



# WHOLE TREE CHIPPERS: DISC-STYLE, DRUM-STYLE & TRACK CHIPPERS

# SHOULD BE A BANDIT®.

Every Bandit whole tree chipper is designed from the ground up to save you money. Solid design, durable all-steel welded construction and heavyduty components stand up to the toughest jobs and maximize uptime.

#### **OUR CHIPPERS WILL:**

- Produce more product.
- Chip whole trees more effectively.
- Produce a more dimensional chip with fewer fines and overs.
- Dramatically lower your fuel costs.
- Increase your yield.
- Provide more uptime.
- Provide fuller vans lowering your transportation costs.
- Last longer and provide you with a higher residual value.





**BANDIT CHIPPERS HAVE** 

POWERFUL FEED SYSTEMS AND EFFECTIVE INFEED CONVEYORS. THEY MAXIMIZE PRODUCTION AND INCREASE CHIP YIELD.

#### BANDIT'S PROVEN SLIDE BOX SYSTEM

allows you to apply direct vertical down pressure on the material, which is important for crushing and collapsing limbs. The slide box design allows the top feed wheel to be positioned closer to the chipper drum adding control while making it easier to break down whole trees. 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.

IT'S LIKE GIVING YOURSELF A 5% PAY INCREASE.





#### **PRODUCTION**

Bandit chippers really produce. Our chippers will out produce those of our competitors because of the large chipper openings, powerful synchronized feed systems, powerful drive systems and our superior chip throwing system. Maximum production capacities for each chipper are located in the specifications section of this brochure.



#### **RUGGED DRUMS AND DISCS**

ARE THE HEART OF THE BANDIT WHOLE
TREE CHIPPERS. THEY PRODUCE QUALITY
CHIPS, LOWER FUEL CONSUMPTION AND

ARE ALMOST INDESTRUCTIBLE.



The baffled construction of the Bandit drum chippers are a key to their reliability. They are so tough that we warranty them for 5 years along with the chipper shaft and the feed system.

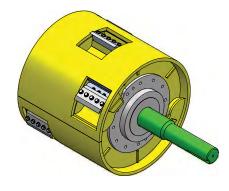
The disc chippers carry a similar warranty.

#### CHIP PRODUCTION AND QUALITY.

The openings into Bandit whole tree chippers are large, another reason why they chip whole trees so well. The precise angle of cut is the primary reason for the uniform chips that come from the Bandit whole tree chippers. What adds to the uniformity is the synchronized feed system that never holds or pushes wood against the chipper drum or disc.

The card breakers limit oversize chips, twigs, and limbs.

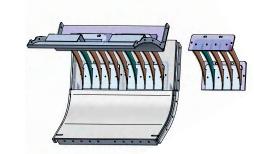
All Bandit chippers can be configured to produce a variety of chip sizes.



# STANDARD CHIPPER DRUM:

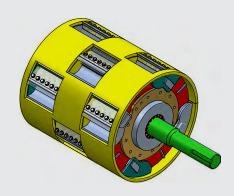
A standard Bandit drum chipper makes two cuts per revolution, producing a standard <sup>3</sup>4-inch chip.

Half of the knife pockets on the standard drum can be blanked off and the hardware changed, to produce a larger, "Maxi chip" (approximately 1-½ to 2 inches in length) for direct-fire boilers, charcoal plants, and for metallurgical use.



#### **CARD BREAKER:**

An optional Card Breaker system reduces oversized chips by breaking them as they enter the discharge chute. The Card Breakers bolt into the back of the chipper housing and are easy to install and remove. They are very easy to remove and easy to sharpen. They improve the chip quality which may open up new chip markets.



# MICRO CHIPPER DRUM:

Bandit's Micro Chipper Drum is offered on the 2590, 3090, and is standard on the 3590. It has double the knives and produces twice the cuts of the standard drum – four cuts per revolution. This produces ¼-inch micro chip. A micro chip drum can easily be changed to produce a standard ¾-inch chip by blanking off half of the pockets and changing the hardware.



#### **MICRO CHIPS:**

Bandit micro chips are preferred for producing pellets because of the fineness, uniformity and quality of the chips. Nearly all chips are below 3/8-inch

# NO CHIPPER ON THE MARKET WILL THROW CHIPS BETTER THAN A BANDIT.

#### **OUR CHIPPERS THROW BETTER BECAUSE:**

- The pocket design on our drums and cupped throwers on our discs discharge chips at tremendous velocity.
- The transitions from the chipper to the discharge does not restrict chip flow. The discharges feature hydraulic chip deflectors that direct chips side to side, or up and down.
- A very important feature is our patented power slot. The power slot adds additional air flow at the point the chips enter the discharge, and eliminates a possible vacuum inside the chipper housing. The power slot also prevents material from sliding back into the chipper housing. Should the discharge plug, the power slot makes it easier to unplug the discharge.

# A BANDIT WHOLE TREE CHIPPER WILL LOWER YOUR FUEL COST PER TON BY AS MUCH AS 30 PERCENT!

- Our throwing system will load trailers to their capacity using less energy.
- WE DO NOT NEED ACCELERATORS OR AUXILIARY BLOWERS.

  Accelerators rob 80 to 100 horsepower from the engine.
- Our synchronized feed system will never draw additional power.
- Our drive systems provide maximum chipping torque and our auto feed system and proportional drives keep the engine operating at its optimal RPM on its torque curve.







