

**Auto Drop™ system**Model shown:  
OS552H**OS500 Series**

OS552, OS552H

The OS500 Push Series, powered by Vanguard™ or Honda comes with a 20" / 51 cm VertiCut delta reel that creates the ideal environment for seed to soil contact and high germination rates. This overseeder conserves seed with Billy Goat's exclusive Auto Drop™ feature by automatically starting or stopping seed drop with bale engagement and disengagement conserving seed and preventing seed spilling. The heavy-duty bale controls both seed release and blade engagement. Select the correct drop rate without all the guesswork.

The 11,3 kg capacity front mounted poly seed box won't rust or dent. On board instructions are conveniently mounted under the lid to help set seed application rates. Premier wheels, bale, frame and bearings offer long life and durability.

With optional flail or spring tine reels, the OS500 Series easily converts to a power rake, making this an extremely versatile machine and an excellent investment.

**OS900 Series**

OS901SPH

Billy Goat's OS900 Self Propelled Series reduces fatigue associated with pushing and features intuitive forward and reverse operator controls. The unique blade design reduces thatch pick-up and improves blade life due to its sharpened leading edge and attack angle combined with a new foot actuated height adjust that raises and lowers the reel effortlessly, providing more blade depth.

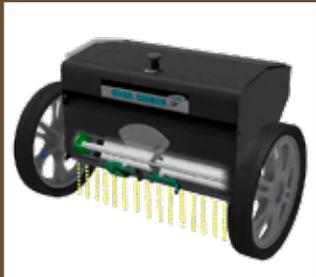
This Honda powered overseeder is 22" / 56 cm wide with an exclusive 11-blade slicing reel that floats along contours of turf increasing seed to soil contact and improving germination rates. Infinite depth adjustment of the slicer blades promotes longer blade life vs. presets. Seed settings are found on board for operator convenience.

The unit comes standard with a 13,6 kg seed box that is generously elevated above the turf to eliminate any clogging that may occur from moisture and Billy Goat's exclusive Auto Drop™ system.

**Auto Drop™ system and floating cutting head**



## How Does An Overseeder Work?



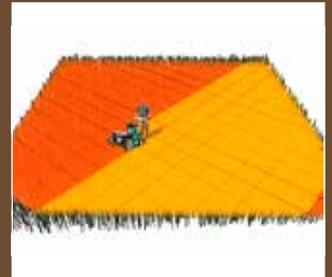
The hopper drops the seeds and are sown in the desired amount provided by the setting of the sowing dosage.



The seeds fall into the soil grooves made by the rotor blades and then pushed deep into the blade passage.



With the seed planted, it is recommended to sprinkle the soil with more top soil, fertilize and then pass over with a roller.



To achieve a better result, it is advisable to overseed by sowing in stages and criss-crossing at 90° angles.

### Auto Drop™ System



Automatically starts and stops seed drop with reel engagement and disengagement, conserving valuable seed.  
Available on the OS500 and OS900 Series.



### Floating Cutting Head



An exclusively designed 22" / 56 cm slicing reel floats, matching with the contours of the ground, therefore increasing seed to soil contact & improving germination rates.  
Available on the OS900 Series.



## Features

### OS500 Series



#### Seed Box

11,3 kg front mounted poly seed box with on-board customer instructions to help set drop rates for various seed. The box / agitator bar won't rust or dent.



#### Fold-n-Go™ Handles

Fold-n-Go™ no tool, no bolt foldable handles with inside bail and padded handles. Great for comfort, storage, transport and long life.



#### Heavy Duty Wheels

Heavy-duty wheels with steel rim and roller bearings stand up to the most demanding customers and applications.

### OS900 Series



#### Hydrostatic Transmission

Self propelled with intuitive forward & reverse drive controls eliminate pushing to reduce fatigue. Simple auto release switch for transport in off position.



#### Dual Belts

The rotor is drive by dual belts to ensure a longer service life. In the event of a break in one of the two straps, the machine is still able to complete the job.



#### Elevated Seed Box

Prevents moisture from clogging the seed drop and provides excellent visibility. Axle driven seed agitator eliminates belts and tyre-on-tyre systems.



#### Blade

Provides improved slicing, reduced thatch pick-up and longer life due to sharpened leading edge, design, attack angle and new height adjust. Available as an accessory (351305).



#### Foot Pedal

Available as standard on OS901 models, the foot actuated height adjust raises and lowers the reel effortlessly and provides more blade depth. Available as an accessory for older OS900 Series models (351611).



#### Fold-n-Go™ Handles

No tool, no bolt, foldable handles are great for storage, transport and long life.



## Accessories

### OS500 Series



#### Spring Tine Reel

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

### OS900 Series



#### Clear Seed Box Cover

Convenient visibility to seed level.  
(351617)



#### Chariot

Reduces operator fatigue.  
(351601)

USE / LEVEL	SMALL - MEDIUM PROPERTIES		LARGE PROPERTIES
	OS500 Series		OS900 Series
	OS552	OS552H	OS901SPH
<b>ENGINE</b>			
Engine Make	Briggs & Stratton	Honda	Honda
Engine Model	Vanguard*	GX160	GX270
Performance kW [HP]	4,1 [5,5]*	4,1 [5,5]**	6,6 [9,0]**
Displacement (cc)	205	163	270
<b>OVERSEEDER</b>			
Productivity (m <sup>2</sup> /h)	1.225	1.225	2.700
Working Width (cm/inch)	51 / 20"	51 / 20"	56 / 22"
Drive Type	Push	Push	Self Propelled
Transmission Type		-	Hydrostatic
Working depth (cm)	0,3 - 1,3	0,3 - 1,3	0,3 - 1,3
Seed box capacity (kg)	11,3	11,3	13,6
<b>DIMENSIONS / WEIGHT</b>			
Weight (kg)	80	81	147
Length (cm)	116	116	148
Width (cm)	67	67	78
Height (cm)	119	119	117
<b>ACCESSORIES</b>			
Spring Tine Reel (350355-S)	•	•	
Clear Seed Box Cover (351617)			•
Chariot (351601)			•
Blade (351305)			•

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