



## Vermeer SC90



**Put stumps to rest.** Featuring enough power to effectively remove stumps up to 3 feet in diameter, the SC90 stump cutter tackles stumps in locations where larger equipment is not accessible. The unit is both portable and easy to maneuver, but its greatest attribute is the cutter wheel. Smooth cutting and long lasting, it takes only a few minutes to change using just 2 - 9/16" wrenches.

### Specifications

#### General Dimensions and Weights

**Width:** 26.5 " (67.3 cm)

**Height:** 41 " (104.1 cm)

**Weight - Engine Option One:** 220 lbs (99.8 kg)

#### Engine Option One

**Make and Model:** Honda

**Gross Horsepower (Maximum):** 9 hp (6.7 kw)

**Fuel Tank Capacity:** 1.6 gal (6 L)

**Air Cleaner:** Cyclone Dual Element

**Recommended Oil:** SAE 10W30

**Oil Volume with Filter:** 1.2 qt (1.1 L)

#### Cutterwheel System

**Cutterwheel Speed:** 2800 rpm

**Cutterwheel Cut Below Ground:** 12 " (30.5 cm)

**Number of Teeth:** 12

### Features & Benefits

#### Feature: Cutter Wheel

**Description:** The SC90 cutter wheel provides optimal power-to-weight ratio. It is designed with a 4-segmented section so if one section is damaged, it can be replaced without changing out the entire wheel.

**Benefit:** The diameter and tooth alignment of the wheel minimizes rpm droop to help reduce premature wear to the clutch. The segmented design allows quick section change out during maintenance.

#### Feature: Belt Drive System

**Description:** Utilizes a banded and cogged belt with tension adjuster.

**Benefit:** This feature is designed to minimize belt slippage.

#### Feature: High Tread Tires

**Description:** The SC90 is equipped with 13" x 5" (33 cm x 13 cm) high tread tires.

**Benefit:** Provides maximum gripping force during cutting action and simplifies maneuverability over rough terrain.

#### Feature: Compact Design



## Vermeer SC90

**Description:** The SC90 features a compact design.

**Benefit:** Its compact stature keeps the unit highly portable for access to backyard environments and confined areas. The unit is also ideal for tight spots where there are large concentrations of small stumps.

**Feature:** Centrifugal Clutch

**Description:** Activated with the combination throttle and operator presence handle, this feature allows the engine to be started with the cutting blade disengaged.

**Benefit:** This feature enhances engine starting by disengaging cutter wheel.

**Feature:** Operator Presence System

**Description:** The SC90 is equipped with an operator presence system to shutdown throttle and clutch engagement if the operator leaves the handlebar.

**Benefit:** Operator presence system enhances operator safety.

**Feature:** Lift Handles

**Description:** Lift handles are located on both sides of the unit.

**Benefit:** The lift handles make 2-person loading easy.

Last Updated: 01/02/2012

Contains information from Vermeer Corporation operated web site. Its use is subject to terms and conditions of Vermeer Corporation operated web site agreement at <https://www2.vermeer.com>.

Vermeer Corporation reserves the right to make changes in engineering, design and specifications; add improvements; or discontinue manufacture at any time without notice or obligation. 2009 Vermeer Corporation. All Rights Reserved.

03/03/2016