Expanded
Lineup!
BILLY
GOAT®
www.billygoat.com
A SUBSIDIARY OF
BRIGGS & STRATTON
CORPORATION

Clean up in all seasons with Billy Goat®!

Thank you for your interest in Billy Goat! For more than fifty years, our commitment to offering world class products that are simple to operate, less fatiguing, and highly productive has been at the center of Billy Goat's success with making properties across the globe look fantastic.

We invite you to explore the comprehensive solutions on the pages inside including an array of products for Spring, Summer and Fall turf renovation and outdoor cleanup.

New this year, Billy Goat has broadened our world class Force™ pedestrian blower line with the addition of the Hurricane zero turn stand-on blowers offering the largest most productive line of blowers on the market from 6 to 35 gross HP†! See pages 30-31. In addition, see pages 38-41, for Billy Goat's next gen debris loaders with best in class discharge chute and housing durability for long life productivity. Lastly, Billy Goat is pleased to introduce our new self-propelled post hole auger offering the highest bit torque in its class for ease of use and enhanced productivity. See pages 22-23.

When it comes to aeration, Billy Goat offers the only full line of reciprocating aerators on the market! Reciprocating aerators feature the ability to turn in the ground while aerating, vary hole density and in the case of the AE1300H, aerate in reverse – for maximized productivity, ergonomics and ease of service! Our expanded line-up of aerators includes the award winning Next Gen 25" self-propelled hydro-drive PL2501 PLUGR® Series as well as the 18" cam driven PL1801 Series. Combined with our "One & Done" AE1300H hydro aerator, Billy Goat has the ultimate line-up to take your business to the next level.

For fleet buyers, Billy Goat is the only manufacturer in this category to offer common controls for consistent customer experience, simple operation and ease of training across much of the line including brushcutters, aerators, overseeders, sod cutters, and our new self-propelled auger. And with our commitment to provide superior customer experience, "Text to Video" has been expanded to Canada, offering even wider customer support and assuring machine start-up and operation is readily accessible via instructional video from your mobile device.

Billy Goat products are engineered and rigorously field tested to our customers' highest specifications and are known for durability, rugged performance and long life.

Whether your needs are for residential, commercial or municipal turf clean-up, we invite you to explore Billy Goat's leading solutions. Visit our website, watch our videos and work with our international network of stocking and servicing dealers to find the right machine for your clean-up application, property or season.

†Power rated by engine manufacturer.
All power levels are stated gross horsepower at 3600 RPM per SAEJ1940 as rated by Briggs & Stratton.

Spring Pages 2-17

Summer Pages 18-23

Fall Pages 24-41

Spring

Spring turf and renovation projects make for the perfect property

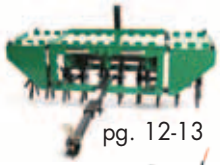
Clean Up Your World™

pg. 4-5

pg. 6-7

pg. 8-9

pg.10-11


pg. 12-13

pg. 14-15

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Sod Cutters

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 33988 US and 33433 Canada

GOLF OPTION AVAILABLE!

"Text to Video" feature offers quick view of operating instructions on your mobile device.* Text "sod" to 33988 US and 33433 Canada

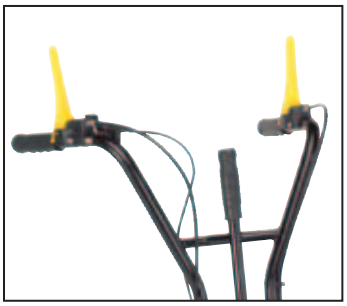
SC181H , SC181HG & SC181HGEU Hydro-Drive
(Honda®)

The 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 laser clad cutting blade - for the ultimate in smooth, precise cutting and 3x blade life. The unit is a favorite for irrigation, landscape, hardscape, sports field, flatwork, and the SC181HG golf option with knobby tires is ideal for softer touch, shallow cut, bent grass applications. Honda 5.5 gross HP† engine with 3-year limited warranty.** (The SC181HGEU is specified for European customers.)

Model	Engine	Weight	Cutting Width	Cutting Depth	Length	Width	Height	Transmission
SC121H	118 cc Honda GXV120	165 lb (74 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	406 lb. (184 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.

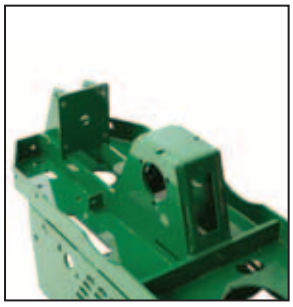
One-Step cut adjustment changes cutting depth by moving a single lever.

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

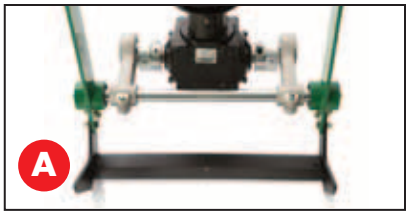
SC181H Features/Benefits

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, overseeder, as well as the new post hole auger.



Superstructure frame features a 3/8" thick steel substructure and 1/2" thick steel lateral support for reinforced frame rigidity.



