to competitive chippers with accelerators, a Model 2590 can use up to 30 percent less fuel per ton of chips produced.

Crush & Compress Tops & Trees with Ease The Model 2590's dual feed wheels make the most of Bandit's proven Slide Box Feed System, which provides direct down pressure to aggressively pull in, crush and compress large whole trees. Additional trim work is seldom required, even for forked limbs and large crotches.

Bandit's Clean Feed System

Increases Yield By as Much as Five Percent The Model 2590's unique Clean Feed system limits the discharge of chips that can travel to the rear of the chipper from the infeed conveyor return. This proprietary system discharges dirt, trash and leaves while leaving chips to pass through the discharge. Capturing these chips can increase yields by as much as 5 percent.

Serve Multiple Fuel Wood Markets with One Machine

The Model 2590 can produce a range of dimensional chips for many fuel wood and biomass applications. Bandit's standard chipping drum is used for common ³/₄" chips, while a separate drum style is available to produce large 2" chips. Also available is Bandit's micro chip drum for producing 1/4" micro chips used in wood pellet production. For companies working with multiple chip markets, the micro chip drum can easily be converted to create standard chips by blocking off drum pockets. All drums work in conjunction with the 2590's synchronized feed system and card breakers to produce chips of exceptional quality and uniformity, further serving to build your bottom line.



WHOLE TREE 2590

- 440 Horsepower CAT Tier 3 (Export Only)
 525 HP John Deere Tier 4 Final
 540 HP CAT Tier 4 Final

- 765 HP CAT Tier 2

- 765 HP CAT Tier 2 525 HP Tier 4 Final

UNDERCARRIAGES

AXLE - Tandem 20,000 pound AIR brake axles **TIRES -** (8) 10R x 17.5, 16 ply tires mounted on hite piloted dual rims

STEEL TRACK - Caterpillar 320L steel track

REMENTS: 5th wheel length 39' 7'

Length Width: Height Weight: Fuel Tank:

Hyd.Tank:

Length Width: Height Weight Fuel Tank: Hyd.Tank: 9'11" 11'7" 34-36,000 lbs 130 gal 85 gal

23' 11' 7" 11' 11" 130 gal 200 gal

44-46,000 lbs 155 gal 170 gal

TOW w/ 36' 2"

9' 11"

13'

TOW w/ cab & load 36' 2"

9'11" 13' 59-61,000 lbs 155 gal 170 gal

TRACK w 31' 8" 11'7"

11' 11"

130 gal 200 gal

TRACK w/ cab & loade 31' 8" 11' 7" 11' 11" Apx. 59 - 61,000 lbs Apx. 69 - 71,000 lbs Apx. 70,300 - 72,300 lbs 200 gal

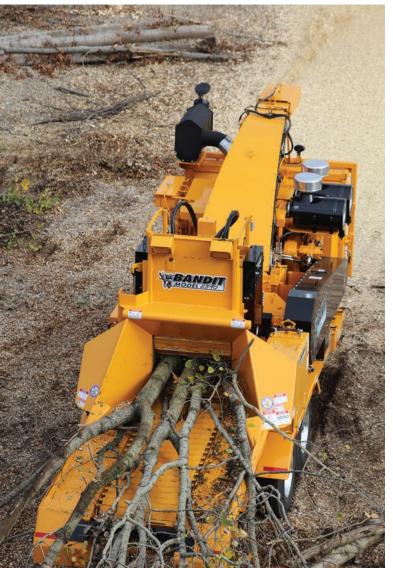
nframe is made from 1/2" x 4" x 12" rectangular tubing with a 1/2" x 4" x 12" tongue with fish plating on sides

THER SPECIFICATIONS

Max Feed Rate:	120 feet/min
Capacity:	22"
Chipper Opening:	26-¼" x 30" wide
Drum:	37" diameter x 30" wide
RPM:	1,085 Apx.
Feed System:	Slide Box
Horizontal Feed Wheels: 2	
Hydraulic Motors:	2 (top) 1 (bottom)
Conveyor: 9' heavy-duty BENT style infeed chain /w tapered infeed hopper.	
Discharge:	Stationary discharge with replaceable top constructed of AR steel
Deflector:	Up/down and side to side hydraulic chip deflector
Hitch: (Add appr	5th Wheel Hitch option. ox. 10 ft to machine length)
Deflector:	Up/down and side to side hydraulic chip deflector hooks and lock clips.
Tongue Jack:	8,000 pounds Apx.







Get on Track with a **Self-Propelled Undercarriage.**

Land and right-of-way clearing operations are expanding, and the Model 2590 Track is a popular choice for contractors requiring high-production with all-terrain capability. Riding on the industryproven CAT[®] 320L steel-track undercarriage, the Model 2590 Track features an easy-to-use wireless remote that allows full control of the chipper from a nearby location, such as an onsite loader. Track chippers can also be equipped with operator cabs and loaders to make them fully independent land clearing machines.

Go Where You Want to Go With a Self Propelled Chipper.

Customization is part of the Bandit ownership experience. Choose from standard or over-thetop discharge chutes to load open-top trailers. Pintle or fifh-wheel hitches are available for transport. Numerous engine options from multiple manufacturers allow companies to match their 2590 to existing fleets for easier maintenance. Operator cabs and built-in loaders are popular for towable and track machines, while numerous convenience features like onboard air compressors and light packages help workers stay productive on the jobsite.



1/4" Micro chip



3/4" Standard chin



1" Maxi chip



AND FOR GOOD REASON.

The Model 2590 outperforms all other whole tree chippers in its class, striking a perfect balance between size, power and production. Officially rated as a 25-inch capacity chipper, the Model 2590's wide 26 ¹/₄" by 30" throat opening allows it to easily process large whole tree and limby tops. It's an established favorite among loggers processing whole trees and logging slash, filling a 35-ton chip trailer in under 25 minutes. Equipped with a self-propelled track undercarriage, the Model 2590 is also perfect for land clearing operations.

