

# Vermeer®

Brush Chipper

# BC600XL



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**⚠ DANGER**

⚠ **NO REVERSE** - Do not attempt to reverse the machine. The machine is designed to operate in the forward direction only. Reversing the machine can cause serious injury or death.

⚠ **NO OILING** - Do not oil the machine while it is running. The machine is designed to operate with the oil system. Oiling the machine while it is running can cause serious injury or death.

⚠ **NO MAINTENANCE** - Do not perform maintenance on the machine while it is running. The machine is designed to operate with the maintenance system. Performing maintenance on the machine while it is running can cause serious injury or death.

⚠ **NO REPAIRS** - Do not attempt to repair the machine while it is running. The machine is designed to operate with the repair system. Attempting to repair the machine while it is running can cause serious injury or death.

**PUSH BAR TO STOP FEED**



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## **Compact, Feature Packed & Ready to Produce Results.**

Job after job, Vermeer brush chippers have proven their reputation as an industry leader. Known for ease-of-use and transportability, the compact, feature-packed BC600XL is a top-of-the-line performer.

The BC600XL disc-style chipper is the right choice for rental companies, municipal work crews, landscaping professionals, golf course managers and tree service contractors that want a dependable brush chipper capable of processing material up to 6" (15 cm) in diameter.

With the standard Auto Feed II® system to maximize productivity and the innovative Bottom Feed Stop Bar to enhance operator safety, the BC600XL brush chipper is the right machine to process brush or limbs.



### **27 hp gas engine.**

*The BC600XL is equipped with a Kohler 20 Command power unit, providing 27 hp (20 kW) to process materials up to 6" (15 cm) in diameter.*



### **A smooth towing**

**experience.** *The standard 2000 lb (907 kg) torsion axle with independent rubber cushioned wheel movement reduces the transfer of road shock to the machine.*



### **Wide axle option.**

*For enhanced transportability, a wide axle is available as an option.*

## Brush Chipper



**Built-in safety features.** Because it's made by Vermeer, safety of the infeed system is built into the design of the BC600XL. A 64" (163 cm) long feed table is part of the safety distance guarding concept used by Vermeer. In addition, all BC600XL units feature the innovative Bottom Feed Stop Bar designed to make it possible for the operator's leg to strike the bar and stop the feed either intentionally or automatically in an emergency situation.



**Job After Job.**



**AutoFeed II enhances ease-of-use and efficiency.** The Vermeer AutoFeed II system automatically monitors engine rpm and controls the feed roller accordingly to maximize efficiency while reducing engine stress, supporting ease of operation, and reducing material jams.

## BC600XL Specifications

### General

Weight: 1900 lb (861 kg)  
Length: 110" (279 cm)  
Width: 53.5" (135 cm)  
Height: 94" (239 cm)

### Engine

Make/Model: Kohler Command Pro 27  
Gross hp: 27 hp (20 kW) @ 3600 rpm  
Max. torque: 42.7 ft-lb (54 Nm) @ 3000 rpm  
Type of fuel: Gas  
Number of cylinders: 2

### Capacities

Fuel tank: 7 gal (26 L)  
Hydraulic tank: 7 gal (26 L)

### Cutting System

Disc size: 24" dia. x 1.25" width  
(61 cm x 3.2 cm)  
Speed: 1835 rpm  
Knives: Two 5/8" x 3.5" x 8"  
(1.6 cm x 8.9 cm x 20 cm)  
Bedknife: 4-edge, 3/4" x 5" x 6.6" A8 steel  
(1.9 cm x 13 cm x 16.8 cm)

### Feed/Discharge System

Infeed opening: 6" x 6" (15 cm x 15 cm)  
Feed-table length: 64" (163 cm)  
Feed-table height: 30" (76 cm)  
Feed-roller style: One horizontal, 8" (20 cm) dia.  
Infeed rate: 0 fpm – 230 fpm  
(0 m/min. – 70.1 m/min.)  
Discharge height: 94" (239 cm)  
Chute Rotation: 240°

### Chassis

Frame: 11-gauge  
Wheels: 8" x 7" (20 cm x 18 cm) – 5-bolt  
Tires: 18.5" x 8.5" x 8" (47 cm x 21.6 cm x 20 cm)  
Axle/Suspension: 2000 lb (907 kg) torsion axle  
Electric Brakes: Optional

### Electrical

System voltage: 12-volt  
Lights: Turning, license, brake, tail and side marker



# Your Complete Global Service Provider for Quality Parts and Service.



*The Preventive Maintenance Plus program offers you flexibility in choosing a preventive maintenance plan that best fits your situation and service needs.*



*Get the parts and service edge. In addition to providing quality equipment, Vermeer delivers top-quality parts and superior services. Vermeer parts are manufactured to exacting specifications to help keep your Vermeer equipment running trouble-free and at OEM specifications.*



*Vermeer offers factory-certified training programs to its dealer network to ensure that the most current service procedures are presented to the service personnel of your Vermeer dealer.*

## Vermeer®

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## Building Industry Alliances to Serve You Better.

*Vermeer has forged strong strategic alliances with tree industry giants that include Sherrill Incorporated and ArborMaster Training. These alliances ensure that top-quality industry support is the standard at Vermeer dealerships. Membership with the NAA and ISA helps Vermeer stay in touch with the customers it serves and the issues they face.*



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