A) Durable cut system features rugged cast iron gear box, spiral gears and thick seals. Sealed bearings, 1" plated lateral stability bar, large aluminum dog bones and tight eccentric placement adds strength and dependability. Laser clad cutting blade for precise cut & up to 3x blade life.

B) New St. Augustine blade. Sharpened inside arm corners. Optional. (Part No. 373333)

Well vented housing Provides increased venting for cool operation.

Three easy access service doors located at front / center / 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.

Aerators

SIMPLEST TO USE DRUM AERATOR ON THE MARKET!

"Text to Video" feature offers quick view of operating instructions on your mobile device.* Text "drum" to 33988 US and 33433 Canada

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 n Lock™" feature that allows the tines to be raised by simply lifting up on the handle.

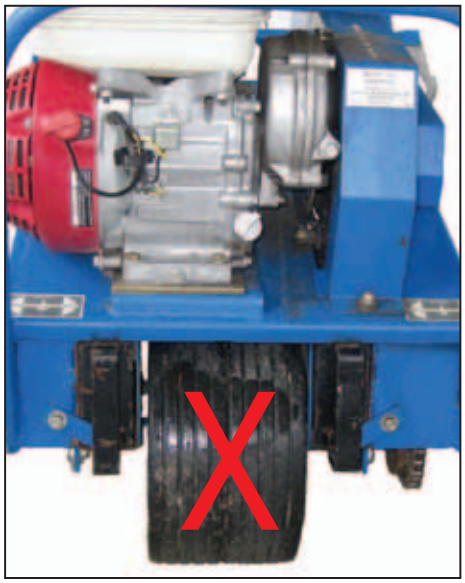
The AE401 eliminates cumbersome filling of a conventional center drum found on other units on the market, which is prone to wear, vibration and damage. Instead of bulky steel weights, water weight is positioned directly over the tines for better aeration depth. Thick 'O-ring' style chain for long life, 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)	242 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
AE401V	205 cc Vanguard	24	4.75" x 7" (12 cm x 18 cm)	242 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
AE402V†	203cc Vanguard	24	4.75" x 7" (12 cm x 18 cm)	252 lb Dry (114 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.
†Coming July, 2019.

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)

PLUGR® 18" & 25" Aerators

NEWLY ENHANCED!

"Text to Video" feature offers quick view of operating instructions on your mobile device.* Text "core" to 33988 US and 33433 Canada

PL1801V & PL1801H

(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 new ergonomic handle is lso mounted for reduced vibration and folds allowing for compact transport and storage. Only 4 tines and no chains along with a no-tool removable cover make for easy maintenance.

PL2501SPH & PL2501SPV

(Vanguard® or Honda® 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 PL2501Ser. 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, Next Gen Sod Cutter and new Self-Propelled Auger. 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.

IN-GROUND TURNING BILLY GOAT IN-GROUND TURNING

"Text to Video" feature offers quick view of operating instructions on your mobile device.* Text "plug" to 33988 US and 33433 Canada

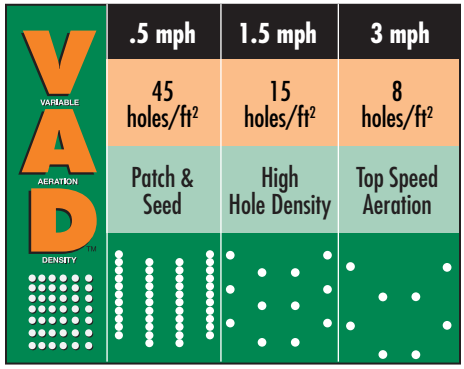
PL2501SPV pictured. Vanguard 200 engine with cyclonic air filtration extends air filter replacement intervals up to 600 hours!

Model	Engine	Hydro-Drive	Tines	Tires	Weight	Height	Overall Width	Length	Core Spacing	Core Depth	Sq. Ft./Hr.
PL1801V	205cc Vanguard®	No	4 / 5/8" dia.	12" Semi Pneumatic Flat Free	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
PL1801H	118cc Honda®	No	4 / 5/8" dia.	12" Semi Pneumatic Flat Free	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
PL1802V†	203cc Vanguard	No	4 / 5/8" dia.	12" Semi Pneumatic Flat Free	248 lb (112.4 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	6 / 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	6 / 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

*Data rates may apply.
†Coming July, 2019.

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

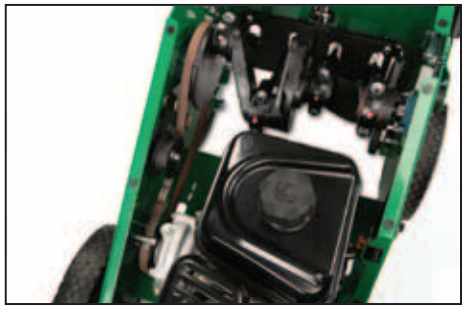
NEW Iso mounted handle helps reduce vibration offering fatigue free operation so you can complete more work in less time! (PL1801 ser.)



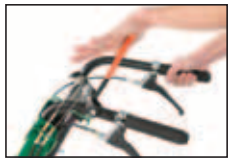
Variable Aeration Density (PL2501 series) creates 2-10X more holes than drum models in one pass! Eliminates double aerating and offers ability to do patch repair and seed bed prep in one pass.

