



**An innovation leader for more than 50 years!**

## Clean up your World<sup>™</sup> with Billy Goat!

Thank you for your interest in Billy Goat! For more than 50 years, Billy Goat has been the leader in making properties across the globe look fantastic. The equipment in this catalog represents the best in specialty turf products with close attention to detail in an effort to make Billy Goat<sup>®</sup> products simple to operate, highly productive, less fatiguing, and a pleasure to use!

Inside you will find inventive features like advanced fan technology in our blowers; hydrostatic drive systems and intuitive controls in our brush cutters, aerators, overseeders and sod cutters that take the guesswork out of ground speed and direction; and customer-friendly ergonomics that reduce noise, weight, dust and vibration across the line. And to provide customer support above and beyond, we've added "Text to Video" access on Billy Goat equipment, assuring that instruction for machine start-up and operation is readily available via video from your mobile device.

In addition, note our expanded line-up of aeration, including the updated PLUGR<sup>®</sup> brand of aerators with the new commercial PL2501 series. Combined with our "One & Done" AE1300 Hydro Aerator, Billy Goat offers the most innovative full line of reciprocating aerators on the market today. These machines feature the ability to turn in the ground, vary hole density and in the case of the AE1300H, aerate in reverse – for the ultimate in productivity.

Cleaning up with Billy Goat also became a lot easier with the new 10 HP<sup>†</sup> blower added to the Force<sup>™</sup> family and a larger size 37 HP<sup>†</sup> debris loader with a Vanguard<sup>™</sup> EFI BIG BLOCK<sup>™</sup> for automotive-like starting and fuel savings over carbureted equivalents.\*

Rest assured that Billy Goat products are customer-focused, engineered and rigorously field tested to our customer's highest specifications which is why they are known for their outstanding durability and rugged performance year after year.

When it comes to cleaning up, Billy Goat features leading solutions for all your residential, commercial, and municipal clean-up needs. We invite you to review our catalog, refer to our website, watch our videos and work with our international network of stocking and servicing dealers to pick the machine that is right for your application, property or season.

Sincerely,  
Billy Goat Industries

<sup>†</sup>All power levels are stated gross horsepower at 3600 RPM per SAEJ1940 as rated by Briggs & Stratton.

\*Closed-loop EFI system fuel savings may vary based on debris loading conditions and other factors.



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# Spring

**Spring turf and renovation projects  
make for the perfect property**



pg. 4-5



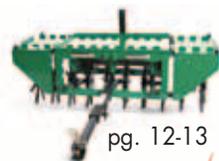
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## SC121H

(Honda®)

There's simply no sod cutter that's easier to use. Just set the depth, shift into gear, engage the blade, start the drive and you're off! Great for small projects and easy to transport. 12" cutting width and up to 1.38" deep. Make sure the ground is soft and wet before using. 3-year limited engine warranty.\*\*



**WEIGHS ONLY 161 LBS!**

"Text to Video" feature offers quick view of operating instructions on your mobile device.\* Text "cut" to 33998

## SC181H, SC181HG & SC181HGEU Hydro Drive

(Honda®)

The Next Gen Hydro-Drive 18" sod cutter is built upon the most rugged foundation in the industry with a superstructure frame that features 50 additional pounds of steel and supports a heavy-duty drive and cut system with a new laser clad cutting blade - for the ultimate in smooth, precise cutting and 3x blade life. The rugged, reliable 18-inch cut hydro-drive sod cutter is a favorite for irrigation, landscape, hardscape, sports field, flatwork, and the new SC181HG golf option with knobby tires is ideal for softer touch, shallow cut, bent grass applications. Honda 5.5 HP† engine with 3-year limited warranty.\*\* (The SC181HGEU is specified for European customers.)

**NEW! GOLF OPTION AVAILABLE!**



"Text to Video" feature offers quick view of operating instructions on your mobile device.\* Text "sod" to 33998

Model	Engine	Weight	Cutting Width	Cutting Depth	Length	Width	Height	Transmission
SC121H	118 cc Honda GXV120	161 lb (73 kg)	12" (31 cm)	Maximum of 1.38" (3.5 cm)	31" (78 cm)	16.5" (42 cm)	31" (78 cm)	2 forward speeds
SC181H	163 cc Honda GXV160	395 lb. (179 Kg)	18" (45.7 cm)	Max 2.5" (6.35 cm)	60" (1,524 mm)	26.5" (673 mm)	38.5" (978 mm)	Hydro-Gear® RT310
SC181HG	163 cc Honda GXV160	395 lb. (179 Kg)	18" (45.7 cm)	Max 2.5" (6.35 cm)	60" (1,524 mm)	26.5" (673 mm)	38.5" (978 mm)	Hydro-Gear® RT310
SC181HGEU	163 cc Honda GXV160	395 lb. (179 Kg)	18" (45.7 cm)	Max 2.5" (6.35 cm)	60" (1,524 mm)	26.5" (673 mm)	38.5" (978 mm)	Hydro-Gear® RT310

\*Data rates may apply.

\*\*Complete warranty details can be found in Operations Manual.

†Power rated by engine manufacturer.

## SC121H Features/Benefits



**Ergonomic control levers** control cut and drive system.



**Durability** Rugged frame is isolated with 6 rubber mounts for reduced vibration and smooth handling.



**Rear wheel drive** Geared transmission with 2 forward speeds. Rear tractor tires for added traction.



**One-Step cut adjustment** changes cutting depth by moving a single lever.

**Balanced 4-point footprint** for added stability & ease of use versus 3-point styles.

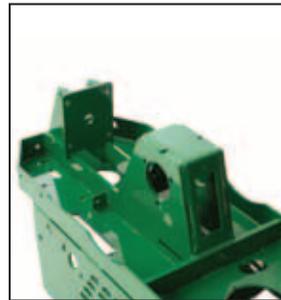
## Next Gen SC181H Features/Benefits



**Set and Forget™ blade depth adjustment to 2.5"** Single lever and clamp at user's operating position adjusts simply, saving time and providing precise cutting depths.



**Operator controls** offer same intuitive variable speed, fingertip, hydro-drive controls as found on the Billy Goat hydro-drive brushcutter, 25" aerator and overseeder.



**Superstructure frame** features a 50% thicker 3/8" steel substructure and 1/2" thick steel lateral support reinforces frame rigidity.



**Durable cut system** features rugged cast iron gear box, spiral gears and thicker seals. Sealed bearings, 1" plated lateral stability bar, larger aluminum dog bones and tighter eccentric placement for strength and dependability.

**New laser clad cutting blade** for precise cut & up to 3x blade life.



**Well vented housing** Provides increased venting for cool operation.

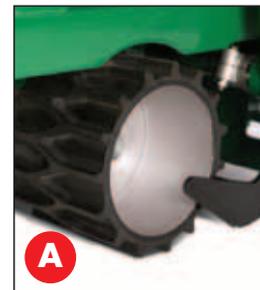
**Three easy access service doors** located at front / back of machine offer convenient access for servicing.



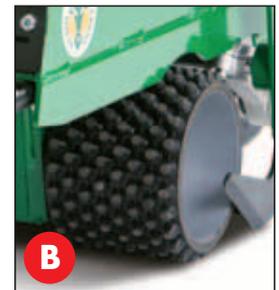
**Heavy-duty bumper & tear-drop tie downs** Machine transport is safe and easy with a heavy-duty front bumper bar and six tie-down points, front and rear positions.



**Rear swivel caster** Perfect for curved work or making turns at the end of a pass. Locks for straight cutting.



**A) Unique DRIVE Wheels** Paddle-style for landscape applications; SC181H model. Designed to shed mud in wet conditions and grip in dry for improved cutting in all conditions.



**B) Knobby Wheels for Golf Applications** SC181HG model. Ideal for softer touch, bent grass, shallow cut applications. Wheel Part no. 373321.



“Text to Video” feature offers quick view of operating instructions on your mobile device.\* Text “drum” to 33998

## AE401V & AE401H

(Vanguard™ or Honda®)

Step up to the unique features of Billy Goat’s 19” wide AE401 aerator and see for yourself why people are switching. Operators love the softest drive and tine engagement in the industry and the “Lift and Lock™” feature that allows the tines to be raised by simply lifting up on the handle.

The AE401 eliminates cumbersome filling of a conventional center drum found on other units on the market, which is prone to wear, vibration and damage. Instead of bulky steel weights, water weight is positioned directly over the tines for better aeration depth. Thick ‘O-ring’ style chain for long life, better lubrication and stands up to pressure washing.

Model	Engine	Tines	Tine Pattern	Weight	Coring Tines	Length	Width	Height	Wheels
AE401H	118 cc Honda	24	4.75" x 7" (12 cm x 18 cm)	235 lb Dry (106 kg)	.625" x 3.5" (1.6 cm x 8.9 cm)	57" (145 cm)	29" (74 cm)	52.5" (133 cm)	Semi-pneumatic
AE401V	205 cc Vanguard	24	4.75" x 7" (12 cm x 18 cm)	240 lb Dry (109 kg)	.625" x 3.5" (1.6 cm x 8.9 cm)	57" (145 cm)	29" (74 cm)	52.5" (133 cm)	Semi-pneumatic

\*Data rates may apply.