### **AVAILABLE OPTIONS:**

FEATURES FOR YOUR WHOLE TREE **CHIPPER - MADE TO ORDER.** 











#### LOADER OPTIONS:

Our loaders provide maximum reach, effective continuous rotation grapples, and roomy comfortable operator's cabs. Loader options are available on all Bandit whole tree chippers except the 3590XL. The 3590XL is so productive that it is best fed with one or two auxiliary loaders.



#### TRACK WHOLE TREE CHIPPERS:

All Bandit whole tree chippers are offered as self propelled chippers. Whole tree chippers are an essential tool in most landclearing applications in that they allow you to take the chippers to the trees eliminating the need to skid or forward material to a stationary chipper. They are also a great option when chipping from a landing in that they make it much easier to position the chipper for loading chip trailers. Bandit uses only CAT undercarraiges. They are known for their superior performances and are serviced through the CAT worldwide dealer organization.

#### A COMPLETE RANGE OF CHIPPER MODELS

We offer more models than any other manufacturer because we want you to be able to pick the model of chipper that fits your needs and your budget. If your needs change we and our dealers are willing to trade you into the unit that best fits your needs.

#### **GREAT CHIPPER** KNIFF I IFF:

You will experience great knife life with a Bandit whole tree chipper because of our angle of cut, the controlled feed systems, and the quality of Bandit chipper knives.

#### **NUMEROUS ENGINE OPTIONS:**

We offer a variety of engine makes and models allowing you to choose the engine that best fits your needs and engine serviceability. Engine options for each chipper are located in the specifications section of this brochure.

CAT TRACKS ARE POWERFUL AND ITH SERVICE AVAILABLE FROM ANY

CAT DEALER AROUND THE WORLD.





The electronic control system controls all functions of the chippers including the engine and the autofeed system controls.

#### **AUTOFEED:**

Our standard autofeed is a great feature in that it automatically backs the material out of the cut when the engine RPM drops below the engines optimal torque RPM. Backing the material out of the cut prevents wood from burning against the chipper knives which can shorten knife life.

The autofeed automatically restarts the feed when the engine reaches it's proper operating RPM. We provide a great radio remote control for all non loader machines. The radio allows the machine to be fully operated from the auxiliary loader feeding the machine. The radio remote control, controls all functions of the machine.

#### PROPORTIONAL DRIVE:

A proportional drive is also available as an option. The proportional drive will increase the chipper's efficiency by adjusting the feed speed to where the engine rarely drops to where the feed will need to stop. The proportional drive will create a finer chip and thus may not be desirable in applications where fines may be an issue. It is a great feature for those producing a microchip. When equipped with the optional proportional drive, you can switch back to the standard autofeed drive.







## THE BOTTOM LINE IS **BANDIT WHOLE TREE CHIPPERS** MAKE YOU MONEY.

#### WITH A BANDIT, YOU WILL:

- Lower chipping costs
- Lower fuel costs
- Lower maintenance costs
- Reduce chipping time.
- Produce a more uniform product
- Capture more of the material that you are chipping.

#### **LET US PROVE IT TO YOU!**

CONTACT BANDIT INDUSTRIES TODAY FOR A DEMONSTRATION CALL US AT 1-800-952-0178 OR VISIT US ONLINE AT WWW.BANDITCHIPPERS.COM

## **DRUM-STYLE CHIPPERS:**

FEATURING LARGE 20" TO 36" CAPACITY THROAT OPENINGS

2090 2290 2

259

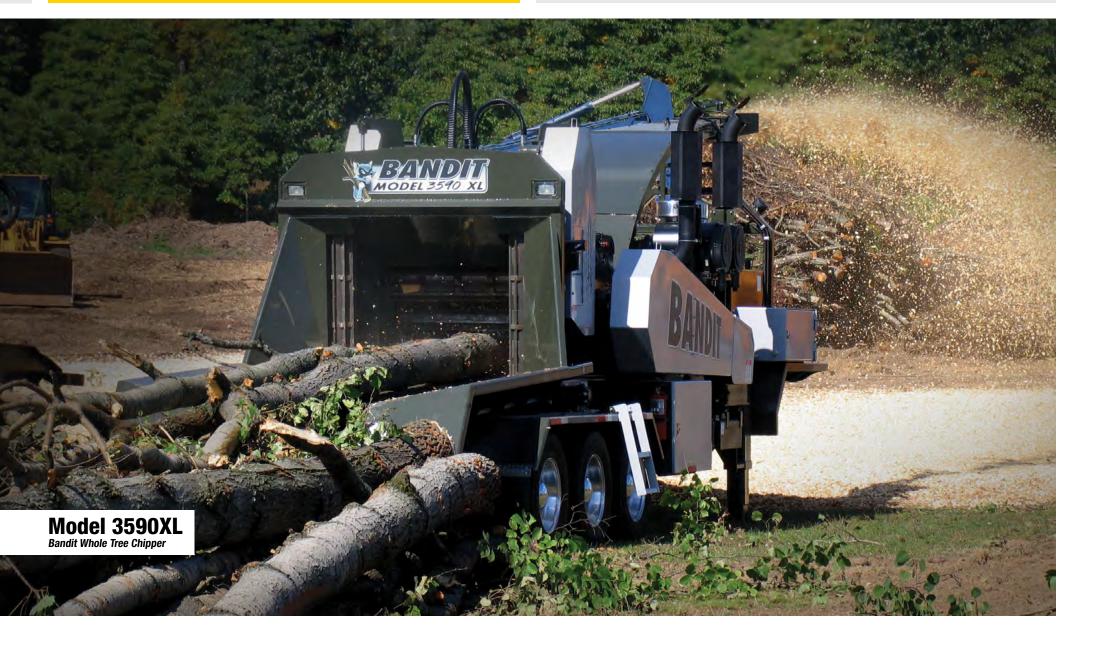
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359

3590XL

#### WE UNDERSTAND THE COST OF DOWNTIME.

That's why we build our machines strong and tough to minimize time spent working **on** the machine and maximize time working **with** the machine.



