

# BC1200XL GAS BRUSH CHIPPER



## 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.



## ELECTRONIC FUEL INJECTION ENGINE.

With improved fuel economy, the 135 horsepower (101 kW) Power Solutions International (PSI) engine allows for more efficient working conditions and boosts engine response under load.



**A CLUTCHLESS PTO SYSTEM.** Avoids premature wear to the belt-drive system by preventing high-speed engagement of the cutter drum. 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.

**ECOIDLE™**

## ECOIDLE™ ENGINE CONTROL SYSTEM.

When the Ecolidle function is selected by the operator, the engine speed automatically lowers to a preset rpm after 1 minute or 5 minutes of inactivity to help reduce fuel consumption when not chipping material. Due to this idling, noise and greenhouse emissions are also reduced.

# BC1200XL GAS BRUSH CHIPPER

## GENERAL

Length: 168" (426.7 cm)

Width: 79" (200.7 cm)

Height: 103" (261.6 cm)

Weight (with winch): 6450 lb (2925.7 kg)

Weight: 5680 lb (2576.4 kg)

## ENGINE

Make/Model: PSI 4.XL Electronic Fuel Injection

Horsepower: 135 hp (101 kW)

Max torque: 258 ft-lb (349.8 Nm) @1400 rpm

Fuel type: Gasoline

Number of cylinders: 6

Cooling medium: Liquid

## FEED SYSTEM

Chipping capacity (max): 13.3" (33.8 cm)

Infeed opening height: 32" (81.3 cm)

Infeed opening width: 52" (132.1 cm)

Feed roller orientation: Dual horizontal offset

Feed table height: 32" (81.3 cm)

Feed speed (max): 110 fpm

Feed roller dimensions (upper roller): 15" (38.1 cm) diameter x 17" (43.2 cm)

Feed roller dimensions (lower roller): 11.1" (28.2 cm) diameter x 17" (43.2 cm)

## CUTTING SYSTEM

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

Drum speed: 2000 rpm

Knives: Two A8 chipper steel

Bedknife: Four usable edges

## CAPACITIES/ELECTRICAL

Fuel tank: 25 gal (94.6 L)

Hydraulic tank: 12 gal (45.4 L)

System voltage: 12 V

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

## CHASSIS/BRAKES

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

## OPTIONS

Extended warranty

Special paint

Planned maintenance

Vermeer Confidence Plus® asset protection program

## NOTES:

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