



Compact and lightweight

### CR Series

CR551V

Billy Goat's Compact Scarifier manoeuvres easily around small properties, removing matted thatch from turf in 51 cm / 20" passes. Its rugged design withstands the most demanding use.

The CR551V is powered by a Vanguard® 160 engine, coupled to a reel with free-swinging, heat treated tempered flail blades, mounted to construction grade cast iron bearings with grease fittings. The flail reel can be changed over to an optional slicing reel in 10 minutes.

The heavy-duty constructed single-piece units have low vibration due to its reduced overall number of parts, improving operator comfort and handling.

An adjustable idler permits the operator to set the precise tension for maximum belt life. The padded, ergonomic handles are stiff under operation and fold for easy transport and storage.

### PR Series

PR551V, PR550H

The PR Series efficiently removes matted thatch from turf in 51 cm / 20" passes, and its rugged design withstands the most demanding use. The rotation of the flail blade shaft is clock wise, this propels the PR forward, making it self propelled.

As the PR Series weighs slightly more than other scarifiers on the market, with steel guards, heavier wheels, premium bearings, and a 3,6 mm steel engine base, the PR absorbs much of the vibration before it is transferred to the handle, which improves operator comfort and handling.

The PR series is powered with a Honda or Vanguard® engine coupled to a free swinging, heat treated, tempered flail blade reel, mounted to heavy-duty cast iron pillow block bearings with grease fittings.

The PR is convertible to an overseeder or vertislicer with optional accessories.



Heavy duty and convertible to an Overseeder

Model shown: PR551V



Overseeder Conversion Kit  
Convert your Scarifier to an Overseeder.  
(350397)



## Features

### PR Series



#### Heavy Duty Depth Adjustment

Save on blade wear when compared to pre set adjustments that may promote premature flail wear. +12 mm to -25 mm.



#### PR Flail Reel

Heat treated and tempered blades stand up to heavy use. Standard on PR Series, can be ordered separately. (350112)



#### Foldable Handles

Great for storage and in transport.



#### Premium Construction

Steel pulleys, easy to adjust idler and easy to change belt contribute to long life. Protected by a steel guard.

### CR Series



#### Working Height Adjustment

Easy adjust the working height: +12,7 mm to -19 mm.



#### CR Flail Reel

Helps restore healthy growth of turf. Can be ordered separately. (350241-S)

## Accessories



#### Spring Tine Reel

Efficiently removes thatch where sprinkler heads or other objects may be a concern. (350355-S)



#### Verticising Reel

Perfect for thinning running grasses, improving drainage and overseeding. (350252 / 350602)

USE / LEVEL	SMALL - MEDIUM PROPERTIES	PROFESSIONAL / COMMERCIAL	
	CR Series	PR Series	
	CR551V	PR551V	PR550H

#### ENGINE

	Vanguard®	Vanguard®	Honda
Engine Make	Vanguard®	Vanguard®	Honda
Engine Model	160	160	GX160
Performance kW [HP]	3,7 [5,0]*	3,7 [5,0]*	3,6 [4,8]**
Displacement (cc)	169	169	163

#### SCARIFIER

	51 / 20*	51 / 20*	51 / 20*
Rake Width (cm/inch)	51 / 20*	51 / 20*	51 / 20*
Drive Type	Push	Push	Push
Rake depth (cm)	0,3 - 1,3	0,3 - 1,3	0,3 - 1,3

#### DIMENSIONS / WEIGHT

	62,6	67,7	71,7
Weight (kg)	62,6	67,7	71,7
Length x Width x Height (cm)	98 x 72 x 119	116 x 67 x 119	116 x 67 x 119

#### ACCESSORIES

CR Verticising Reel (350252)	•		
PR Verticising Reel (350602)		•	•
Spring Tine Reel (350355-S)		•	•
Overseeder Conversion Kit (350328)		•	•

\* All power levels are provided by Briggs & Stratton. \*\* All power levels are provided by Honda.

## How Does A Scarifier Work?



A layer of thatch prevents water and nutrients to infiltrate the soil. The grass will not grow properly.



The blades of the flail reel slice through the lawn and pull out the thatch.



The open structure enables nutrients and water to reach the root structure, creating a stronger lawn.



After treatment, the lawn will be lush and more resistant to diseases or droughts.