#### AN OVERVIEW OF DRUM CHIPPERS:

Every Bandit whole tree chipper receives specific attention to detail throughout the manufacturing process. Only the highest-grade materials and components are used, and skilled tradesmen strike a solid weld on each machine. Welded construction stands up to vibration better than bolted-together construction, ensuring that these machines will last.

Bandit drum-style whole tree chippers, feature large throat openings and aggressive feed systems with superior pulling power, easily pulling in and crushing limby trees with wide crotches.

A variety of engine options are available with each model allowing the chipper to perform to its production capacity. Our largest chippers can be equipped with over 1,000 horsepower and will fill a 35 ton trailer in about eight minutes.

#### **NEW FEED WHEEL DESIGN:**

A new feed wheel design on the Model 3090, 3590, and 3590XL prevents chips from being discharged under the feed system and out of the in feed, resulting in fewer chips lost on the forest floor while eliminating a mess that needs to be dealt with.

#### DON'T LEAVE PROFIT IN THE WOODS!

The new feed wheel design improves chip yield by as much as 5 percent.

Ask a person who owns one! Bandit Industries will provide a referral so you can talk to a Bandit whole tree chipper owner.







#### DRUM CHIPPER BENEFITS:

Oversized drums allow most material to be chipped on the bottom half of the drum, with the grain, providing a smoother cut with less vibration, while requiring less horsepower. Our larger drums turn at a slower rpm, delivering more torque, resulting in a more powerful chipping action.

Because of our machine design that requires less power to chip, all of our whole tree chippers will out produce the comparable competitive chipper while using less energy and fuel.

WE WELCOME THE OPPORTUNITY TO DEMONSTRATE OUR CLAIM.



### **DISC-STYLE CHIPPERS:**

FEATURING MEDIUM 18" TO 24" CAPACITY THROAT OPENINGS

1850 1900 2400

With engine options up to 765 horsepower and capacities up to 24 inches, Bandit disc-style whole tree chippers are ideal for high-production land clearing and right-of-way clearing operations and generally produce a more uniform chip.



#### AN OVERVIEW OF DISC CHIPPERS:

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.



THE MODEL

chipper disc.

Bandit's Model 2400 is a powerful 24-inch

capacity whole tree chipper built for land clearing operations whose main goal is

production. The 2400 features an enormous

75-inch-diameter by 5-inch-thick, 3-knife

This machine features Bandit's five-wheel feed system (also found on the drum-style Models 3090,

3590, and 3590XL), considered to be the best feed system ever developed for a whole tree chipper.

# THE MODEL 1900 CHIPPER:

The 19-inch capacity Model 1900 has been on the whole tree chipping scene for close to 20 years, and in that time it's earned a strong reputation as one of the best all-around whole tree chippers available.

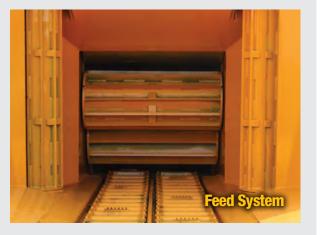
Engine options from 440 to 540 horsepower are available to provide plenty of chipping power and a huge 19-inch by 23-inch chipper throat opening means this machine can handle the most whole trees easily.



# THE MODEL 1850 CHIPPER:

Bandit's Model 1850 is a capable 18-inch capacity disc-style chipper. Compact enough to maneuver easily from one location to the next, but powerful enough to easily chip logging waste and whole trees 18 inches in diameter, this machine is specifically designed for tree services and contractors specializing in light land clearing.

The 1850 features a durable 55-inch diameter by 2-inch thick chipper disc with two knife pockets.



#### **FIVE WHEEL 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.

# WHOLE TREE CHIPPER SPECIFICATIONS:







<b>Model 1850</b>	CAPACITY:	OPENING: (HEIGHT x WIDTH)	ENGINE MIN./MAX.:	LENGTH x WIDTH x HEIGHT:	WEIGHT:	FEED RATE:	FUEL TANK:	HYD. TANK:	DISCHARGE:
TRAILER UNIT	18" diameter	18" x 20½"	250-350HP	254" x 89" x 132"	13,500 lbs.	100 FPM	60 gallons	30 gallons	Hydraulic
WITHOUT CAB/LOADER	46cm diameter	46cm x 52cm	186-261kW	645cm x 226cm x 335cm	6,123.5 kgs.	30 MPM	227 liters	114 liters	Swivel
TRAILER UNIT	18" diameter	18" x 20½"	250-350HP	282" x 98" x 156"	18,750 lbs.	100 FPM	60 gallons	50 gallons	Hydraulic
WITH LOADER	46cm diameter	46cm x 52cm	186-261kW	716cm x 249cm x 396cm	8,504.9 kgs.	30 MPM	227 liters	189 liters	Swivel
TRAILER UNIT	18" diameter	18" x 20½"	250-350HP	282" x 102" x 156"	20,000 lbs.	100 FPM	60 gallons	50 gallons	Hydraulic
WITH CAB/LOADER	46cm diameter	46cm x 52cm	186-261kW	716cm x 259cm x 396cm	9,071.8 kgs.	30 MPM	227 liters	189 liters	Swivel
TRACK UNIT	18" diameter	18" x 20½"	250-350HP	222" x 102" x 132"	24,750 lbs.	100 FPM	125 gallons	70 gallons	Hydraulic
WITHOUT CAB/LOADER	46cm diameter	46cm x 52cm	186-261kW	564cm x 259cm x 335cm	11,226 kgs.	30 MPM	473 liters	265 liters	Swivel
TRACK UNIT	18" diameter	18" x 20½" 46cm x 52cm	250-350HP	252" x 104" x 156" 640cm x 264cm x 396cm	30,000 lbs.	100 FPM 30 MPM	125 gallons	70 gallons	Hydraulic Swivel