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.

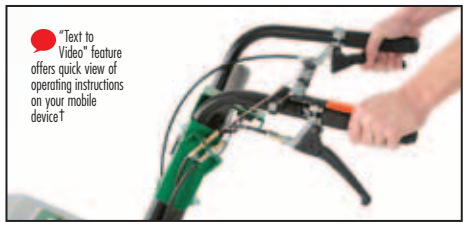
Patent Pending EZ Lift™ rear foot pedal (PL2501 series) conveniently lifts and locks tines for transport or when reversing.



NEW Longer belt span improves belt de-clutching and increases belt life. (PL1801 ser.)



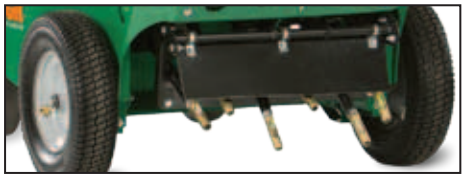
Patent Pending EZ Drop™ tine engagement (PL2501 series) Depressing the orange tine lever releases the tines from the lifted locked position and engages the tining action. When the tine engagement handle is released, tining action stops and the tines drag across obstacles in the aeration path for **uninterrupted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

NEW Updated wheel bearings prolong life of wheel. (PL1801 ser.)



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 PL1801 series & 6 tines on PL2501series (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: PL1801 ser. (Part No. 382607); PL2501 ser. (Part No. 382605).

Hydro Aerators

ONE & DONE AERATION

"Text to Video" feature offers quick view of operating instructions on your mobile device.† Text "hydro" to 33988 US and 33433 Canada

Patent Pending Technology.
Pictured: AE1300HS, ideal for larger open area aerations.

AE1300H & AE1300HS (with Sulky)

(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.

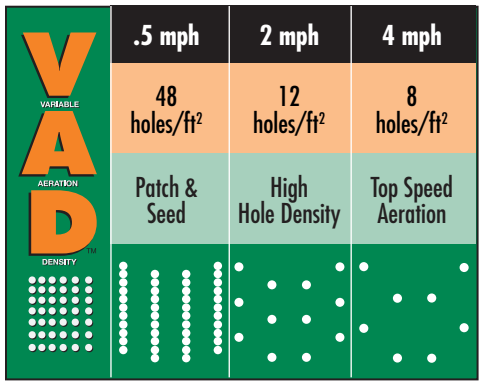
ONE MACHINE does the same work as a 19" and 26" drum working at the same time with only ONE OPERATOR. Up to 2x as many plugs in ONE PASS. Eliminate shallow plugs, damaged turf from turning drums in the ground and call backs! Aerate ONE TIME with Billy Goat.

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)

*AE1300HS with Sulky.
† Data rates may apply.

AE1300H Features/Benefits/Accessories



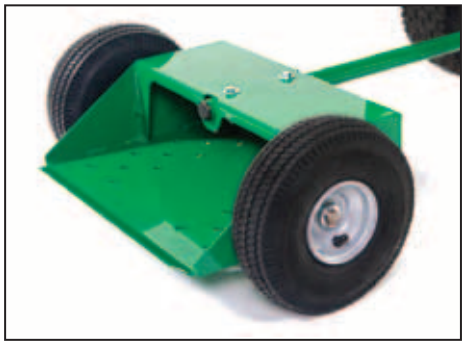
Variable Aeration Density™ creates 2-10X more holes than drum models in one pass! Eliminates double aerating and offers ability to do patch repair and seed bed prep in one pass.

"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!

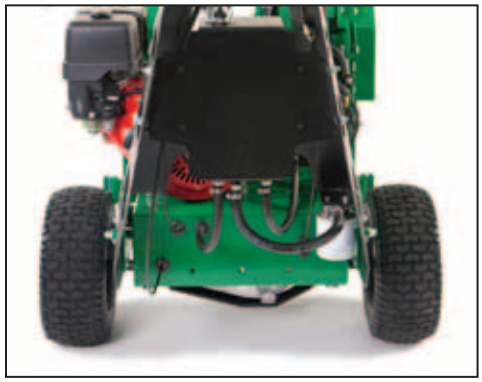
30" wide aerating productivity is combined with outstanding durability, speed, deep plug depth and no need to double aerate! This machine fits everywhere you need to go, plus great visibility of tines for edge work. No need for both large and small machines.

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.



Sulky for larger open area aeration such as sports fields and large commercial runs. Part No. 262609



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.

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)

Towable Aerators

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 tine 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.

