

# MODEL 1680XP

## 18" Capacity Horizontal Grinder

The Beast® Model 1680XP is designed as a cost-effective wood and waste processing machine for smaller municipalities, tree service companies, sawmills and recycling yards to process and **dispose of unwanted waste on-site**. Featuring a 26-tooth version of the Beast cuttermill and an 18-inch capacity, the Model 1680XP can easily process logging slash, wood chips, bark, construction waste, tree waste, limbs and chips into a high-quality mulch that brings top-dollar.

### COMPACT SIZE, BIG APPETITE

The 1680XP packs all the raw processing power of the larger horizontal grinders. The compact size means its easy to transport and maneuver into jobsites or processing yards, and the wide 18" by 52" mill opening means it can accept large material.

### PRODUCE MORE, PAY LESS

The Beast's cuttermill utilizes a unique cutterbody holder that regulates the size of the cut. The result is a more uniform product using less energy to process material. This results in savings in fuel, wear and tear, and most importantly – time – because you get the right size on the first pass.

### MAXIMUM UPTIME

The Model 1680XP is built to stand up to any daily grind. Solid steel welded construction and the industry's best components combine to create a machine professionals can trust to perform. And when you need parts or service, turn to our worldwide network of authorized dealers who are ready to offer their support.



# Bandit

EMPLOYEE-OWNED

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Hand-Fed Chippers • Stump Grinders • Whole Tree Chippers  
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## SPECIFICATIONS

MEASUREMENTS		1680XP
Length:	37' 5"	1,140 cm
Width:	8' 6"	259.1 cm
Height:	12' 2"	371 cm
Weight:	31,500 lbs. (14,288 kg)	
Engines:	300-321 HP (224-239kW)	
Fuel Tank:	100 gal.	379 L
Hydraulic Tank:	80 gal.	303 L

ENGINE OPTION 1	ENGINE OPTION 2
Make and Model: CAT C7.1	Make and Model: Cummins QSB6.7
Gross HP: 321 HP (239.4 kW)	Gross HP: 326 HP (243.10 kW)
Fan: Reversing	Fan: Reversing
Clutch Type: PT Tech Dry or Fluid	Clutch Type: Fluid

DIMENSIONS		
Capacity:	18" capacity	45.7 cm capacity
Opening:	18" tall x 52" wide	45.7 cm x 132 cm wide
Cuttermill:	36" dia. x 52" wide	91 cm dia. x 132 cm wide
Teeth:	26	
Feed Wheel:	(1) 16" dia. x 50.75" wide	(1) 40.6 cm x 129 cm wide
Infeed Conveyor:	Single speed, 12'9" long x 52" wide (388.6 cm long x 132 cm wide)	
Discharge Conveyor:	26' 5" long x 48" wide (805.2 cm long x 121.9 cm wide), up to 375 feet per minute (114.3 m/minute) conveyor speed, stacking height 14'3" (434.34 cm)	
Hitch:	3" pintle ring	7.6 cm pintle ring

UNDERCARRIAGES
Towable: (2) 15,000 pound (6,804 kg) axles with (8) 215/75R 17.5" (44.5 cm) tires

**Standard & Custom Colors Available**  
Choose from two standard colors, or select a custom color to match your fleet.



## 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.

## GO-ANYWHERE TRACK MOBILITY

Caterpillar 312B steel track undercarriage can be added to the 1680XP. This feature allows it to travel over rough terrain not accessible by towable units. It also eliminates the need to forward or skid material to the grinder – the operator can take the grinder to the trees.



## TEST OUR METAL

When you choose a Bandit, you'll experience more uniform end product production, smoother and more efficient grinder, 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 • Slow-Speed Shredders