<b>Model 1900</b>	CAPACITY:	OPENING: (HEIGHT x WIDTH)	ENGINE MIN./MAX.:	LENGTH x WIDTH x HEIGHT:	WEIGHT:	FEED RATE:	FUEL TANK:	HYD. TANK:	DISCHARGE:
TRAILER UNIT WITHOUT CAB/LOADER	19" diameter 48cm diameter	19" x 23" 48cm x 58cm	540HP 403kW	252" x 117" x 142" 640cm x 297cm x 361cm	32,000 lbs. 14,515 kgs.	138 FPM 42 MPM	200 gallons 757 liters	150 gallons 568 liters	Hydraulic swivel
TRAILER UNIT WITH CAB	19" diameter 48cm diameter	19" x 23" 48cm x 58cm	540HP 403kW	312" x 128" x 143" 792cm x 325cm x 363cm	40,500 lbs. 18,370 kgs.	138 FPM 42 MPM	200 gallons 757 liters	150 gallons 568 liters	Hydraulic swivel
TRAILER UNIT WITH LOADER	19" diameter 48cm diameter	19" x 23" 48cm x 58cm	540HP 403kW	312" x 128" x 143" 792cm x 325cm x 363cm	40,500 lbs. 18,370 kgs.	138 FPM 42 MPM	200 gallons 757 liters	150 gallons 568 liters	Hydraulic swivel
TRAILER UNIT WITH CAB/LOADER	19" diameter 48cm diameter	19" x 23" 48cm x 58cm	540HP 403kW	312" x 128" x 143" 792cm x 325cm x 363cm	40,500 lbs. 18,370 kgs.	138 FPM 42 MPM	200 gallons 757 liters	150 gallons 568 liters	Hydraulic swivel
TRACK UNIT WITHOUT CAB/LOADER	19" diameter 48cm diameter	19" x 23" 48cm x 58cm	540HP 403kW	285" x 122" x 138" 724cm x 310cm x 351cm	55,000 lbs. 24,948 kgs.	138 FPM 42 MPM	200 gallons 757 liters	125 gallons 473 liters	Hydraulic swivel
TRACK UNIT WITH CAB	19" diameter 48cm diameter	19" x 23" 48cm x 58cm	540HP 403kW	285" x 130" x 142" 724cm x 330cm x 361cm	66,500 lbs. 30,164 kgs.	138 FPM 42 MPM	200 gallons 757 liters	125 gallons 473 liters	Hydraulic swivel
TRACK UNIT WITH LOADER	19" diameter 48cm diameter	19" x 23" 48cm x 58cm	540HP 403kW	285" x 130" x 142" 724cm x 330cm x 361cm	66,500 lbs. 30,164 kgs.	138 FPM 42 MPM	200 gallons 757 liters	125 gallons 473 liters	Hydraulic swivel
TRACK UNIT WITH CAB/LOADER	19" diameter 48cm diameter	19" x 23" 48cm x 58cm	540HP 403kW	285" x 130" x 142" 724cm x 330cm x 361cm	66,500 lbs. 30,164 kgs.	138 FPM 42 MPM	200 gallons 757 liters	125 gallons 473 liters	Hydraulic swivel
<b>Model 2400</b>	CAPACITY:	OPENING: (HEIGHT x WIDTH)	ENGINE MIN./MAX.:	LENGTH x WIDTH x HEIGHT:	WEIGHT:	FEED RATE:	FUEL TANK:	HYD. TANK:	DISCHARGE:
Model 2400 TRAILER UNIT WITHOUT CAB/LOADER	CAPACITY: 24" diameter 61cm diameter			LENGTH x WIDTH x HEIGHT: 330" x 131" x 140" 838cm x 333cm x 356cm	<b>WEIGHT:</b> 55,000 lbs. 24,948 kgs.	FEED RATE:  135 FPM 41 MPM	FUEL TANK:  340 gallons 1,287 liters	HYD. TANK: 200 gallons 757 liters	DISCHARGE: Hydraulic swivel
TRAILER UNIT	24" diameter	(HEIGHT x WIDTH) 24" x 29"	MIN./MAX.: 700-800HP	330" x 131" x 140"	55,000 lbs.	135 FPM	340 gallons	200 gallons	Hydraulic
TRAILER UNIT WITHOUT CAB/LOADER TRAILER UNIT	24" diameter 61cm diameter 24" diameter	(HEIGHT x WIDTH)  24" x 29"  61cm x 74cm  24" x 29"	MIN./MAX.: 700-800HP 522-597kW 700-800HP	330" x 131" x 140" 838cm x 333cm x 356cm 384" x 136" x 145"	55,000 lbs. 24,948 kgs. 64,000 lbs.	135 FPM 41 MPM 135 FPM	340 gallons 1,287 liters 340 gallons	200 gallons 757 liters 200 gallons	Hydraulic swivel Hydraulic
TRAILER UNIT WITHOUT CAB/LOADER TRAILER UNIT WITH CAB TRAILER UNIT	24" diameter 61cm diameter 24" diameter 61cm diameter 24" diameter	(HEIGHT x WIDTH)  24" x 29" 61cm x 74cm  24" x 29" 61cm x 74cm  24" x 29"	MIN./MAX.: 700-800HP 522-597kW 700-800HP 522-597kW 700-800HP	330" x 131" x 140" 838cm x 333cm x 356cm 384" x 136" x 145" 975cm x 345cm x 368cm 384" x 136" x 145"	55,000 lbs. 24,948 kgs. 64,000 lbs. 29,030 kgs. 64,000 lbs.	135 FPM 41 MPM 135 FPM 41 MPM 135 FPM	340 gallons 1,287 liters 340 gallons 1,287 liters 340 gallons	200 gallons 757 liters 200 gallons 757 liters 200 gallons	Hydraulic swivel Hydraulic swivel Hydraulic
TRAILER UNIT WITHOUT CAB/LOADER  TRAILER UNIT WITH CAB  TRAILER UNIT WITH LOADER  TRAILER UNIT	24" diameter 61cm diameter 24" diameter 24" diameter 61cm diameter 24" diameter 24" diameter 61cm diameter 24" diameter 24" diameter 24" diameter	(HEIGHT x WIDTH)  24" x 29" 61cm x 74cm  24" x 29" 61cm x 74cm  24" x 29" 61cm x 74cm  24" x 29"	700-800HP 522-597kW 700-800HP 522-597kW 700-800HP 522-597kW 700-800HP	330" x 131" x 140" 838cm x 333cm x 356cm 384" x 136" x 145" 975cm x 345cm x 368cm 384" x 136" x 145" 975cm x 345cm x 368cm 384" x 136" x 145"	55,000 lbs. 24,948 kgs. 64,000 lbs. 29,030 kgs. 64,000 lbs. 29,030 kgs. 64,000 lbs.	135 FPM 41 MPM 135 FPM 41 MPM 135 FPM 41 MPM 135 FPM	340 gallons 1,287 liters 340 gallons 1,287 liters 340 gallons 1,287 liters 340 gallons	200 gallons 757 liters 200 gallons 757 liters 200 gallons 757 liters 200 gallons	Hydraulic swivel Hydraulic swivel Hydraulic swivel Hydraulic
TRAILER UNIT WITHOUT CAB/LOADER  TRAILER UNIT WITH CAB  TRAILER UNIT WITH LOADER  TRAILER UNIT WITH CAB/LOADER  TRACK UNIT	24" diameter 61cm diameter 24" diameter 24" diameter 61cm diameter 24" diameter 24" diameter 61cm diameter 24" diameter 24" diameter 24" diameter	(HEIGHT x WIDTH)  24" x 29" 61cm x 74cm	700-800HP 522-597kW 700-800HP 522-597kW 700-800HP 522-597kW 700-800HP 522-597kW 700-800HP	330" x 131" x 140" 838cm x 333cm x 356cm 384" x 136" x 145" 975cm x 345cm x 368cm 384" x 136" x 145" 975cm x 345cm x 368cm 384" x 136" x 145" 975cm x 345cm x 368cm 288" x 128" x 138"	55,000 lbs. 24,948 kgs. 64,000 lbs. 29,030 kgs. 64,000 lbs. 29,030 kgs. 64,000 lbs. 29,030 kgs. 74,000 lbs.	135 FPM 41 MPM 135 FPM 41 MPM 135 FPM 41 MPM 135 FPM 41 MPM	340 gallons 1,287 liters 340 gallons 1,287 liters 340 gallons 1,287 liters 340 gallons 1,287 liters 340 gallons	200 gallons 757 liters 200 gallons 757 liters 200 gallons 757 liters 200 gallons 757 liters 200 gallons	Hydraulic swivel Hydraulic swivel Hydraulic swivel Hydraulic swivel Hydraulic
TRAILER UNIT WITHOUT CAB/LOADER  TRAILER UNIT WITH CAB  TRAILER UNIT WITH LOADER  TRAILER UNIT WITH CAB/LOADER  TRACK UNIT WITHOUT CAB/LOADER  TRACK UNIT	24" diameter 61cm diameter 24" diameter 61cm diameter 61cm diameter 24" diameter 61cm diameter 61cm diameter 24" diameter 61cm diameter 24" diameter 61cm diameter 24" diameter 24" diameter 24" diameter	(HEIGHT x WIDTH)  24" x 29" 61cm x 74cm  24" x 29"	MIN./MAX.:  700-800HP 522-597kW  700-800HP 522-597kW  700-800HP 522-597kW  700-800HP 522-597kW  700-800HP 522-597kW	330" x 131" x 140" 838cm x 333cm x 356cm 384" x 136" x 145" 975cm x 345cm x 368cm 384" x 136" x 145" 975cm x 345cm x 368cm 384" x 136" x 145" 975cm x 345cm x 368cm 288" x 128" x 138" 732cm x 325cm x 351cm 372" x 134" x 142"	55,000 lbs. 24,948 kgs. 64,000 lbs. 29,030 kgs. 64,000 lbs. 29,030 kgs. 64,000 lbs. 29,030 kgs. 74,000 lbs. 33,566 kgs. 85,000 lbs.	135 FPM 41 MPM 135 FPM 41 MPM 135 FPM 41 MPM 135 FPM 41 MPM 135 FPM 41 MPM	340 gallons 1,287 liters 340 gallons 1,287 liters 340 gallons 1,287 liters 340 gallons 1,287 liters 340 gallons 1,287 liters 340 gallons 1,287 liters	200 gallons 757 liters 200 gallons 757 liters 200 gallons 757 liters 200 gallons 757 liters 200 gallons 757 liters 200 gallons	Hydraulic swivel Hydraulic swivel Hydraulic swivel Hydraulic swivel Hydraulic swivel Hydraulic swivel