## AE401 Series Features/Benefits



**The outboard drive wheels** eliminate both center wheel slip and damage from ramp loading with the tines engaged.



**Industry's softest tine engagement** and exclusive **Lift n Lock™** disengagement for best in class comfort, turning and productivity!



**Proprietary water tank** eliminates bulky side weights. Full tank capacity is 50 lbs.



**Tilt up serviceability**, plus **Fold-n-Go™** handles are excellent for transport & storage and fold without tools.



**Single bolt tine fastener** Rock solid and easy to service. 50% less bolts than other units on the market.



**Optional solid steel spikes** are excellent for improving drainage or for other no-plug applications. Sold as a set, with 24 spikes per set. (Part No. 360394-S)

“Text to Video” feature offers quick view of operating instructions on your mobile device.\* Text “core” to 33998



## PL1800V & PL1800H (Vanguard™ or Honda®)

This compact 18" aerator is ideal for smaller property aeration or rentals and features reciprocating cam tines that propel the unit forward and drive cores up to 2.75" deep. The unit can do up to 22,000 sq. ft. per hour, is simple to operate for homeowners, easy to steer without lifting and requires no add-on weights! The easy folding handle allows for compact transport and storage. Only 4 tines and no chains along with a no-tool removable cover make for easy maintenance.



“Text to Video” feature offers quick view of operating instructions on your mobile device.\* Text “plug” to 33998



## PL2501SPH

(Honda® or Self-Propelled Hydro-Drive)

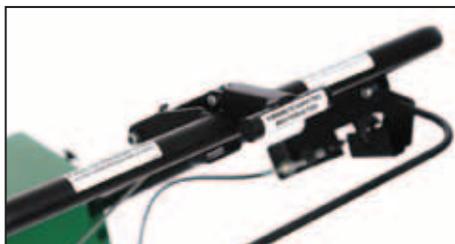
For the best combination of productivity, operator comfort, superior aeration results, variable hole density and remarkably low maintenance in its class, consider our PL2501SPH 25" Hydro-Drive unit. Best in class controls offer same intuitive, variable speed fingertip hydro-drive innovation as found on the reliable Billy Goat hydro-drive Brush Cutter, Overseeder and Next Gen Sod Cutter. The Patent Pending EZ Drop™ tine system has a one-step tine engagement lever from the handle that quickly engages tines when the lever is depressed or disengages tines when the lever is released to pass over obstacles in the aeration path for uninterrupted aeration. It also features “In-ground” steering for unmatched maneuverability, ergonomics, ease of turning, improved production, reduced downtime and turf repair when compared to drum aerators.



Model	Engine	Hydro-Drive	Tines	Tires	Weight	Height	Overall Width	Length	Core Spacing	Core Depth	Sq. Ft./Hr.
PL1800V	205 cc Vanguard	No	4 / 5/8" dia.	12" Semi-Pneumatic	240 lbs (108.8 kg)	40" (101.6 cm)	24" (61 cm)	57" (144.8 cm)	3.63" x 6"	Up to 2.75"	Up to 22,000
PL1800H	118 cc Honda	No	4 / 5/8" dia.	12" Semi-Pneumatic	240 lbs (108.8 kg)	40" (101.6 cm)	24" (61 cm)	57" (144.8 cm)	3.63" x 6"	Up to 2.75"	Up to 22,000
PL2501SPH	163 cc Honda	Yes	8 / 5/8" dia.	15" foam filled rear / pneumatic casters front	435 lbs (197.3 kg)	46" (116.8 cm)	35" (88.9 cm)	67" (170.1 cm)	3.6"	Up to 2.75"	Up to 42,550
†PL2501SPV	203 cc Vanguard	Yes	8 / 5/8" dia.	15" foam filled rear / pneumatic casters front	435 lbs (197.3 kg)	46" (116.8 cm)	35" (88.9 cm)	67" (170.1 cm)	3.6"	Up to 2.75"	Up to 42,550

†Coming soon  
\*Data rates may apply.

## PLUGR® 18" & 25" Features/Benefits/Accessories



**Auto stop feature (PL1800 series)**  
Handle has fingertip controlled bail for engaging drive/tine with auto stop safety feature. To raise and lower tines, the tine retractor lever is comfortably top mounted.



**One piece lift-off removable cover (PL1800 series)** offers ease of maintenance. Easy-release rubberized fasteners offer quick and easy hood removal for 100% access to all components.



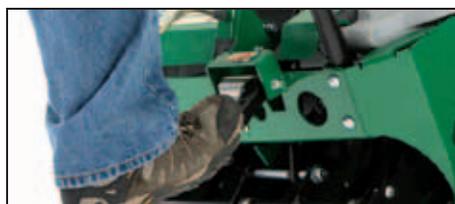
**No tool flip-up hoods (PL2501 series)** for best in class access to inside of machine for easy service plus improved belt service access.

	<b>.5 mph</b>	<b>1.5 mph</b>	<b>3 mph</b>
	<b>45 holes/ft<sup>2</sup></b>	<b>15 holes/ft<sup>2</sup></b>	<b>8 holes/ft<sup>2</sup></b>
	<b>Patch &amp; Seed</b>	<b>High Hole Density</b>	<b>Top Speed Aeration</b>

**Variable Aeration Density (PL2501 series)** creates 2-10X more holes than drum models in one pass! Eliminates double aerating and offers ability to do patch repair and seed bed prep in one pass.



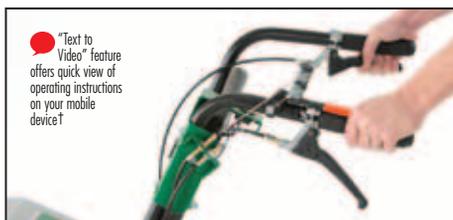
**Water weight tank (PL2501 series)** positioned directly over tines for better aeration depth and wheel traction in drier conditions. Full tank capacity is 40 pounds.



**Patent Pending EZ Lift™ rear foot pedal (PL2501 series)** conveniently lifts and locks tines for transport or when reversing.

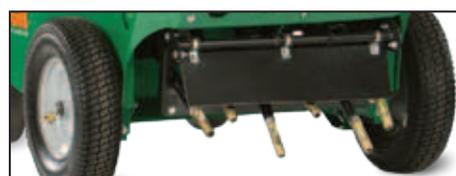


**Patent Pending EZ Drop™ tine engagement (PL2501 series)** Depressing the orange tine lever releases the tines from the lifted locked position and engages the tining action. When the tine engagement handle is released, tining action stops and the tines drag across obstacles in the aeration path for **uninterrupted aeration** and increased productivity (as shown below).



**Simple, intuitive, hydro-drive controls (PL2501 series)** with variable speed self-propelled rear wheel drive & front casters allow you to feather the speed with finger tip control. Reduces fatigue, increases productivity and provides enhanced traction while aerating on slopes. Reverse feature (with tines up) for added maneuverability and ease of loading/unloading.

†Data rates may apply.



**Machine heat-treated hardened thin wall tines** Simple, durable screw in design makes service simple. In/out reciprocating tine motion produces less compaction on the inner surface of the hole compared to spoon designs. Four tines on PL1800 series & 6 tines on PL2501 series (pictured). 5/8" dia. standard on all.



**Optional tines** Assorted tine sizes and styles offer a solution for every turf condition. Choose from 3/8" Solid (Part No. 381151); 7/8" Solid (Part No. 381149); 3/8" Hollow (Part No. 381150); Standard 5/8" Hollow (Part No. 382244); Zoysia Transfer (Part No. 381152)



**Service Kits** Common replacement parts for your PLUGR Aerator: PL1800 ser. (Part No. 380204); PL2501 ser. (Part No. 382605).

**ONE &  
DONE**  
AERATION



“Text to Video” feature offers quick view of operating instructions on your mobile device.† Text “hydro” to 33998

Patent Pending Technology.  
Sulky standard.

## AE1300H

(Honda®)

This machine combines true 30” wide aeration and speed up to 4.3 mph to complete ¼ acre in as little as 15 minutes! 59% faster than a 26” drum.

Variable Aeration Density (VAD™) from 8 to 48 holes per square ft. in one pass compared to an average fixed hole pattern of 4-6 on drums that often require two passes! The AE1300H also features variable hydro-drive for aeration in both forward and reverse.

Honda power, Hydro-Gear drive & pump, Eaton Motor, Flextech™ arms, and only two #50 chains combine for the ultimate in commercial reliability. Reciprocating action drives plugs up to 2x the depth of drums, especially in drier conditions. Soil condition or type is a non-issue. Aerate wet or dry, saving time and maximizing profitability.