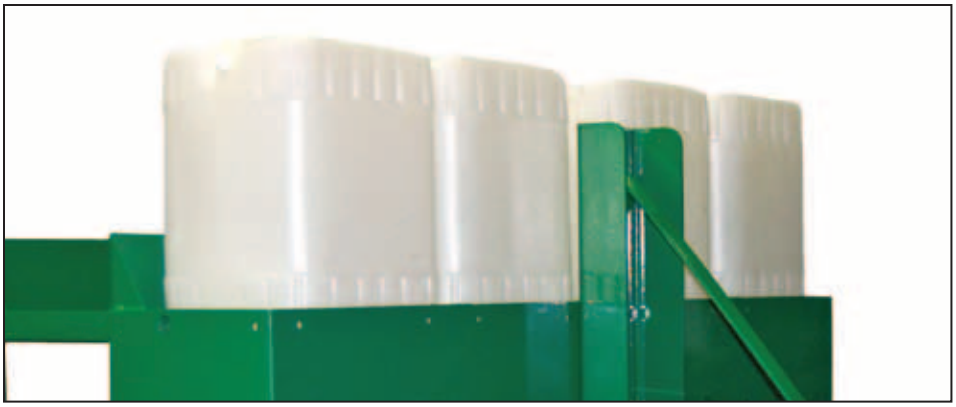
Model	Tires	Tine Depth	Hitch Type	Dry Weight	Length	Width	Height	Jug Capacity	Towing Requirements
AET48	10" (25 cm) pneumatic	Up to 3" (7.6 cm)	5/8" Pinned Tow Bar*	244 lb (110 kg)	66" (168 cm) wheel to wheel	65" (165 cm)	29" (74 cm)	40 lbs (18 kg) ea. w/5 gal (19 ltr) water	15 HP min. riding mower or 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

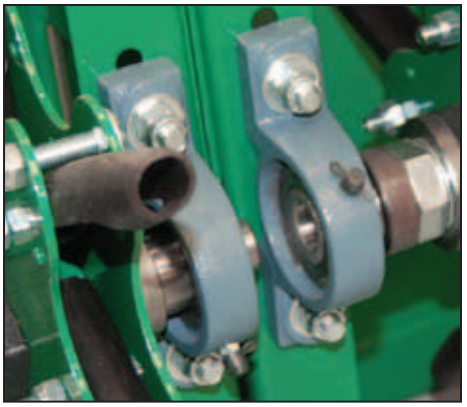
Tine engagement Engage tines by stepping on the footpad. Disengage by pulling out the spring loaded lever.

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

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

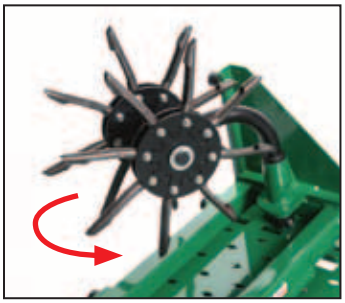


Easy Fill & Drain Weight Jugs weigh over 40 lbs each when filled with 5 gallons of water. 2 jugs/per 24" unit (Not included, sold individually. Part No. 361100.)

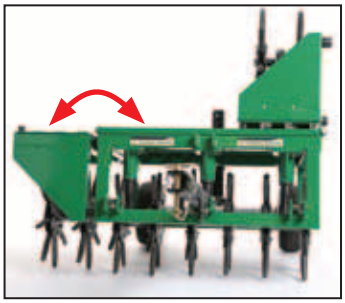


Pillow block bearings with grease zerks reduce wear and downtime for maintenance.

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.

Overseeders

OS552 & OS552H with Auto Drop™

(Vanguard® or Honda®)

Comes with a 20" vertislicing 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 33988 US and 33433 Canada

"Text to Video" feature offers quick view of operating instructions on your mobile device.† Text "seed" to 33988 US and 33433 Canada

Shown without standard seed box bonnet.

NOW WITH LASER CLAD BLADES FOR 3X BLADE LIFE!

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.

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	177 lbs (80 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	179 lbs (81 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 ft²/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 ½ 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.

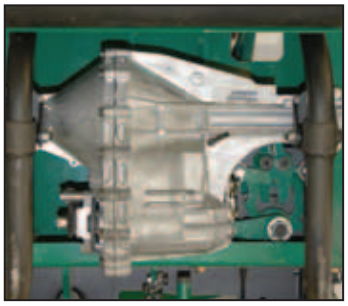
Heavy-duty wheels with steel rim and roller bearings stand up to the most demanding customers and applications.

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

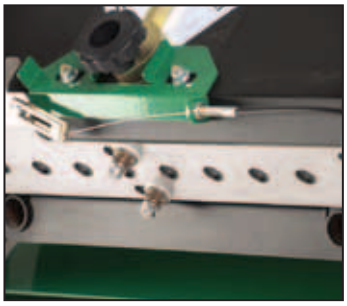
Fold-n-Go™ no tool, no bolt foldable handle with inside bail and padded handles. Great for comfort, storage, transport and long life. (PR550 unit shown).

OS901 Features/Benefits/Accessories

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

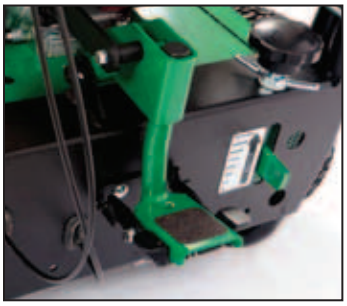


Self-propelled hydrostatic drive with intuitive forward & reverse drive controls eliminate pushing to reduce fatigue. Simple auto release switch for transport in off position.