<b>Model 2090</b>	CAPACITY:	OPENING: (HEIGHT x WIDTH)	ENGINE MIN./MAX.:	LENGTH x WIDTH x HEIGHT:	WEIGHT:	FEED RATE:	FUEL TANK:	HYD. TANK:	DISCHARGE:
LOW HP TRAILER UNIT WITHOUT CAB/LOADER	20" diameter 51cm diameter	24½" x 26¼" 62cm x 67cm	275HP 205kW	247" x 102" x 125" 627cm x 259cm x 318cm	15,500 lbs. 7,031 kgs.	110 FPM 34 MPM	60 gallons 227 liters	60 gallons 227 liters	270° hydraulic swivel w/ flipper or forestry
LOW HP TRAILER UNIT WITH LOADER	20" diameter 51cm diameter	24½" x 26¼" 62cm x 67cm	275HP 205kW	268" x 102" x 145" 681cm x 259cm x 368cm	21,000 lbs. 9,525 kgs.	110 FPM 34 MPM	60 gallons 227 liters	60 gallons 227 liters	270° hydraulic swivel w/ flipper or forestry
LOW HP TRAILER UNIT WITH CAB/LOADER	20" diameter 51cm diameter	24½" x 26¼" 62cm x 67cm	275HP 205kW	268" x 102" x 145" 681cm x 259cm x 368cm	21,000 lbs. 9,525 kgs.	110 FPM 34 MPM	60 gallons 227 liters	60 gallons 227 liters	270° hydraulic swivel w/ flipper or forestry
LOW HP TRACK UNIT WITHOUT CAB/LOADER	20" diameter 51cm diameter	24½" x 26¼" 62cm x 67cm	275HP 205kW	204" x 114" x 136" 518cm x 290cm x 345cm	21,000 lbs. 9,525 kgs.	110 FPM 34 MPM	100 gallons 379 liters	94 gallons 356 liters	270° hydraulic swivel w/ flipper or forestry
LOW HP TRACK UNIT WITH CAB/LOADER	20" diameter 51cm diameter	24½" x 26¼" 62cm x 67cm	275HP 205kW	233" x 114" x 134" 592cm x 290cm x 340cm	30,000 lbs. 13,608 kgs.	110 FPM 34 MPM	100 gallons 379 liters	94 gallons 356 liters	270° hydraulic swivel w/ flipper or forestry
HIGH HP TRAILER UNIT WITHOUT CAB/LOADER	20" diameter 51cm diameter	24½" x 26¼" 62cm x 67cm	276-365HP 206-272kW	247" x 102" x 125" 627cm x 259cm x 318cm	15,500 lbs. 7,030 kgs.	110 FPM 34 MPM	60 gallons 227 liters	60 gallons 227 liters	270° hydraulic swivel w/ flipper or forestry
HIGH HP TRAILER UNIT WITH LOADER	20" diameter 51cm diameter	24½" x 26¼" 62cm x 67cm	276-365HP 206-272kW	268" x 102" x 145" 681cm x 259cm x 368cm	21,500 lbs. 9,752 kgs.	110 FPM 34 MPM	60 gallons 227 liters	60 gallons 227 liters	270° hydraulic swivel w/ flipper or forestry
HIGH HP TRAILER UNIT WITH CAB/LOADER	20" diameter 51cm diameter	24½" x 26¼" 62cm x 67cm	276-365HP 206-272kW	268" x 102" x 145" 681cm x 259cm x 368cm	21,500 lbs. 9,752 kgs.	110 FPM 34 MPM	60 gallons 227 liters	60 gallons 227 liters	270° hydraulic swivel w/ flipper or forestry
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HIGH HP TRACK UNIT WITH CAB/LOADER	20" diameter 51cm diameter	24½" x 26¼" 62cm x 67cm	276-365HP 206-272kW	234" x 114" x 134" 594cm x 290cm x 340cm	30,000 lbs. 13,608 kgs.	110 FPM 34 MPM	100 gallons 379 liters	94 gallons 356 liters	270° hydraulic swivel w/ flipper or forestry