ONE MACHINE does the same work as a 19” and 26” drum working at the same time with only ONE OPERATOR. Up to 2x as many plugs in ONE PASS. Eliminate shallow plugs, damaged turf from turning drums in the ground and call backs! Aerate ONE TIME with Billy Goat.

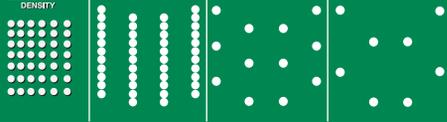


It takes two passes of a stand-on aerator to get the same quantity of holes as the AE1300H, making the AE1300H One & Done aerator 20% more productive for the same holes!

Model	Engine	Tines	Tires	Weight	Height	Overall Width	Length
AE1300H	390 cc Honda	8	15” pneumatic	516 lbs (234 kg)	46” (117 cm)	34.5” (87 cm)	67” (170 cm)

† Data rates may apply.

## AE1300H Features/Benefits/Accessories

	.5 mph	2 mph	4 mph
	48 holes/ft <sup>2</sup>	12 holes/ft <sup>2</sup>	8 holes/ft <sup>2</sup>
	Patch & Seed	High Hole Density	Top Speed Aeration
			

**Variable Aeration Density™** creates 2-10X more holes than drum models in one pass! Eliminates double aerating and offers ability to do patch repair and seed bed prep in one pass.



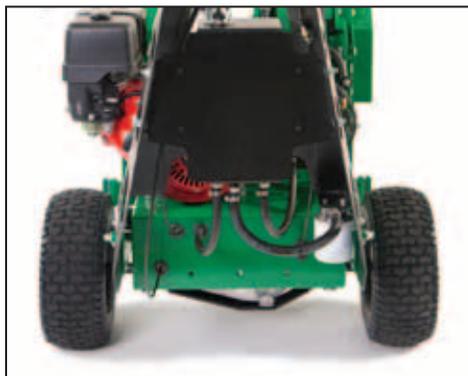
**"In-ground"** steering for unmatched maneuverability, ergonomics, ease of turning, improved production, reduced downtime and turf repair when compared to drum aerators. Plus, **reverse aeration** adds even more productivity!



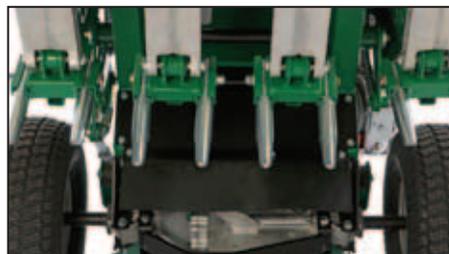
**Self-propelled, variable speed,** intuitive hydro-drive controls allow you to feather the speed and aerate in both forward and reverse with finger tip control. Reduces fatigue and vibration. Takes the chore out of the chore!



**Independently acting, "FLEXTECH™" arms** are durable and forgiving for unmatched reliability! Reciprocating action drives plug depths up to 2x that of drums. Significantly reduces call backs and/or rework regardless of soil conditions. Patent Pending.



**Slopes up to 20 degrees** This unit has 15" tires and a 35" wheel base to accommodate slopes up to 20 degrees. Optional foam filled tires can improve results further. (Part No. 362601)



**Fast tine service** Only 8 tines and 4 bolts which are easily accessed and takes 10% of the time needed to service 40+ tine, 2-bolt drum units.

**30" wide aerating productivity** is combined with outstanding durability, speed, deep plug depth and no need to double aerate! This machine fits everywhere you need to go, plus great visibility of tines for edge work. No need for both large and small machines.



**Sulky** for larger open area aeration such as sports fields and large commercial runs. (Comes standard)



**Optional solid steel spikes** are excellent for improving drainage or for other no-plug applications. Sold individually, (Part No. 360394) or as a set (PN362611)

## AET48

For larger property aeration, the tow behind AET48 offers flexible productivity.

The standard 48" modular unit easily configures down to 24" and features interchangeable parts. Each 24" unit has four fine stars with 6 tines each that core up to 3" deep. Cuts service time with single bolt tine fastener.

Can also be configured up to 72" wide with the optional AET Expansion Kit. (Part No. 361273.)



Shown with optional water weight jugs



**Updated from bushings to bearings!**

Will accept sandbags for extra weight.

## AET60

At up to four acres an hour, the AET60 is ideal for heavy duty, large property municipal, commercial, sport turf, estate or cemetery aerations. The AET60 offers flexible aeration widths at 36", 48" or 60" with a simple flip up or down of the aerator's wings. This unit weighs in at 440lb (almost double our AET48) without supplemental weights for deep, hard soil aeration. For maximum maneuverability, the AET60 also features swiveling tine assemblies (when used with 3-point hitch). Mounts to a standard tow bar or category 1, 3-point hitch. Runs up to 5 mph and pulls behind any type of tow vehicle. Provides a quality 6" x 7" aeration pattern up to 4" deep. Manual jack lifts and lowers tines with two pneumatic wheels for transport.

Model	Tires	Tine Depth	Hitch Type	Dry Weight	Length	Width	Height	Jug Capacity	Towing Requirements
AET48	10" (25 cm) pneumatic	Up to 3" (7.6 cm)	5/8" Pinned Tow Bar*	244 lb (110 kg)	66" (168 cm) wheel to wheel	65" (165 cm)	29" (74 cm)	40 lbs (18 kg) ea. w/5 gal (19 ltr) water	15 HP min. riding mower or tractor
AET60	13" (33 cm) Pneumatic	Up to 4" (10.2 cm)	3-pt hitch or standard tow bar	440 lbs (199.6 kg) without auxiliary ballast	Extendable tongue. Shortest length is 76"; extends 12" to 88"	37 - 60" (94 - 152 cm)	35" (89 cm)	N/A	20 HP min. riding mower or tractor

## AET48 Features & Specifications



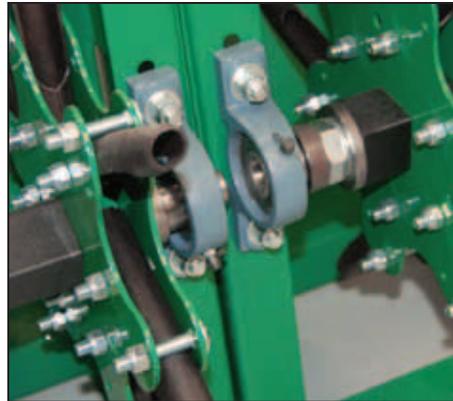
**Tine engagement** Engage tines by stepping on the footpad. Disengage by pulling out the spring loaded lever.



**Single bolt tine fastener** Rock solid and easy to service. 50% less bolts than other units on the market.



**Easy Fill & Drain Weight Jugs** weigh over 40 lbs each when filled with 5 gallons of water. 2 jugs/per 24" unit (Not included, sold individually. Part No. 361100.)

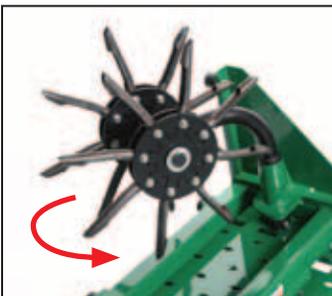


**Pillow block bearings** with grease zerks reduce wear and downtime for maintenance.

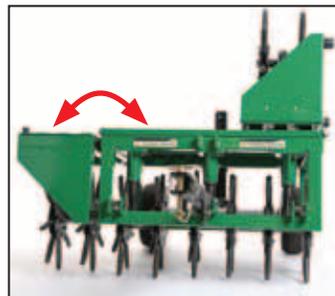


**24 Tines** Four stars per section, with six tines, each core up to 4" deep.

## AET60 Features & Specifications



**Swiveling tine wheels** for superior maneuverability (when used with 3-point hitch). 80 hardened steel tines for more efficient extraction of plugs.



**Foldable wings** raise and lower for desired aeration width, 36", 48" or 60".



**Category 1, 3-point hitch mounting** Tines swivel for 3-point hitch operation.



**Manual lift** Raise and lower tines with ease.

## OS552 & OS552H with Auto Drop™

(Vanguard™ or Honda®)

Comes with a 20" verticiling delta reel that creates the ideal environment for seed to soil contact and high germination rates. Heavy-duty infinite height adjustment for precise depth adjustment gives longer blade life than preset adjustments. It features steel guards to protect bearings and pulleys, inside engagement bail and padded handle, easy adjustable idler and premium pulleys.



“Text to Video” feature offers quick view of operating instructions on your mobile device.† Text “seeder” to 33998

“Text to Video” feature offers quick view of operating instructions on your mobile device.† Text “seed” to 33998



EXCLUSIVE FLOATING CUTTING HEAD AND AUTO DROP SYSTEM!