Auto Drop™ system automatically starts and stops seed drop with reel engagement & disengagement, conserving valuable seed. **Spring loaded stainless steel slide** prevents binding if clogging occurs and is easy to clean. Spring loaded hardware eliminates corrosion.

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 plus laser cladding 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. 351290)

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)

Power Rakes

CR550HC
(Honda®)

This Compact Power Rake maneuvers easily around small properties, removing matted thatch from turf in 20"/ 51 cm passes. A 5 gross 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 33988 US and 33433 Canada

"Text to Video" feature offers quick view of operating instructions on your mobile device.* Text "thatch" to 33988 US and 33433 Canada

PR550 & PR550H
(Vanguard® or Honda®)

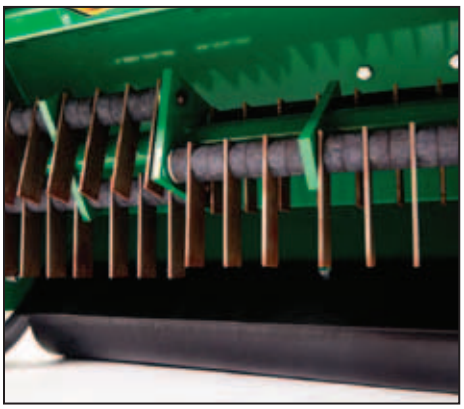
The PR550 ser. efficiently removes matted thatch from turf in 20" passes, and its rugged design withstands the most demanding use.

A 5.5 gross 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	160 lb (72.5 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 ½ 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.
Vanguard: All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton.

CR550HC Features/Benefits/Accessories



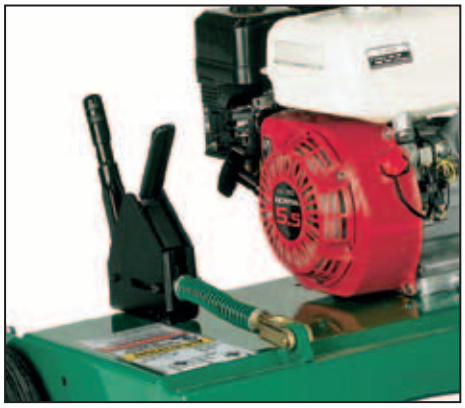
Flail reel is standard on CR. Perfect for accumulated thatch to ½ inch (1.3 cm) or more. Helps restore healthy growth of turf. (Part No. 350241)

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

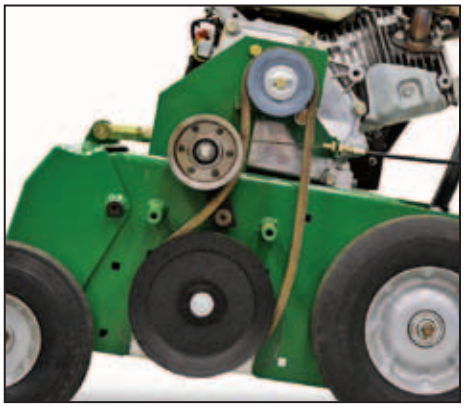
Construction grade cast iron bearings come with grease zerks for purging dirty grease. Also standard on PR550.

PR550 Features/Benefits/Accessories

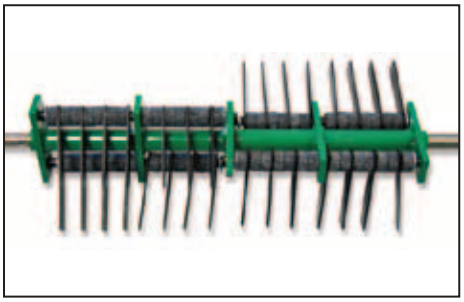
Fold-n-Go™ no tool, no bolt foldable handle with inside bail and padded handles. Great for comfort, storage, transport and long life.



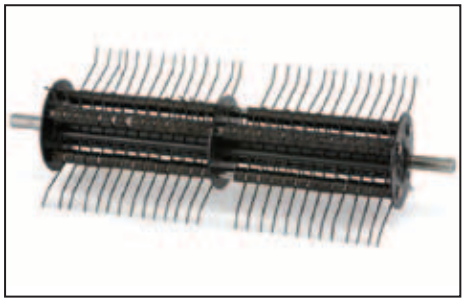
Infinite, heavy-duty depth adjustments save on blade wear when compared to preset adjustments that may promote premature flail wear.



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 vertislicing 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

NEW!

pg. 22-23

Outback® Brushcutters

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.

MECHANICAL DRIVE. IDEAL FOR FLAT MEADOW WORK!

"Text to Video" feature offers quick view of operating instructions on your mobile device.* Text "meadow" to 33988 US and 33433 Canada

BC2600HM

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.