<b>Model 2290</b>	CAPACITY:	OPENING: (HEIGHT x WIDTH)	ENGINE MIN./MAX.:	LENGTH x WIDTH x HEIGHT:	WEIGHT:	FEED RATE:	FUEL TANK:	HYD. TANK:	DISCHARGE:
TRAILER UNIT	20" diameter	24½" x 26¼"	440HP	360" x 98" x 140"	33,000 lbs.	120 FPM	130 gallons	85 gallons	Forestry or over-the-top discharge
WITHOUT CAB/LOADER	51cm diameter	62cm x 67cm	328kW	914cm x 249cm x 356cm	14,969 kgs.	37 MPM	492 liters	322 liters	
TRAILER UNIT	20" diameter	24½" x 26¼"	440HP	434" x 98" x 157"	42,000 lbs.	120 FPM	130 gallons	85 gallons	Forestry or over-the-top discharge
WITH LOADER	51cm diameter	62cm x 67cm	328kW	1,102cm x 249cm x 399cm	19,051 kgs.	37 MPM	492 liters	322 liters	
TRAILER UNIT	20" diameter	24½" x 26¼"	440HP	434" x 98" x 157"	42,000 lbs.	120 FPM	130 gallons	85 gallons	Forestry or over-the-top discharge
WITH CAB/LOADER	51cm diameter	62cm x 67cm	328kW	1,102cm x 249cm x 399cm	19,051 kgs.	37 MPM	492 liters	322 liters	
HIGH HP TRACK UNIT	20" diameter	24½" x 26¼"	525-540HP	252" x 122" x 138"	43,000 lbs.	120 FPM	100 gallons	94 gallons	Forestry or over-the-top discharge
WITHOUT CAB/LOADER	51cm diameter	62cm x 67cm	391-403kW	640cm x 310cm x 351cm	19,504 kgs.	37 MPM	378.5 liters	356 liters	
LOW HP TRACK UNIT WITH CAB/LOADER	20" diameter 51cm diameter	24½" x 26¼" 62cm x 67cm	440-500HP 328-373kW	258"x 122" x 138" 655cm x 310cm x 351cm	50,000 lbs. 22,680 kgs.	120 FPM 37 MPM	100 gallons 378.5 liters	94 gallons 356 liters	Forestry or over-the-top discharge
HIGH HP TRACK UNIT WITH CAB/LOADER	20" diameter 51cm diameter	24½" x 26¼" 62cm x 67cm	525-540HP 391-403kW	258"x 122" x 138" 655cm x 310cm x 351cm	52,000 lbs. 23,587 kgs.	120 FPM 37 MPM	100 gallons 378.5 liters	94 gallons 356 liters	Forestry or over-the-top discharge