## OS901SPH (Honda®)

The OS901 allows you to verticut and overseed, all in one pass! Comes standard with Honda power coupled to a self-propelled hydrostatic drive for infinite speed control that eliminates pushing and fatigue. Intuitive forward & reverse drive controls for incredibly simple operation. Its rugged design withstands the most demanding use and produces beautiful turf results.

Shown without standard seed box bonnet.

Model	Engine	Depth Adjustment*	Seeding Width	Productivity	Weight	Length	Width
OS552	205 cc Vanguard	.125" → .5" (0.3 cm → 1.3 cm)	20" slicing (51 cm)	13,200 sq.ft/hr	162 lb (72.5 kg)	55" (140 cm)	26.5" (67 cm)
OS552H	162 cc Honda	.125" → .5" (0.3 cm → 1.3 cm)	20" slicing (51 cm)	13,200 sq.ft/hr	176 (34.4 kg)	55" (140 cm)	26.5" (67 cm)
OS901SPH	270 cc Honda	.125" → (.5") (0.3 cm → 1.3 cm)	22" slicing (56 cm)	@3.0MPH 29,040 ft <sup>2</sup> /hour 0.67 acre/hr	323 lbs (146.5 kg)	58.38" (148 cm)	30.75" (78 cm)

† Data rates may apply.

\*With up to an additional 1/2 inch (1.3 cm) of adjustment for blade wear.

## OS552 Features/Benefits



**25 lb front mounted poly seed box** with on-board customer instructions to help set drop rates for various seed. The box and agitator bar won't rust or dent – standard on the overseeder.



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



**Auto Drop™ system** is easy to adjust, with drop rates for a variety of seeds listed in on-board instructions.



**Fold-n-Go™ no tool, no bolt foldable handle** with inside bail and padded handles. Great for comfort, storage, transport and long life. (PR550 unit shown).

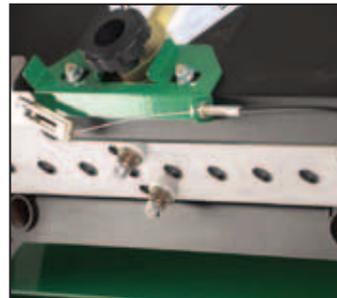
## OS901 Features/Benefits/Accessories



**Fold-n-Go™ no tool, no bolt foldable handles** are great for storage, transport and long life.



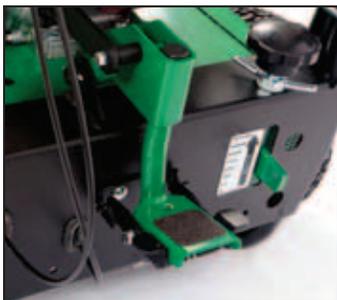
**Self-propelled hydrostatic drive** with intuitive forward & reverse drive controls eliminate pushing to reduce fatigue. Simple auto release switch for transport in off position.



**Auto Drop™ system** automatically starts and stops seed drop with reel engagement & disengagement, conserving valuable seed. Updated spring loaded stainless steel slide!



**Elevated seed box** prevents moisture from clogging the seed drop & provides excellent visibility. Axle driven seed agitator eliminates belts & tire-on-tire systems.



**Foot pedal** for operator ease of use and improved blade depth and wear. Standard on OS901. Retro Kit available for older OS900 Series. (Part No. 351611)



**Blade design** provides improved slicing, reduced thatch pick-up and longer life due to sharpened leading edge, design, attack angle and new height adjust. Standard. (Part No. 351305)



**Floating cutting head** with an exclusively designed 22" (56 cm) slicing reel floats with contours of yards, increasing seed to soil contact & improving germination rates.



**Clear Seed Box Bonnet**  
Standard (Part No. 351617)

**Optional Sulky**  
(Part No. 351601)



## CR550HC

(Honda®)

This Compact Power Rake maneuvers easily around small properties, removing matted thatch from turf in 20" / 51 cm passes. A 5 HP Honda engine is coupled to a free-swinging heat treated tempered flail blade reel, mounted to construction grade cast iron pillow block bearings with grease zerks. The flail reel can be changed over to an optional slicing reel in 10 minutes.

Heavy-duty single piece construction for low vibration and comfort, Fold-n-Go™ foldable handles for simple transport, premium inside mounted engagement bale, heavy-duty steel pulleys and adjustable idler permits tension setting for maximum belt life.

**WEIGHS ONLY 129 LBS!**



"Text to Video" feature offers quick view of operating instructions on your mobile device.\* Text "rake" to 33998



"Text to Video" feature offers quick view of operating instructions on your mobile device.\* Text "thatch" to 33998

## PR550 & PR550H

(Vanguard™ or Honda®)

The PR550 ser. efficiently removes matted thatch from turf in 20" passes, and its rugged design withstands the most demanding use.

A 5.5 HP† Honda or Vanguard engine coupled to a free-swinging heat treated tempered flail blade reel, mounted to construction grade cast iron pillow block bearings with grease zerks. Steel guards to protect bearings and pulleys, heavy-duty wheels, inside engagement bail and padded handle. Convertible to overseeder or vertislicer with optional accessories.

Model	Engine	Depth Adj	Depth**	Reel	Productivity	Weight	Length	Width
CR550HC	160 cc Honda GC	Infinite	(0.5" → 0.75") (1.3 cm → 1.9 cm)	20" Flail (51 cm)	13,200 sq.ft./hr	129 lb (58.5 kg)	38.5" (98 cm)	28.5" (72 cm)
PR550	205 cc Vanguard	Infinite	(.125" → .5") (0.3 cm → 1.3 cm)	20" Flail (51 cm)	13,200 sq.ft./hr	158 lb (71.6 kg)	45.5" (116 cm)	26.5" (67 cm)
PR550H	162 cc Honda	Infinite	(.125" → .5") (0.3 cm → 1.3 cm)	20" Flail (51 cm)	13,200 sq.ft./hr	158 lb (71.6 kg)	45.5" (116 cm)	26.5" (67 cm)

\*Data rates may apply.

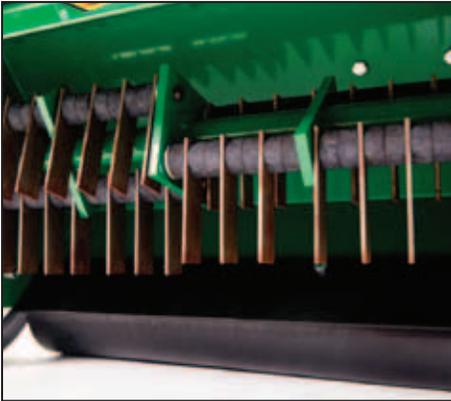
\*\*With up to an additional 1/2 inch (1.3 cm) of adjustment for blade wear.

Note: Add "V" to the end of PR or CR model to order with vertislicing reel.

Note: "T" to the end of a PR model to order with spring tine reel standard.

†Power rated by engine manufacturer.

## CR550HC Features/Benefits/Accessories



**Flail reel** is standard on CR. Perfect for accumulated thatch to ½ inch (1.3 cm) or more. Helps restore healthy growth of turf. (Part No. 350241)



**Infinite, heavy-duty depth adjustments** save on blade wear when compared to preset adjustments that may promote premature flail wear.



**Construction grade cast iron bearings** come with grease zerks for purging dirty grease. Also standard on PR550.

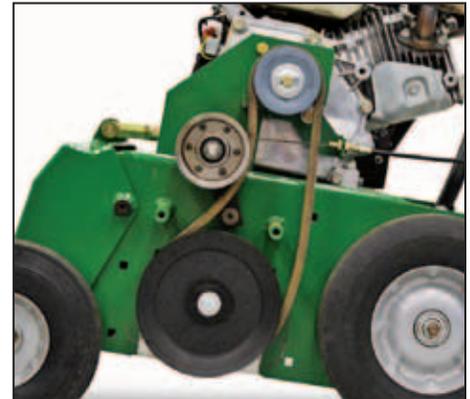
## PR550 Features/Benefits/Accessories



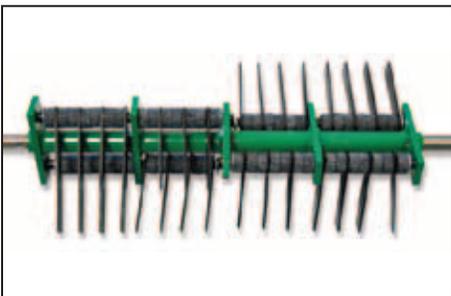
**Fold-n-Go™ no tool, no bolt foldable handle** with inside bail and padded handles. Great for comfort, storage, transport and long life.



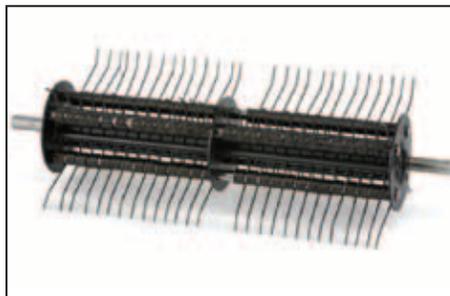
**Infinite, heavy-duty depth adjustments** save on blade wear when compared to preset adjustments that may promote premature flail wear.