"Text to Video" feature offers quick view of operating instructions on your mobile device.* Text "brush" to 33988 US and 33433 Canada

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

BC2600HH

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

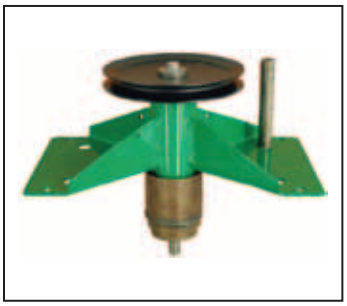
BC2600HHEU

Lockable 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)

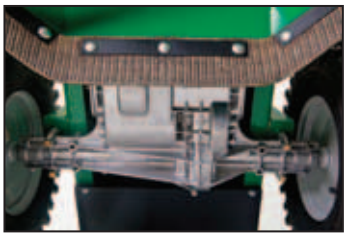
*Data rates may apply.
† Foam-filled tires: BC2600HHFT

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

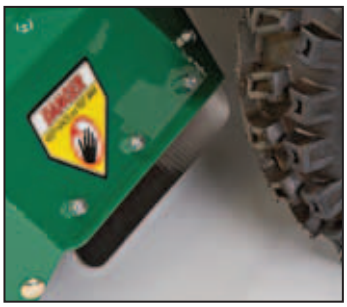
Tuff Torq™ hydrostatic transaxle with ETC (Enhanced Traction Control) is fully automatic, sensing when the rear wheel starts to spin, locking the wheel and giving it positive traction. Provides superior traction on hills or in wet and uneven conditions.

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.

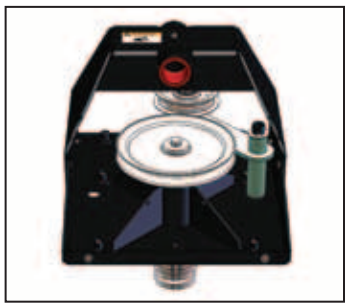
Front wheel casters (BC2600HHEU) help hold hillsides when locked. Turns easier in tall grass. Height adjusts from 1.75" to 3.75" (4.5 cm - 9.5 cm)

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.

Self-Propelled Auger

"Text to Video" feature offers quick view of operating instructions on your mobile device.* Text "drill" to 33988 US and 33433 Canada

AGR1300H

(Honda®)

Billy Goat's new AGR1300H is a one-person post hole auger for fence and deck building, sign installation and fatigue-free operation. The only dedicated self-propelled auger on the market also features a Patent Pending Z-Link™ handle and arm linkage assembly plus gas spring lift struts for minimum machine repositioning and straight line drilling.

Transport to and from the job site or moving from hole to hole is seamless with variable speed hydro-drive forward and reverse and self-propelled drive, eliminating the need to switch to drive or tow mode. The intuitive variable speed hydro-drive controls match other Billy Goat hydro-drive units, alleviating guesswork for spontaneous operation.

A foot-operated spring-loaded parking brake on both wheels along with the option to lock the bit at a right or left angle makes slope work a cinch.

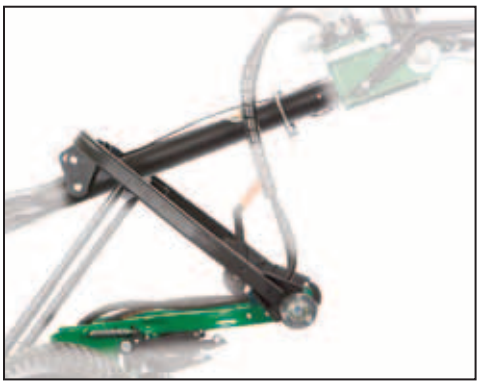
The unit fits through 36" gates and for transport loads / unloads in seconds into a 6' truck bed with bit attached – no towing!

Model	Engine	Wheel Drive	Pump	Bit Drive	Unloaded RPM	Torque	Start	Wheels (Rear)	Front Caster	Length	Width	Height	Weight
AGR1300H	390cc Honda GXV	Hydraulic Fwd. / Rev.	Hydraulic motor 10 GPM	Hydraulic Fwd. / Rev.	150 RPM	Up tp 350 foot-pounds	Manual with Cold Start**	18" High flotation turf	11" Pivoting	103"	34.5"	60" (52.5" transport)	600 lb.

**Cold Start Disengage for the belt drive system for use in cold temperatures.

*Data rates may apply.

AGR1300H Features/Benefits



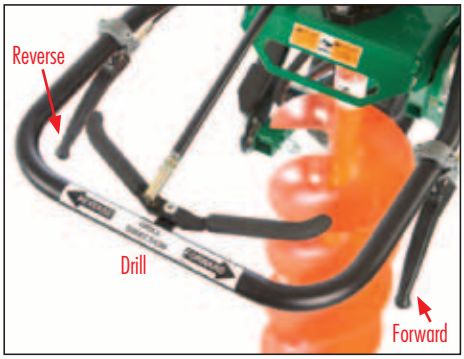
Patent Pending Z-Link™ offers a straight line drilling motion with minimum machine re-positioning.

Gas Spring Lift Struts assist the operator when lifting the bit from the hole, reducing fatigue.

Pivoting Front Wheel Caster for smooth transport to job site and from hole-to-hole along with high flotation rear turf tires.