<b>Model 2590</b>	CAPACITY:	OPENING: (HEIGHT x WIDTH)	ENGINE MIN./MAX.:	LENGTH x WIDTH x HEIGHT:	WEIGHT:	FEED RATE:	FUEL TANK:	HYD. TANK:	DISCHARGE:
LOW HP TRAILER UNIT WITHOUT CAB/LOADER	22" diameter 56cm diameter	26¼" x 30" 67cm x 76cm	440-500HP 328-373kW	360" x 98" x 140" 914cm x 249cm x 356cm	34,000 lbs. 15,422 kgs.	120 FPM 37 MPM	130 gallons 492 liters	85 gallons 322 liters	Forestry or over-the-top discharge
LOW HP TRAILER UNIT WITH LOADER	22" diameter 56cm diameter	26¼" x 30" 67cm x 76cm	440-500HP 328-373kW	434" x 98" x 157" 1,102cm x 249cm x 399cm	44,000 lbs. 19,958 kgs.	120 FPM 37 MPM	155 gallons 587 liters	170 gallons 644 liters	Forestry or over-the-top discharge
LOW HP TRAILER UNIT WITH CAB/LOADER	22" diameter 56cm diameter	26¼" x 30" 67cm x 76cm	440-500HP 328-373kW	434" x 98" x 157" 1,102cm x 249cm x 399cm	44,000 lbs. 19,958 kgs.	120 FPM 37 MPM	155 gallons 587 liters	170 gallons 644 liters	Forestry or over-the-top discharge
LOW HP TRACK UNIT WITHOUT CAB/LOADER	22" diameter 56cm diameter	26¼" x 30" 67cm x 76cm	440-500HP 328-373kW	289" x 136" x 140" 734cm x 345cm x 356cm	56,000 lbs. 25,401 kgs.	120 FPM 37 MPM	130 gallons 492 liters	200 gallons 757 liters	Forestry or over-the-top discharge
LOW HP TRACK UNIT WITH CAB/LOADER	22" diameter 56cm diameter	26¼" x 30" 67cm x 76cm	440-500HP 328-373kW	376" x 143" x 139" 955cm x 363cm x 353cm	68,000 lbs. 30,844 kgs.	120 FPM 37 MPM	130 gallons 492 liters	200 gallons 757 liters	Forestry or over-the-top discharge
HIGH HP TRAILER UNIT WITHOUT CAB/LOADER	22" diameter 56cm diameter	26¼" x 30" 67cm x 76cm	525-765HP 391-570kW	360" x 108" x 140" 914cm x 274cm x 356cm	36,500 lbs. 16,556 kgs.	120 FPM 37 MPM	130 gallons 492 liters	170 gallons 644 liters	Forestry or over-the-top discharge
HIGH HP TRAILER UNIT WITH LOADER	22" diameter 56cm diameter	26¼" x 30" 67cm x 76cm	525-765HP 391-570kW	434" x 98" x 157" 1,102cm x 249cm x 399cm	45,000 lbs. 20,412 kgs.	120 FPM 37 MPM	155 gallons 587 liters	170 gallons 644 liters	Forestry or over-the-top discharge
HIGH HP TRAILER UNIT WITH CAB/LOADER	22" diameter 56cm diameter	26¼" x 30" 67cm x 76cm	525-765HP 391-570kW	434" x 98" x 157" 1,102cm x 249cm x 399cm	45,000 lbs. 20,412 kgs.	120 FPM 37 MPM	155 gallons 587 liters	170 gallons 644 liters	Forestry or over-the-top discharge
HIGH HP TRACK UNIT WITHOUT CAB/LOADER	22" diameter 56cm diameter	26¼" x 30" 67cm x 76cm	525-765HP 391-570kW	289" x 136" x 140" 734cm x 345cm x 356cm	58,000 lbs. 26,308 kgs.	120 FPM 37 MPM	130 gallons 492 liters	200 gallons 757 liters	Forestry or over-the-top discharge
HIGH HP TRACK UNIT WITH CAB/LOADER	22" diameter 56cm diameter	26¼" x 30" 67cm x 76cm	525-765HP 391-570kW	376" x 143" x 139" 955cm x 363cm x 353cm	70,000 lbs. 31,751 kgs.	120 FPM 37 MPM	130 gallons 492 liters	200 gallons 757 liters	Forestry or over-the-top discharge