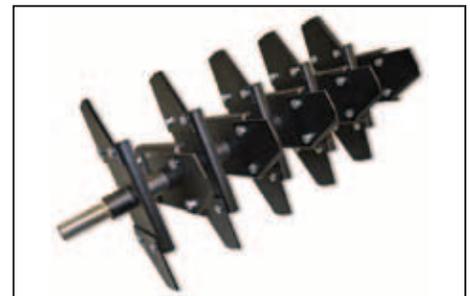
**Premium pulleys**, easy to adjust idler, and easy to change belt contribute to simple service and long life. Protected by a steel guard.



**Flail reel** is standard on PR. Heat treated and tempered blades stand up to heavy use. (Part No. 350112-S)



**Optional spring tine reel** efficiently removes thatch with a softer touch where sprinkler heads or other objects may be a concern. Can be ordered standard with PR. See note \*\*\* under specs on prior page. (Part No. 350355-S)



**Optional verticiling reel** is perfect for overseeding and thinning running grasses. Can be ordered standard on a PR and CR. See notes \*\* under specs on prior page. (Part No. 350113 for PR and Part No. 350252 for CR)

# Summer

Meadow and brush mowing the easy way



pg. 20-21



pg. 20-21



pg. 20-21

## BC2600HM & BC2600ICM

(Honda® or Briggs & Stratton®)

The Outback® BC26 mechanical “drive” brushcutter, designed for cutting through overgrown brush is ideal for clearing meadows and fields or cutting paths and trails wherever dense brush and weeds present a clean-up challenge. The 26” wide rigid deck commercial duty brush hog tackles brush up to 6’ high, grass and weeds over 8’ tall and saplings up to 2” diameter.



BC2600HM

**MECHANICAL DRIVE. IDEAL FOR FLAT MEADOW WORK!**

“Text to Video” feature offers quick view of operating instructions on your mobile device.\* Text “meadow” to 33998

## BC2600HH, BC2600HEBH & BC2600HHEU

(Honda®)

The Outback® Hydro brushcutters are 26” commercial-duty walk behind brush hogs ideal for rough terrain, hills up to a 20-degree slope, and wet or uneven conditions. The intuitive controls and hydrostatic drive system make quick work of under-brush, berries, bramble, vines, tall grass and small trees up to 2” diameter and 6’ tall – all at a rate of just under an acre of brush per hour.

**HYDRO DRIVE. IDEAL FOR ROUGH TERRAIN, HILLS & HIGH BRUSH!**



BC2600HH

“Text to Video” feature offers quick view of operating instructions on your mobile device.\* Text “brush” to 33998

**FRONT WHEEL CASTERS HELP HOLD ON HILLSIDES WHEN LOCKED! TURNS EASIER IN TALL GRASS!**

BC2600HHEU  
Locking front wheel casters

Model	Engine	Start	Cut Width	Deck	Productivity	Weight	Length	Width
BC2600HM	388 cc Honda	Pull	26" (66 cm)	Fixed	28,600 sq. ft/hr	317 (143.7 kg)	81.5" (207 cm)	30.75" (78 cm)
BC2600ICM	344 cc Briggs & Stratton	Pull	26" (66 cm)	Fixed	28,600 sq. ft/hr	316 (143.3 kg)	81.5" (207 cm)	30.75" (78 cm)
BC2600HH	388 cc Honda	Pull	26" (66 cm)	Floating	28,600 sq. ft/hr	325 (147.4 kg)	83" (211 cm)	31" (79 cm)
BC2600HEBH	388 cc Honda	Electric	26" (66 cm)	Floating	28,600 sq. ft/hr	335 (152 kg)	83" (211 cm)	31" (79 cm)
BC2600HHEU	388 cc Honda	Pull	26" (66 cm)	Floating	28,600 sq. ft/hr	325 (147.4 kg)	80" (203 cm)	31" (79 cm)

\*Data rates may apply.

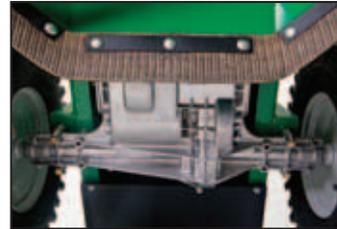
## BC26 Fixed Deck Features/Benefits



**Heavy duty blade spindle** is reinforced in four directions for maximum durability and safety, so you can keep cutting in the harshest environments.



**Rigid deck** provides excellent stability in deep vegetation while mowing your meadows. Angled rear discharge deck eliminates packing and wind rows.



**Heavy duty mechanical transaxle** combines the transmission and differential into one sealed package with no linkages to snag on brush. 3 speeds and reverse. Underside guarding protects belts and clutch area. Also standard on the BC26 Hydro unit.



**Ergonomically-angled control handles with padded grips** Intuitive drive controls make it easier to move forward and reverse. Wide plow style handles with padded grips and guards for maximum protection and leverage in deep brush.

## BC26 Hydro Features/Benefits



**Tuff Torq™ hydrostatic transaxle** with ETC (Enhanced Traction Control) is fully automatic, sensing when the rear wheel starts to spin, locking the wheel and giving it positive traction. Provides superior traction on hills or in wet and uneven conditions.



**Pivoting deck** ± 12 degree pivoting deck with proprietary return to neutral is engineered to glide over uneven terrain and deep brush. 26" wide deck with higher tip speed for improved cut quality.



**Front wheel casters (BC2600HHEU)** help hold hillsides when locked. Turns easier in tall grass. Height adjusts from 1.75" to 3.75" (4.5 cm - 9.5 cm)



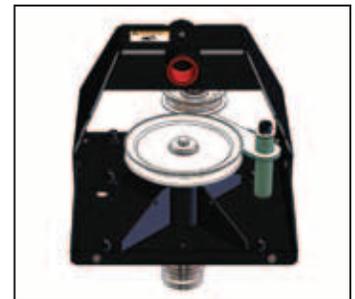
**Intuitive drive controls & handles with padded grips** Best in class control package allows the user to feather in forward and reverse directly from the handles - no shifting required.



**Wider anti-flat tractor tires** for better grabbing and pulling power.



**Rubberized rear deck trim** allows for easier stump clearance in reverse.



**Heavy duty blade spindle** is reinforced in four directions for maximum durability and safety, so you can keep cutting in the harshest environments.



# Fall

Clean up with world-class  
blowers, vacuums and  
debris loaders



pg. 24-27



pg. 28-29



pg. 30-31



pg. 32-33



pg. 34-37

## FORCE™ vs BACKPACK PRODUCTIVITY & AVERAGE LEAF CLEARING TIME

	Hours per 1/2 Acre	Hours per 1 Acre	Hours per 2 Acres	
Hand-held	5 hrs. 24 min.	N/A	N/A	N/A
Large Backpack	2 hrs. 45 min.	5 hrs. 29 min.	N/A	-
6 HP Force™	1 hr. 12 min.	2 hrs. 23 min.	4 hrs. 46 min.	2.3 x faster
9 HP Force™	43 min.	1 hr. 26 min.	2 hrs. 52 min.	3.8 x faster
13 HP Force™	27 min.	53 min.	1 hr. 46 min.	6.2 x faster
18 HP Force™	24 min.	47 min.	1 hr. 24 min.	7.0 x faster

**LIGHTWEIGHT & PERFECT FOR HOMEOWNERS!**



F601V

“Text to Video” feature offers quick view of operating instructions on your mobile device.† Text “blow” to 33998 (F601V only)

## F601V, F601X

(Vanguard™ or Briggs & Stratton®)

At only 76 pounds (F601V) or 83 pounds (F601X), this unit is one of the lightest in its class making it a breeze to roll through the yard. Ideal for residential cleanup, it costs little more than a backpack, but is 2.5 times more powerful so you’ll get your work done faster with less fatigue. Backed by a 5-year limited housing warranty, 3-year limited Vanguard engine warranty and 2-year limited Briggs & Stratton engine warranty (consumer); 1-year (commercial)\*\*



**Air volume = 2.3x backpacks\***

## F902H, F1002V & F1002SPV

(Honda® or Vanguard™)

Step up to commercial cleanup power! These units are ideal for medium size maintenance contractors and large property owners. The self-propelled F1002SPV increases productivity so you can rip through 30% more property per day. 3-year limited Honda engine warranty, 3-year limited Vanguard engine warranty and 5-year limited housing warranty.\*\*



**Air volume = 3.8x backpacks\***



F902H

“Text to Video” feature offers quick view of operating instructions on your mobile device.† Text “blower” to 33998



