



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

Infeed Conveyor

Length	7' (2,134 mm) optional 16' (4,877 mm)
Width	48" (1,219 mm)
Motor	High-torque Poclairn

Chipper Housing Rotor

Opens fully for ease of service

48" wide x 40" diameter

Throughput

Up to 100 TPH

Hydraulics

Type	Hydrostatic / Rexroth, Sauer, Poclairn PTTech Gearbox
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Engine

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

Fuel Tank

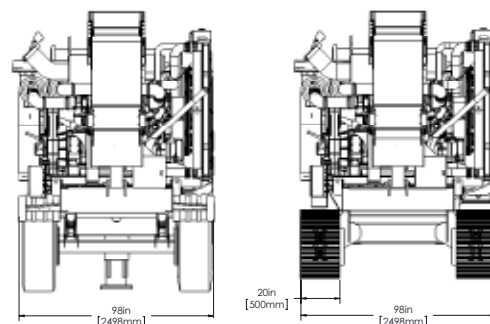
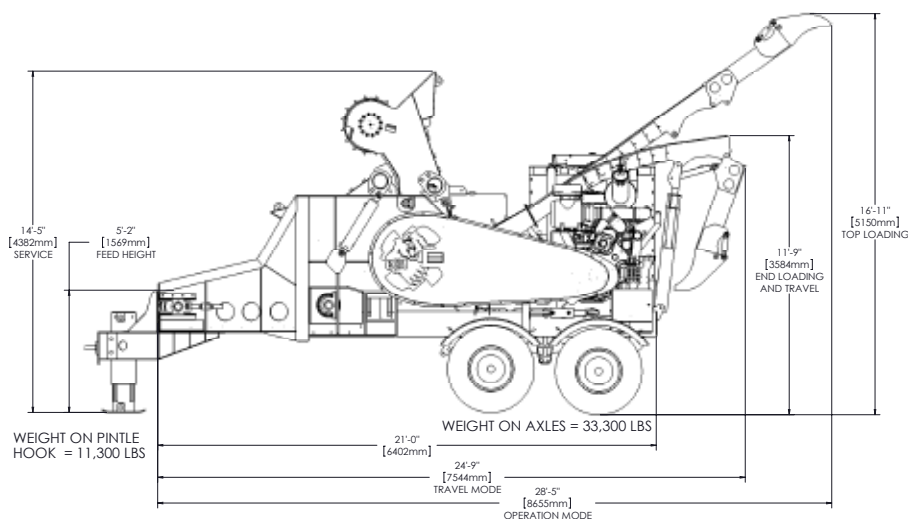
Capacity 250 gallons (946 liters)

Electrical

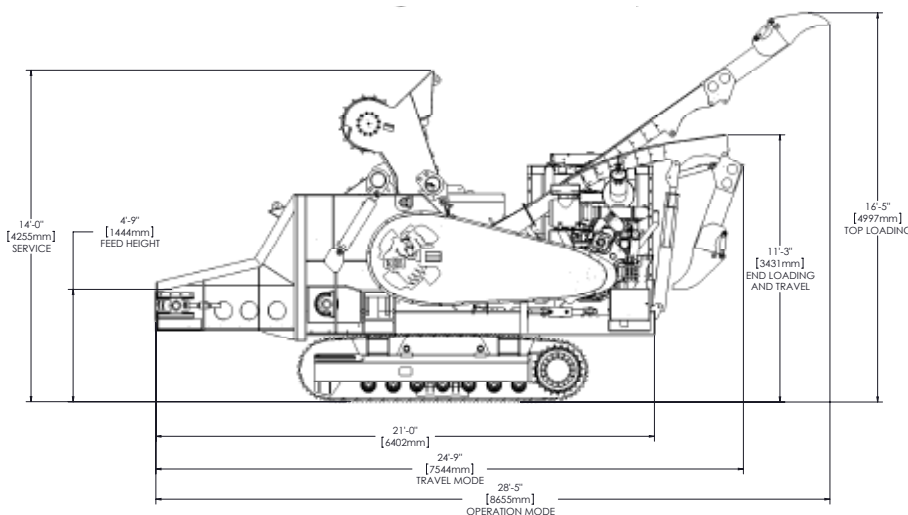
IQAN™ PLC and radio remote control for all functions

Weight

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

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