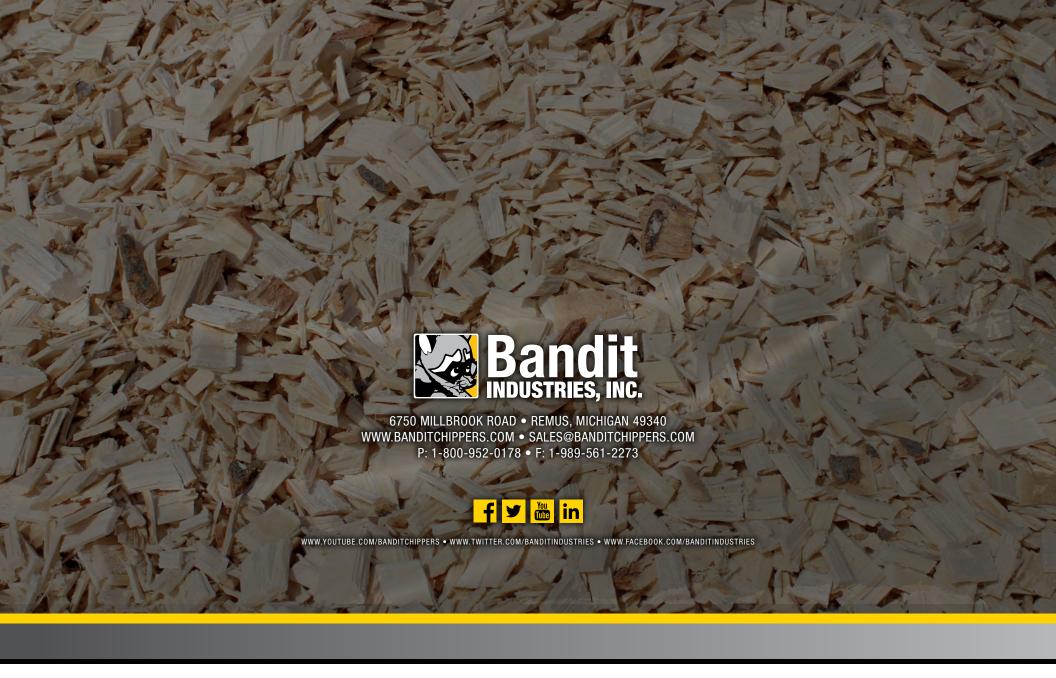






<b>Model 3090</b>	CAPACITY:	OPENING: (HEIGHT x WIDTH)	ENGINE MIN./MAX.:	LENGTH x WIDTH x HEIGHT:	WEIGHT:	FEED RATE:	FUEL TANK:	HYD. TANK:	DISCHARGE:
TRAILER UNIT WITHOUT CAB/LOADER	24" diameter 61cm diameter	26" x 36" 66cm x 91cm	765HP 570kW	469" x 120" x 150" 1,191cm x 305cm x 381cm	54,000 lbs. 24,494 kgs.	120 FPM 37 MPM	200 gallons 757 liters	200 gallons 757 liters	Forestry
TRACK UNIT WITHOUT CAB/LOADER	24" diameter 61cm diameter	26" x 36" 66cm x 91cm	765HP 570kW	354" x 122" x 140" 899cm x 310cm x 356cm	78,900 lbs. 35,788 kgs.	120 FPM 37 MPM	400 gallons 1,514 liters	200 gallons 757 liters	Forestry
TRACK UNIT WITH CAB/LOADER	24" diameter 61cm diameter	26" x 36" 66cm x 91cm	765HP 570kW	420" x 141" x 142" 1,067cm x 358cm x 361cm	87,000 lbs. 39,463 kgs.	120 FPM 37 MPM	400 gallons 1,514 liters	200 gallons 757 liters	Forestry
<b>Model 3590</b>	CAPACITY:	OPENING: (HEIGHT x WIDTH)	ENGINE MIN./MAX.:	LENGTH x WIDTH x HEIGHT:	WEIGHT:	FEED RATE:	FUEL TANK:	HYD. TANK:	DISCHARGE:
Model 3590 TRAILER UNIT WITHOUT CAB/LOADER	CAPACITY:  30" diameter 76cm diameter			LENGTH x WIDTH x HEIGHT: 504" x 137" x 150" 1,280cm x 348cm x 381cm	<b>WEIGHT:</b> 64,000 lbs. 29,030 kgs.	FEED RATE: 120 FPM 37 MPM	FUEL TANK: 350 gallons 1,325 liters	HYD. TANK: 200 gallons 757 liters	<b>DISCHARGE:</b> Forestry
TRAILER UNIT	30" diameter	(HEIGHT x WIDTH) 30" x 48"	MIN./MAX.: 765-875HP	504" x 137" x 150"	64,000 lbs.	120 FPM	350 gallons	200 gallons	
TRAILER UNIT	30" diameter	(HEIGHT x WIDTH) 30" x 48"	MIN./MAX.: 765-875HP	504" x 137" x 150"	64,000 lbs.	120 FPM	350 gallons	200 gallons	





All specifications, dimensions, standards and options are subject to change without notice. Dimensions and weights may vary, depending on options and engines selected. Bandit Industries, Inc. reserves the right to change designs, specifications and options without prior notice.

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