



MORE POWER, MORE TORQUE. The SC402 is equipped with a 40-hp (29.8-kW) Briggs & Stratton® Vanguard® engine that produces more torque compared to its predecessor to help operators grind more stumps in less time and tackle more jobs each day.



FOUR-WHEEL DRIVE. With standard four-wheel drive, the SC402 was built to help prevent ground disturbance and minimize slipping - getting you to the stump and back efficiently and helping leave lawns pristine.



EASE OF MAINTENANCE. Designed for ease of maintenance, the SC402 is all about access and convenience - helping you spend less time in the shop and more time in the field grinding.



OPTIONAL BACKFILL BLADE. When it's time to clean up at the stump, the SC402 was engineered to maximize the containment of chips and get them back in the ground quickly thanks to the optional hydraulic backfill blade.



**OPERATOR PRESENCE SYSTEM.** The SC402 features the safety innovations you've come to expect from Vermeer - like the capacitive-sensing operator presence system that disengages the wheel when your hands leave the controls.



OPTIONAL REMOTE CONTROL. The SC402 is remote-ready - putting control back in your hands. This provides operators with the flexibility to maneuver the machine and grind stumps comfortably on diverse jobsites.









# **SC402** STUMP CUTTER

# **GENERAL WEIGHTS AND DIMENSIONS**

Length: 118 in (299.7 cm)

Width (with duals): 50.1 in (127.3 cm)
Width (without duals): 35.5 in (90.2 cm)

Height: 53 in (134.6 cm)

Weight (no blade): 1,950 lb (884.5 kg)

Type: Rubber tire self-propelled

Max ground speed: 65 fpm (19.8 m/min) - 130 fpm (39.6 m/min)

### **ENGINE**

Make and model: Briggs & Stratton® Vanguard® EFI/ETC

Gross horsepower: 40 hp (29.8 kW)

Max torque: 56 ft-lb (76 Nm) Number of cylinders: 2 Fuel type: gasoline

### **CAPACITIES/ELECTRICAL**

Fuel tank capacity: 10 gal (22.7 L) Hydraulic tank: 6.5 gal (24.6 L)

Pump flow at max rpm: 6.4 gpm (16 L/min)

Electrical system: 12 V

#### **CUTTING DIMENSIONS**

Cutter wheel straight-line dimension: 47 in (119.4 cm)

Cutter wheel cut above ground: 24 in (61 cm)
Cutter wheel cut below ground: 15 in (38.1 cm)

## **CUTTER WHEEL (OPTION #1)**

Tooth style: Vermeer cutting system (VCS)

Cutter wheel diameter (without teeth): 20 in (7.9 cm)

Cutter wheel thickness: .5 in (12.7 mm)

Number of teeth: 18

Chip containment: 7.5 ft<sup>3</sup> (.2 m<sup>3</sup>)

## **CUTTER WHEEL (OPTION #2)**

Tooth style: Yellow Jacket™ cutting system

Cutter wheel diameter (without teeth): 17 in (43.2 cm)

Cutter wheel thickness: .5 in (12.7 mm)

Number of teeth: 20

Chip containment: 7.5 ft3 (.2 m3)

## **OPTIONS**

Hydraulic front blade

Remote control

Extended service coverage

Special paint

Planned maintenance

Vermeer Confidence Plus® asset protection program

NOTES:			