F1002SPV

Model	Engine	Velocity	Fan	Discharge	Weight	Front Wheels	Rear Wheels	Length	Width	Height
F601V	205 cc Vanguard	Just under 200 mph	16" 16-blade Single Shot Composite	3.5" (9 cm)	76 lb (35 kg)	8" x 3" Semi-pneumatic	10" x 3" Pneumatic	43.5" (111 cm)	22" (56 cm)	26" (housing), 45" (handle)
F601X	208cc Briggs & Stratton	Just under 200 mph	16" 16-blade Single Shot Composite	3.5" (9 cm)	83 lb (37 kg)	8" x 3" Semi-pneumatic	10" x 3" Pneumatic	43.5" (111 cm)	22" (56 cm)	26" (housing), 45" (handle)
F902H	262cc Honda	Just under 200 mph	17" 16-blade Single Shot Composite	4" (10 cm)	143 lb (65 kg)	10" x 3" Pneumatic	13" x 5" Pneumatic	58" (147 cm)	29.25" (74 cm)	32.5" (housing), 45" (handle)
F1002V	305cc Vanguard	Just under 200 mph	17" 16-blade Single Shot Composite	4" (10 cm)	143 lb (65 kg)	10" x 3" Pneumatic	13" x 5" Pneumatic	58" (147 cm)	29.25" (74 cm)	32.5" (housing), 45" (handle)
F1002SPV	305cc Vanguard	Just under 200 mph	17" 16-blade Single Shot Composite	4" (10 cm)	164 lb (74 kg)	10" x 3" Pneumatic	13" x 5" Pneumatic	58" (147 cm)	29.25" (74 cm)	32.5" (housing), 45" (handle)

\*Relative to most large backpacks. In accordance with ANSI 175.2 standard.

\*\*Complete warranty details can be found in Operations Manuals.

† Data rates may apply.

**SELF-PROPELLED OPTION!**



F1302SPH

## F1302H & F1302SPH

(Honda®)

Professional power and productivity, this Honda powered unit is a favorite for full-size landscapers, seal coaters, schools, parks departments, cemeteries, resorts, street departments, golf and estate properties. 3-year limited engine warranty, 2-year limited machine warranty, 5-year limited housing warranty.\*\*



Air volume = 6.2x backpacks\*

## F1802V & F1802SPV

(Vanguard™)

The ultimate in volume and power! A 6" discharge with air velocity of just under 200 mph will blow and push leaves and debris farther so you can clean up faster than with any other blower in our lineup. Most manufacturers don't even make 'em! 3-year limited engine warranty, 2-year limited machine warranty, 5-year limited housing warranty.\*\*



Air volume = 7x backpacks\*



F1802SPV

**SELF-PROPELLED OPTION!**

Model	Engine	Velocity	Fan	Discharge	Weight	Front Wheels	Rear Wheels	Length	Width	Height
F1302H	393 cc Honda	Just under 200 mph	17" 16-blade Single Shot Composite	5" (13 cm)	160 lb (72 kg)	10" x 3" Pneumatic	13" x 5" Pneumatic	58" (147 cm)	28.5" (72 cm)	32.5" (housing), 45" (handle)
F1302SPH	393 cc Honda	Just under 200 mph	17" 16-blade Single Shot Composite	5" (13 cm)	165 lb (75 kg)	10" x 3" Pneumatic	13" x 5" Pneumatic	58" (147 cm)	28.5" (72 cm)	32.5" (housing), 45" (handle)
F1802V	570 cc Vanguard	Just under 200 mph	17" 16-blade Single Shot Composite	6" (15 cm)	179 lb (81 kg)	10" x 3" Pneumatic	13" x 5" Pneumatic	58" (147 cm)	29.25" (74 cm)	32.5" (housing), 45" (handle)
F1802SPV	570 cc Vanguard	Just under 200 mph	17" 16-blade Single Shot Composite	6" (15 cm)	183 lb (83 kg)	10" x 3" Pneumatic	13" x 5" Pneumatic	58" (147 cm)	29.25" (74 cm)	32.5" (housing), 45" (handle)

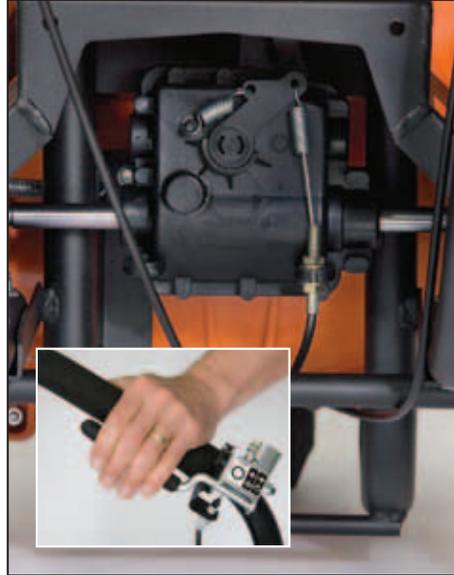
\*Relative to most large backpacks. In accordance with ANSI 175.2 standard.

\*\*Complete warranty details can be found in Operations Manuals.

## Force™ Features/Benefits/Accessories



**Patented Aim N Shoot™** directs the airflow where you need it most with fingertip control and is lockable for single positions. Air is up to 52% more concentrated vs. square steel discharge.



**Self-propelled** Forget the fatigue associated with pushing blowers. The 10 HP† Vanguard™, 13 HP† Honda® and 18 HP† Vanguard engines have self-propelled options to increase productivity!



**Smooth, rounded housing** vs steel eliminates air voids for quiet output and maximum performance! Proven design won't rust or dent! Backed by a 5-year limited warranty.\*\* Plus, compare against the weight of steel!



**Force blowers** are up to 30% lighter than other units on the market. Easier to push and far more productive.



**Improved fan technology** features a single shot 16 blade, closed face fan. That's twice as many blades as most manufacturers and is far lighter than steel fans and easier to start on cold days. It's standard on all models and is the ultimate in performance and reliability!



**Quietest on the market** The quiet operation of the Force™ compared to back-packs and steel blowers is a welcomed relief among users and in neighborhoods.

\*\*Complete warranty details can be found in Operations Manuals.

†Power rated by engine manufacturer.

Vanguard: All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton.



**Forward discharge** Improved design of soft rubber is standard on F9, F10 and F13. (Not available on F18.) It's a snap to install and is perfect for cleaning along walls and fences! (Optional kit on F601V model. Part No. 441130)



**Caster wheel kit** allows more maneuverability in tight spaces for moving airflow from side to side, without off-weighting the front wheel. (Optional for F9, F10, F13 and F18 models only. Part No. 440293)



**Quick hold down kit** Quick trailer lock down attachment saves time. (Optional for F9, F10, F13 and F18 models only. Part No. 440120)



**Parking brake kit** prevents roll-aways on inclines and saves relocation time when you need to step away. (Optional for F9, F10, F13 and F18 models only. Part No. 440140)



**10-ft hose kit** easily fits over nozzle to direct airflow into hard to reach spaces. 4"D x 10'L. (Optional for F601 ser. models only. Part No. 441166)



**Foam filled front tire** Flat free tire is lightweight and rolls easily over terrain. (Optional for F9, F10, F13 and F18 models only. Part No. 440279)

## KV601 & KV650H

(Briggs & Stratton® or Honda® Push)

## KV601SP & KV650SPH

(Briggs & Stratton or Honda Self-Propelled)

Ideal for residential or smaller commercial property maintenance, Billy Goat's versatile 27" wide lawn and litter vac has variable height adjustment for hard surface or turf work. 12" tires on the push unit and rear wheel drive on the self-propelled unit make operation simple even in hilly turf environments. Optimized nozzle configuration improves suction and debris flow and handles hedge clippings with ease.

KV601SP shown with optional 4" x 8' hose kit. Ideal for cleaning between shrubs, under decks, window wells, utilities and other hard to reach areas.



KV601SPH



## TKV650SPH

(Honda Self-Propelled)

The TKV model offers all the great features of our KV model but has an integral on-board 2" chipper. Now you can add branches to all your leaf, seed, bloom, mulch, litter, and debris cleanup jobs. Self-propelled is standard on the TKV.

"Text to Video" feature offers quick view of operating instructions on your mobile device.\*  
Text "vac" to 33988 (KV601SP, KV650SPH, TKV650SPH)

"Text to Video" feature offers quick view of operating instructions on your mobile device.\*  
Text "vacuum" to 33998 (KV650H, KV601)

Model	Engine	Self-Propelled	CFM	Bag Volume	Bag	Weight	Length	Width
KV601	190 cc Briggs & Stratton Professional Series™	No	1700	40 gal (151 ltr)	Mesh w/dust skirt	116 (52 kg)	62" (158 cm)	26.75" (68 cm)
KV601SP	190 cc Briggs & Stratton Professional Series™	Rear	1700	40 gal (151 ltr)	Mesh w/dust skirt	133 (60 kg)	62" (158 cm)	26.75" (68 cm)
KV650H	187 cc Honda	No	1700	40 gal (151 ltr)	Mesh w/dust skirt	98 lb (44 kg)	62" (158 cm)	26.75" (68 cm)
KV650SPH	187 cc Honda	Rear	1700	40 gal (151 ltr)	Mesh w/dust skirt	98 lb (44 kg)	62" (158 cm)	26.75" (68 cm)
TKV650SPH	187 cc Honda	Rear	1700	40 gal (151 ltr)	Mesh w/dust skirt	141 lb (64 kg)	62" (158 cm)	26.75" (68 cm)

\*Data rates may apply.