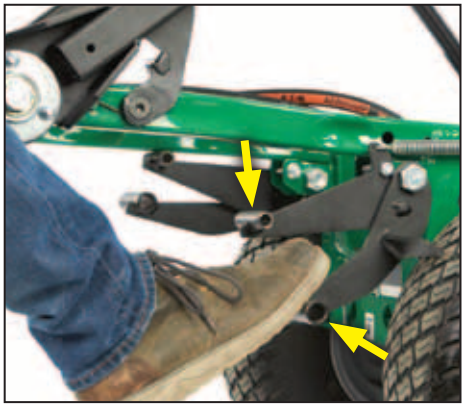
Auger Bit Position During Transport and Drill For efficient, compact transport, bit locks in forward position and easily clears the ground for simple moving hole-to-hole. Unlock both the transport handle and pull the quick release pin to swing the bit into position for vertical drilling.

Bit can also be positioned and locked to a left or right angle when working on slopes.



Operator Controls are intuitive with variable speed hydro-drive fwd / rev plus "Drill," all at your fingertips. Drive controls are common to other Billy Goat hydro-drives for a consistent "feel".

Larger 13 gross HP† Honda Engine and a 10 GPM Pump plus Motor Package produces up to 350 foot-pounds of best in class bit torque. Easily handles 2" - 18" bits.



Spring Loaded Parking Brake on rear wheels helps stabilize the machine for straight line drilling on uneven or sloped terrain. Bottom pedal engages brake and top pedal disengages brake.

Accessories

8" x 36" Bit	PN540357
12" x 42" Bit	PN540392
Pilot Bit (Dirt)	PN540310
Pilot Bit (Hardface)	PN540311
Pilot Bit (Carbide)	PN540312
Wisdom Tooth (Dirt)	PN540395
Wisdom Tooth (Hardface)	PN540396
Wisdom Tooth (Carbide)	PN540397
Weld-On Drive Lug	PN540398
7/8" Square Bit Adapter (comes standard)	PN540259
1-1/4" Square Bit Adapter	PN540116
1-3/8" Hex Bit Adapter	PN540115

†Power rated by engine manufacturer.

Fall

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

pg. 26-29

pg. 30-31

pg. 32-33

pg. 34-35

pg. 36-37

pg. 38-41

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
Average Backpack	2 hrs. 45 min.	5 hrs. 29 min.	N/A	–
6 gross HP* Force™	1 hr. 12 min.	2 hrs. 23 min.	4 hrs. 46 min.	2.3 x faster
9 gross HP* Force™	43 min.	1 hr. 26 min.	2 hrs. 52 min.	3.8 x faster
13 gross HP* Force™	27 min.	53 min.	1 hr. 46 min.	6.2 x faster
18 gross HP* Force™	24 min.	47 min.	1 hr. 24 min.	7.0 x faster

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

Force™ Blowers

LIGHTWEIGHT & PERFECT FOR HOMEOWNERS!

"Text to Video" feature offers quick view of operating instructions on your mobile device.† Text "blow" to 33988 US and 33433 Canada (F601V only)

F601V

F601V, F601X

(Vanguard® or Briggs & Stratton®)

At only 89 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 1-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

"Text to Video" feature offers quick view of operating instructions on your mobile device.† Text "blower" to 33988 US and 33433 Canada

F1002SPV

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*

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)	89 lb (40 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.

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*

F1802SPV

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*

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)	152 lb (69 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)	173 lb (78 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)	189 lb (86 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™ Blowers

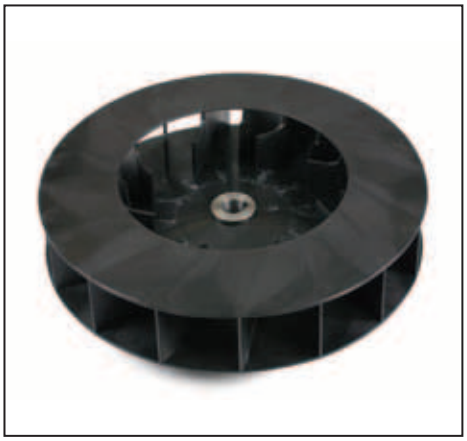
Force™ Features/Benefits/Accessories

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)

Hurricane™ Blowers

X3000 Blower

NEW!

Double down on productivity!

Z3000 Blower

X3000 & Z3000

(Vanguard®)

Billy Goat has broadened its clean-up family of products with the feature-rich Hurricane X3000 and Z3000 blowers. The Hurricane™ boasts unprecedented commercial leaf and debris cleanup. From seamless operating controls to directional blowing options, robust blowing power and zero-turn maneuverability, the Billy Goat X3000 and Z3000 Stand-On Blowers take productivity to a whole new level!

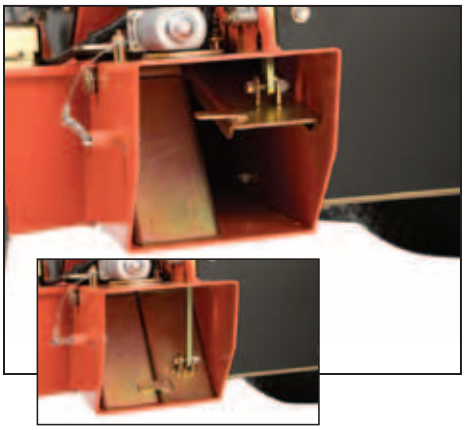
Largest line-up of blowers on the market from 6 to 35 gross HP†

Model	Engine	Transmission	Velocity	CFM	Weight	Height	Width	Length	Travel Speed	Fuel Capacity
X3000	627cc Vanguard®	Twin HYDRO-GEAR® 3100 IZTs	165+ MPH	6500	749 lbs.	54″	42″	60″	8 MPH	10 gal.
Z3000*	993cc Vanguard®	Twin HYDRO-GEAR® 3100 IZTs	165+ MPH	8500	895 lbs.	56″	45″	65″	9 MPH	10 gal.

