

**Respected in** 

### The Productive, Low-Maintenance **Stump-Cutting Answer.**

The Vermeer® SC252 stump cutter has redefined industry standards for smaller-sized stump-cutting units. The optional AutoSweep® system increases productivity while reducing drive-train wear. Available dual tires increase stability and improve flotation on soft surfaces, and a 19" (48 cm) cutter wheel (with Pro Series teeth) rips through your stump-cutting projects. With a 25 hp (19 kw) Kohler engine, the SC252 has the power and reliability to tackle a variety of applications.

Vermeer designed the SC252 to make stump cutting easier on the operator and machine without sacrificing performance. The control panel is uncluttered to reduce distractions as you operate the equipment. The hydraulic controls are engineered to precisely feather the sweep of the cutter wheel for maximum production results with minimum strain to the machine.





#### An uncluttered control

panel provides a faster learning curve for users and reduces distractions during operation of the machine. The hydraulic controls are engineered to produce maximum production results with minimum wear to the machine.



#### Optional rear dual tires

improve flotation on soft surfaces and add stability on uneven terrains, enabling operators to work in more restrictive ground conditions.



#### A narrow width of 35"

(89 cm) allows users to fit the SC252 stump cutter through most standard gates and constricted openings. Additionally, the unit is able to maneuver in tight work areas.



## The SC252 optional hydraulic front steer

features an oscillating axle for mobility, Ackerman steering geometry for tighter turns, an easily accessible single lever control and hardened steel pivot pins and bushings.

## SC252 Specifications

#### **General**

Weight: 1040 lb (472 kg)

Length: 115" (292 cm) (w/ cutter guard) Width: 35" (89 cm) (w/ cutter guard) Height: 53" (135 cm) w/ Kohler engine

#### **Engine**

Make and model: Kohler Command CH25 Gross horsepower: 25 hp (19 kw) @ 3600 RPM

Electrical system: 12-volt Fuel-tank capacity: 6 gal (23L)

#### **Hydraulic System**

Oil-tank capacity: 2.8 gal (10.6 L) Hose capacity: 12,000 psi (827 bar) burst Oil type: Vermeer VMF, biodegradable oil optional

#### **Cutter-Wheel Drive Train**

Wheel diameter: 19" (48 cm) w/ teeth Wheel thickness: .5" (1.3 cm) Drive: Two-stage, Vee-belt

Tooth style: Pro Series forged teeth and pockets

Tooth quantity: 16

#### **Cutting Dimensions**

Above ground level: 25" (64 cm) Below ground level: 13" (33 cm)

Width: 39" (99 cm) straight, 40" (102 cm) arc

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



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 factorycertified training programs to its dealer network to ensure that the most current service procedures are presented to the service personnel of your Vermeer dealer.



Genuine Vermeer parts are precision crafted to match to your Vermeer equipment EXACTLY. This ensures that your system will run as smoothly as possible, with the least amount of service and maintenance.

## Vermeer<sup>®</sup>

#### **Vermeer Manufacturing Company**

1210 Vermeer Road East P.O. Box 200 Pella, Iowa 50219 U.S.A. Phone: (641) 628-3141 Fax: (641) 621-7734 International fax: +1 (641) 621-7730 www.vermeer.com

#### Call toll-free 1-888-VERMEER

1-888-837-6337 (U.S.A. only)

#### **Europe, Middle East and Africa:**

P.O. Box 323 4460 AS Goes Netherlands Phone: +31 113 272700 Fax: +31 113 272727

## **Building Industry Partnerships** 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.











Equipment shown is for illustrative purposes only and may display optional accessories or components. Please contact your local Vermeer dealer for more information about machine specifications. Vermeer Manufacturing Company reserves the right to make changes in engineering, design and specifications; add improvements; or discontinue manufacturing at any time without notice or obligation. VERMEER, VERMEER LOGO, and AUTOSWEEP are registered trademarks of Vermeer Manufacturing Company in the U.S. and/or other countries.

KOHLER is a registered trademark of Kohler Company, SHERRILL is a trademark of Sherrill Incorporated.

Copyright © 2004 Vermeer Manufacturing Company. All Rights Reserved.

6/04.15k PN: 153771001