



**DUAL HORIZONTAL OFFSET FEED ROLLERS.** 

Improve performance by aggressively grabbing and feeding material to the drum. The offset helps the upper feed roller climb over big logs or material with lots of branches and forks.



**EASILY LIFTS HEAVY MATERIAL.** An optional winch allows operators to move large logs effortlessly. The 150' (45.7 m) winch line can handle logs up to 2000 lb (907.2 kg) and can be used to lift the log onto the feed table.



TIER 4i (STAGE IIIB) ENGINE TO FIT YOUR NEEDS. With a 120 hp (89.5 kW) Tier 4i (Stage IIIB), contractors have the ability to power through 12" (30.5 cm) material on their jobsite. A steel engine enclosure helps provide additional durability.



A CLUTCHLESS PTO SYSTEM.

Avoid premature wear to the belt-drive system by preventing high-speed engagement of the cutter drum with the clutchless PTO system. The throttle is integrated with the belt drive to help ensure the PTO can be engaged only while the engine is at low speed.



#### **EXTENDED WARRANTY.**

The 3-year/3000-hour extended limited warranty on drum housing, cutter drum, shaft and ring-fetter hubs offers you peace of mind, in addition to the 1-year/1000-hour Vermeer equipment limited warranty.













# BC1200XL TIER 4i (STAGE IIIB) BRUSH CHIPPER

## **GENERAL**

Weight: 5825 lb (2642.2 kg)

Weight (with winch): 6150 lb (2789.6 kg)

Transport length: 14' (4.3 m)

Width: 79" (200.7 cm) Height: 103" (261.6 cm)

#### **ENGINE**

Make/Model: Cummins B3.3 Turbo Tier 4i (Stage IIIB)

Horsepower: 120 hp (89.5 kW)

Max torque: 306 ft-lb (414.9 Nm) @1600 rpm

Fuel type: Diesel

Number of cylinders: 4 Cooling medium: Liquid

## **CAPACITIES**

Fuel tank: 25 gal (94.6 L) Hydraulic tank: 12 gal (45.4 L)

## **ELECTRICAL**

System voltage: 12 V

Lights: LED brake, turn, tail, license, side indicators

# **CUTTING SYSTEM**

Drum size: 20" diameter x 20" wide (50.8 cm x 50.8 cm)

Speed: 2000 rpm

Knives: Two A8 chipper steel Shear bar: Four usable edges

#### FEED/DISCHARGE SYSTEM

Infeed throat/feed capacity: 13.3" x 17" (33.7 cm x 43.2 cm)

Infeed opening: 52" x 32" (132.1 cm x 81.3 cm)

Feed table length: 30.1" (76.5 cm)
Feed table height: 32" (81.3 cm)
Feed roller style: Dual horizontal offset

# **CHASSIS**

Frame: 7" x .25" (17.8 cm x .6 cm) Z-channel
Tires (option 1): ST235/80/R16 Load Range E
Tires (option 2): ST285/75/R16 Load Range E
Axle/Suspension: 7000 lb (3175.2 kg) rubber torsion

Electrical brakes with breakaway switch