## KV/TKV Features/Benefits/Accessories



**Integral dust skirt** keeps dust down and away from the operator. **Optional felt bag** is available for better dust control. (Part No. 891126)



**Hard bottom breathable mesh turf zipperless bag** uses two easy open fasteners for long life and simple unloading. Bottom loading.



**Single speed rear self-propelled** is great in hilly turf applications. (KV601 SP, KV650SPH and TKV650SPH only)



**5-blade serrated impeller** maximizes both suction and debris reduction.



**Optional hose kit** with telescoping handle is ergonomic and great for cleaning hard to reach places. (Part No. 891125)



**The caster kit** (Part No. 891128) and **nozzle wear kit** (Part No. 891127) increase maneuverability and help protect your investment against wear on hard surfaces.



**Optional shredder screen kit** reduces dry leaves up to 12:1. (Part No. 891153)



**Optional liner sleeve** protects housing in sandy conditions (Part No. 891134)



**TKV On-board 2" chipper**  
Now you can add branches to all your leaf, seed, bloom, mulch, litter, and debris cleanup jobs.



**The weatherproof cover** is ideal for protecting your machine from the elements. (Part No. 891137)



**SELF-PROPELLED OR PUSH**

MV650SPH

**ELECTRIC START!**

“Text to Video” feature offers quick view of operating instructions on your mobile device.†  
Text “multi” to 33998



MV601SPE  
Pictured with optional hose kit. 5" D x over 10' long with nozzle for hard to reach areas.

## MV650H (Honda® Push: Hard Surfaces)

## MV650SPH/MV601SPE\* (Self-Propelled: Turf. \*Electric Start)

Ideal for larger properties, commercial lots, leaf cleanup, rental, parks, city streets, school districts, or municipal festival cleanup. Powerful 6-blade impeller for maximum suction and debris reduction. Picks up cans, bottles, grass clippings, litter and other debris with ease. Abrasion-resistant composite housing components reduce weight and won't rust or dent.

Model	Engine	Self-Propelled	CFM	Bag Volume	Bag	Weight	Length	Width
MV650H	187 cc Honda	No	2500	40 gal (151 ltr)	Mesh Turf	200 lb (91 kg)	64" (162.5 cm)	29" (74 cm)
MV650SPH	187 cc Honda	Yes	2500	40 gal (151 ltr)	Mesh Turf	211 lb (96 kg)	64" (162.5 cm)	29" (74 cm)
MV601SPE*	190 cc Briggs & Stratton Professional Series™	Yes	2500	40 gal (151 ltr)	Mesh Turf	204 lb (92.5 kg)	64" (162.5 cm)	29" (74 cm)

\*Electric start

†Data rates may apply.

## MV Features/Benefits



**29" steel gobble door** is adjustable from the operator's position for easy switching between hard surface, turf or hose applications.



**Unique top fill design** keeps dust out of operator's face and ensures optimum filling.



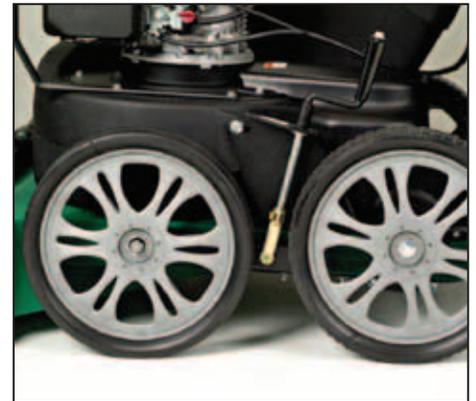
**Top loading bag** slides in and out on rails for easy unloading. 40-gallon bag holds up to 50 lbs of debris.



**3 speed transmission** (self-propelled only). Ultra-smooth and extremely durable.



**Micro-adjustable height control** Crank style for optimum performance on turf or hard surfaces.



**14" custom wheels** smooth out the rough areas and make the vacuum maneuverable.



**Optional electrostatic dust sock kit** traps dust for optimum operator and air quality protection. (Part No. 840263)



**Optional disposable bag liners** come in packs of 12 and eliminate the extra step of bagging your debris. (Part No. 840134)



**Optional hose kit** attaches to the gobble door. No extra plate is required to close off the air intake. Ideal for those hard to reach areas. (Part No. 840116)



Shown with optional hose kit.  
(Part No. 831018)

“Text to Video” feature offers quick view of operating instructions on your mobile device.\*  
Text “litter” to 33998



Low dust, low noise innovation

## QV550H/QV550HSP/QV900HSP (Briggs & Stratton® or Honda®: Hard Surfaces)

The QUIETVAC® is the world’s quietest vacuum. Its unique cyclonic filtration with exclusive dust sock technology drastically reduces dust in dry conditions. The volute housing and 6-blade armor plate steel fan combination provide optimum suction power and up to 12 to 1 debris reduction for composting in dry conditions. Our 33” wide industrial class hard surface machine is ideal for wide area commercial, industrial and municipal clean-up applications such as tarmacs, school campuses, hospitals, parks, churches, airport pedestrian areas, resorts, city streets and sidewalks.

**NOTE:** The dust sock along with the center filter must be cleaned regularly and kept dry to function properly. Reduce throttle to match conditions and optimize noise dust benefits. For sandy conditions a Sand Liner Kit is available (Part No. 831611)

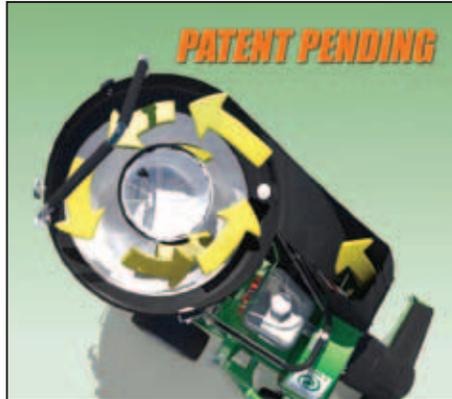
Model	Engine	Self-Propelled	CFM	Bag Volume	Bag	Weight	Length	Width
QV550H	160 cc Honda	No	1665	36 gal (136 ltr)	Mesh Turf	175 lbs. (79.4 kg)	63” (160 cm)	33” (83.8 cm)
QV550HSP	160 cc Honda	Hydro Drive	1665	36 gal (136 ltr)	Mesh Turf	226 lbs. (102.5 kg)	63” (160 cm)	33” (83.8 cm)
QV900HSP	270 cc Honda	Hydro Drive	1775	36 gal (136 ltr)	Mesh Turf	248 lbs (112.5 kg)	63” (160 cm)	33” (83.8 cm)

\*Data rates may apply.

## QV Features/Benefits/Accessories



**Best in class noise reduction** The QV has the lowest dB in its class compared to other vacs on the market with equal engines at the same RPM.



**State of the art cyclonic filtration** Innovative cyclonic filtration with exclusive electrostatic dust sock captures a high volume of dust including sub-micron particles as small as 0.1 micron. Cleans easily and is reusable.



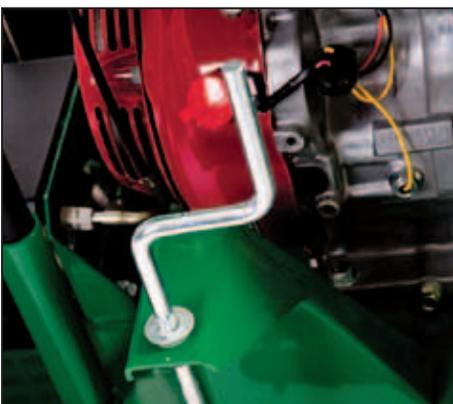
**Hydro drive transmission** Hydrostatic transmission with infinite forward and reverse speeds, 0-3 mph, and shift on the fly. Negotiate tight spots quickly and with unbelievable ease. (QV550HSP, QV900HSP models)



**Four-latch large capacity turf bag** holds 36 gallons, plus exclusive **electrostatic dust sock** traps dust for optimum operator and air quality protection. Comes standard. (Part #831282)



**Debris bag skirt standard** (Part No. 831268).



**Powerful suction at variable heights** Readily adjust height from ½" to 3" to accommodate any hard surface needs.



**Durable front casters** roll smoothly through turns and over uneven surfaces offering quick task completion.



**Optional collapsible on board hose kit with ergonomic handle extension** User-friendly hose kit expands to 10'. Magnetic intake door closure provides trouble-free switching to clean hard to reach areas. (Part #831018)

## DL1301H

Honda®

Our 13 HP† features include a powerful 14.25" armor plate steel impeller with 8 cutting points and a 12-gauge steel housing with a replaceable 10-gauge poly liner. The 8" intake hose is a 10' long, clear poly helical coil. This unit is mountable in four ways: Tailgate mountable with optional hanger kit; optional swing away hitch; optional receiver hitch; or skid mounted to a trailer or truck bed.

