



# ChipMax

## 484

### Features

- Compact and powerful
- High production capability
- Choice of 2-Knife or 4-Knife Chipping Rotor for fuel chips or micro chips
- Chipper housing offers easy access to rotor and anvil
- Pivoting discharge chute for top or end loading of trailers
- CAT C-18 engine, 765 HP
- Parker IQAN™ control system with Radio Remote Control
- Road legal width and weight

### Description

Compact yet enormously productive, the ChipMax Model 484 is extremely rugged—providing years of trouble free service—with main components such as the rotor, chipper box, and feed system being significantly stronger than any other chipper in its class. Featuring two chipper rotor options, the Model 484 can make high quality fuel chips custom sized from 12 to 25 mm or “micro-chips” from 2 to 12 mm by adjusting the knife and anvil. These “micro-chips” dramatically reduce the overall cost of producing pellets as well as improve the function of small boilers.

The hydraulically pivoting chip discharge chute facilitates top or end loading of chip trailers. The discharge chute has a chip deflector that is hydraulically actuated into position when top loading.

The ChipMax 484 comes with a powerful CAT Model C-18, 765-HP diesel engine. To further its unique design, the PT Tech PTO and hydraulic engagement replaces the need for a clutch. The radio remote control runs all vital functions of the machine.

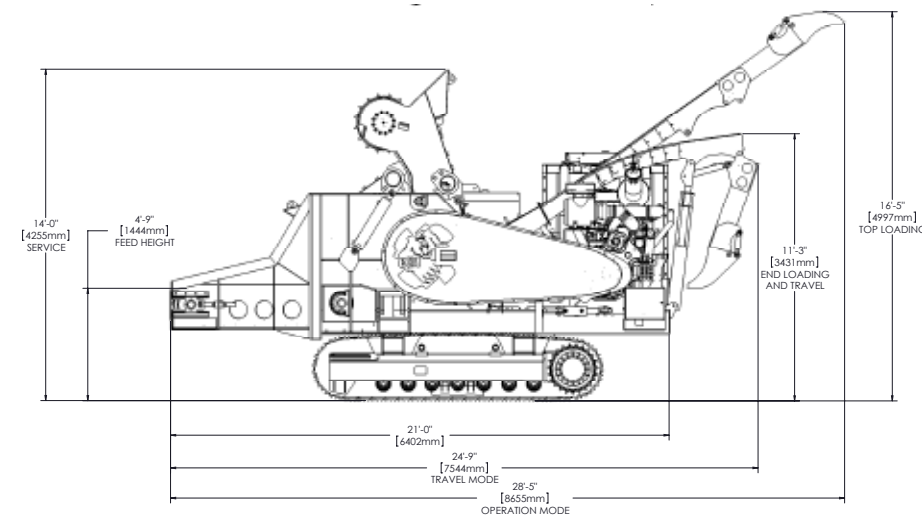
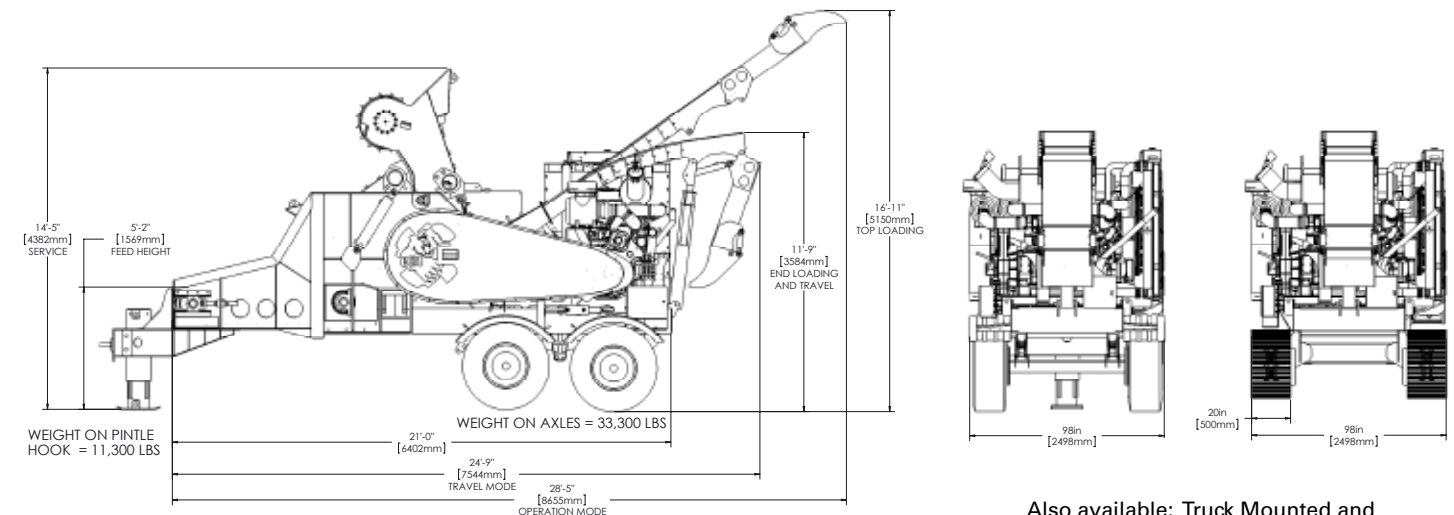
Whether you are in your backyard or at a remote location, you can rely on the ChipMax to stay running and get the job done...ensuring the greatest level of uptime and reliability. At CBI, we build machines based on total ownership cost in mind, rather than compromise quality.



### Specifications

<b>Infeed Conveyor</b>	
Length	7' (2,134 mm) optional 16' (4,877 mm)
Width	48" (1,219 mm)
Motor	High-torque Poclain
<b>Chipper Housing</b>	
Opens fully for ease of service	
<b>Rotor</b>	
48" wide x 40" diameter	
<b>Throughput</b>	
Up to 100 TPH	
<b>Hydraulics</b>	
Type	Hydrostatic / Rexroth, Sauer, Poclain PTTech Gearbox

<b>Engine</b>	
Engine	CAT C18; 765 HP (570 kW)
Drive	V belt with guarding
Flexxaire® Fan	Reversing pitch radiator fan that reverses airflow every 5-15 minutes automatically
<b>Fuel Tank</b>	
Capacity	250 gallons (946 liters)
<b>Electrical</b>	
IQAN™ PLC and radio remote control for all functions	
<b>Weight</b>	
44,600 portable unit	
50,480 track unit	



Also available: Truck Mounted and 5th Wheel Mounting Hitch Versions



**The CBI difference: Fuel the Future.™**

**Continental Biomass Industries, Inc.**

*World's Best Stationary and Portable Material Recovery Systems*

22 Whittier Street, Newton, NH 03858

Phone: 603-382-0556 Fax: 603-382-0557

Web: cbi-inc.com Email: info@cbi-inc.com

**Distributed by:**

© Copyright 2010 Continental Biomass Industries, Inc.

The CBI logo is a registered trademark, and IntelliGrind is a trademark of Continental Biomass Industries, Inc. All trademarks are the property of their respective owners.

All specifications are deemed accurate at the time of publication. CBI reserves the right to make product improvements and change specifications without notice.

2010\_484\_DS\_v1