**STANDARD  
DUAL SHREDDING  
SYSTEM AND  
CUSTOMFIT™  
FEATURES FOR  
ALL UNITS!**



## DL1401SE

Subaru® Electric Start

For one of the best values in its class, this rugged 14 HP† unit features a 16" diameter armor plate steel impeller with 8 cutting points, replaceable poly liner and a 12-gauge steel housing for maximum suction power. This unit can be mounted with the optional hanger kit, skid mounted to a truck or trailer bed, or mounted to a class III truck hitch. The 10" intake hose is a 10' long, clear poly helical coil.

Model	Engine	Hose Dimensions	Impeller	CFM	Discharge	Weight	Length	Width	Height
DL1301H	388 cc Honda	8" x 10' (20 cm x 3 m)	4 Blades, 8 cutting points	2100 cfm	7" (18 cm)	207 lb (94 kg)	31" (79 cm)	27" (69 cm)	48" (122 cm)
DL1401SE	404 cc Subaru	10" x 10' (25 cm x 3 m)	4 Blades, 8 cutting points	3700 cfm	7" (18 cm)	267 lb (121 kg)	31" (79 cm)	27" (69 cm)	48" (122 cm)

†Power rated by engine manufacturer.

## DL1801V & DL1801VE

Vanguard™ or Vanguard Electric Start

Our heavy-duty 18 HP† unit features a 16" diameter armor plate steel impeller with 8 cutting points, replaceable poly liner and a 12-gauge steel housing for maximum suction power. This unit can be mounted with the optional hanger kit, skid mounted to a truck or trailer bed, or mounted to a class III truck hitch. The 10" intake hose is a 10' long, clear poly helical coil.



DL1801VE  
(Electric start)



DL2900V shown  
with optional trailer

## DL2900V & DL3700V

Vanguard™ or Vanguard Electric Start

Our top of the line loaders feature a 29 HP† or 37 HP† engine coupled to our largest 20", 6-blade, armor plate steel impeller with 18 cutting points (DL3700V); 12 cutting points (DL2900V) for up to a 12:1 reduction ratio and includes a replaceable poly liner for the housing. Both units have a 10-ft clear poly helical coil intake hose - the DL2900V has a 12" hose diameter and the DL3700V has a 14" hose diameter.



The DL3700V with Vanguard™ EFI delivers easy automotive-type cold weather starting as well as fuel savings of up to 25%.\*

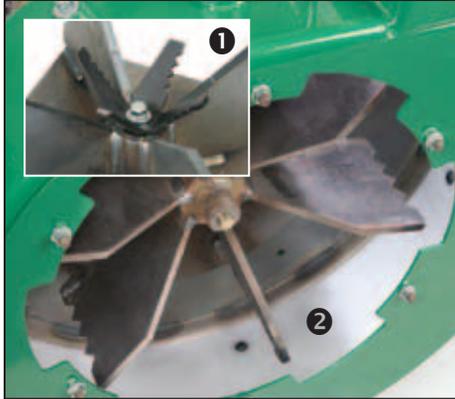
Model	Engine	Hose Dimensions	Impeller	CFM	Discharge	Weight	Length	Width	Height
DL1801V	570cc Vanguard	10" x 10' (25 cm x 3 m)	4 Blades, 8 cutting points	3700 cfm	7" (18 cm)	267 lb (121 kg)	31" (79 cm)	27" (69 cm)	48" (122 cm)
DL2900V	896cc Vanguard	12" x 10' (31 cm x 3 m)	4 Blades, 12 cutting points	4400 cfm	8" (20.3 cm)	475 lb (215 kg)	60" (152 cm)	32.25" (82 cm)	74.875" (190 cm)
DL3700V	993cc Vanguard EFI	14" x 10' (36 cm x 3 m)	6 Blades, 18 cutting points	5050 cfm	8" (20.3 cm)	475 lb (215 kg)	60" (152 cm)	32.25" (82 cm)	74.875" (190 cm)

†Power rated by engine manufacturer.

Vanguard: All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton.

\*Closed-loop EFI system fuel savings may vary based on debris loading conditions and other factors.

## DL Features/Benefits/Accessories



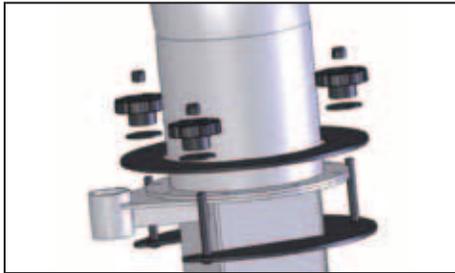
**Dual shredding system with Piranha™ blade** for extra shredding (photo 1). Replaceable poly liner and serrated blades with cutting points (photo 2) for the best reduction of ANY debris loader on the market.



**Safety kill switch** Quick connect / release hose clamp with safety interlock.



**Intake hose storage** Simple secure nozzle hook for convenient and efficient storage. DL2900V and DL3700V

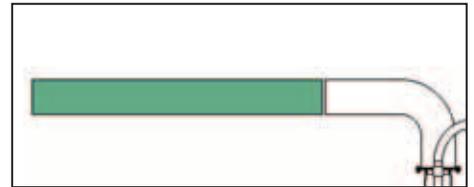


**Optional 360 rotational kit** No tool, hand adjustable rotating exhaust allows 360 degree positioning. Cannot be used with extension kit. For DL1301, DL1401 and DL1801 models. (Part No. 812332)  
Standard on DL2900V and DL3700V.



**Heavy-duty clear urethane helical intake hoses** User friendly nozzle design and hose connection.

**Replacement hose** Urethane portion only. (Part No. 811244 for DL1301; Part No. 791033 for DL1401 and DL1801; Part No. 791034 for DL2900V; Part No. 792208 for DL3700V)



**Optional CustomFit™ discharge hose kits** extends discharge by 5' for customization to your truck or trailer.

**Urethane hose kit** for DL2900V and DL3700V models. (Part No. 791107)

For DL1301, DL1401 and DL1801 models (Part No. 812300)

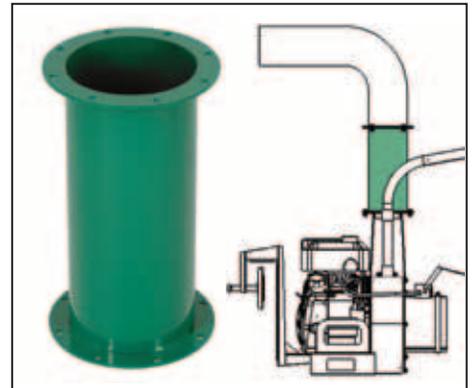
**Flexible metallic hose kit** For DL2900V and DL3700V models only. (Part No. 791106)



**Replaceable poly liner** Part No. 812394 for DL1301; Part No. 812391 for DL1401 & DL1801. Part No. 791018-S for DL2900V & DL3700V. Part No. 791094-S for **optional** heavy-duty liner for DL2900V & DL3700V.



**Optional exhaust deflector kit** deflects debris for most efficient loading. (Part No. 812295)



**Optional CustomFit™ extension kit** extends discharge height by 15 5/8". For DL1301, DL1401 & DL1801. Cannot be used with rotational kit. (Part No. 812273)

Extends discharge height by 2 feet for DL2900V & DL3700V. Can be used with rotational kit. (Part No. 791600)

## DL CustomFit™ Accessories & Mounting Options



**Optional CustomFit™ stake body swing away hitch**

For models DL1301, DL1401 & DL1801 only. (Part No. SBSA6)



**Optional CustomFit™ swing away hitch**

is mountable to a class III trailer hitch and locks at 90 and 180 degrees so the unit can be swung away. For easy dumping. DL1301, DL1401 and DL1801 models only. (Part No. SAH34)



**Optional CustomFit™ hanger kit**

Easy to install, locks in place with 2 bolts. DL1301, DL1401 and DL1801 models only. (Part No. 812260)



**Trailer tongue mount (Skid)**

Perfect solution for contractors. Simply mount to the tongue of your trailer. All units come standard as skid mounts.



Shown with DL2900V



**Optional CustomFit™ receiver hitch**

Well priced and easy to install and remove, the receiver hitch easily mounts to your truck and is ideal for use with Billy Goat DL13-18 loaders. (Part No. 812601)

**CustomFit™ trailer** is an ideal solution for most any crew wanting mobility and a smooth ride at highway speeds. Includes light kit. For DL2900V & DL3700V models only. (Part No. 791152)

## Billy Goat Industries, Inc.

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