*Not CA approved.
†Power rated by engine manufacturer.
Vanguard: All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton.

X3000 & Z3000 Features/Benefits

Patented Quad Control Handle System™ offers seamless forward / reverse direction, automatic return to neutral, integrated operator presence control and a self-activating parking brake. Intuitive controls for ease of operation!



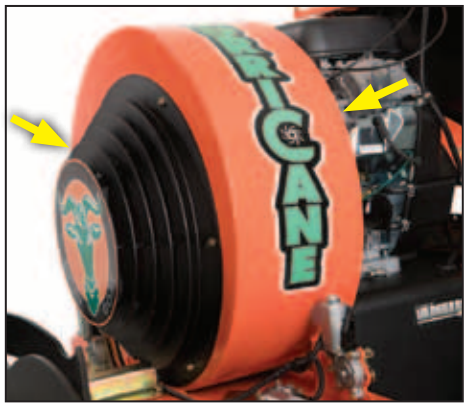
Patented Dual Deflector Air Flow System™ allows the operator to change the angle of air flow for deeper more efficient cleaning of leaves and debris. Air flow can be shut down on all three discharges for transport.

L.E.D Lights for night operation makes for easy cleanup in daylight savings time.

Joy Stick Deflector Control allows the operator quick and easy control of air flow from left, right or forward directions, eliminating the need to blow in reverse. Simply pull-back on the lever to close flow for transport.

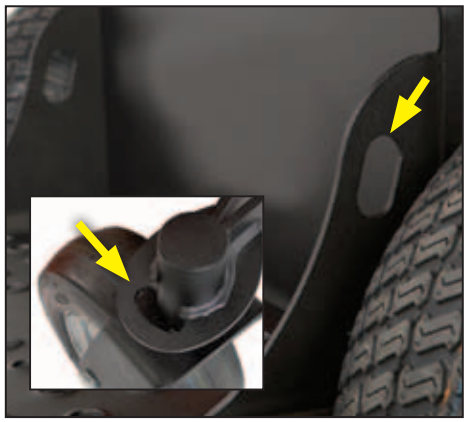
Ergonomic Operator Platform & Thigh Pad Non-skid platform and padded thigh pad offer ease of operation and operator comfort.

Automatic Parking Brake self-activates if the need to briefly step off of the machine arises.



Z3000 Blower Housing design draws air from both sides of the housing for increased air velocity, less noise, and offers more power to push leaves and debris farther so you can clean up faster.

Torsion Mounted Front Axle Assembly handles curbs with ease; like they're not even there!



Front and Rear Tie Downs offer secure tie down points for ease of transport.

Front Tie Down (inset photo)

Lawn and Litter Vacuums

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

"Text to Video" feature offers quick view of operating instructions on your mobile device.*
Text "vac" to 33988 US and 33433 Canada (KV601SP, KV650SPH, TKV650SPH)

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 "vacuum" to 33988 US and 33433 Canada (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	125 lb (56 kg)	62" (158 cm)	26.75" (68 cm)
KV650SPH	187 cc Honda	Rear	1700	40 gal (151 ltr)	Mesh w/dust skirt	135 lb (61 kg)	62" (158 cm)	26.75" (68 cm)
TKV650SPH	187 cc Honda	Rear	1700	40 gal (151 ltr)	Mesh w/dust skirt	135 lb (61 kg)	62" (158 cm)	26.75" (68 cm)

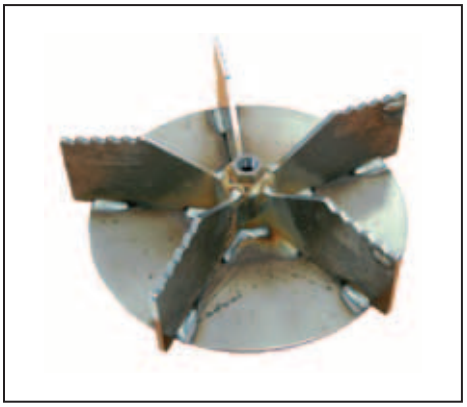
*Data rates may apply.

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)

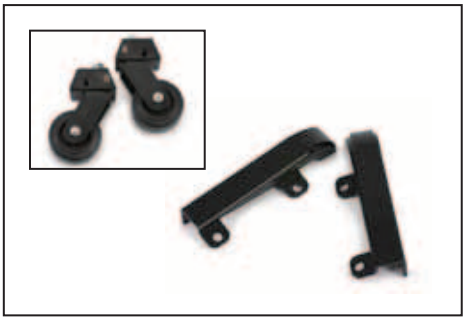
Hard bottom breathable mesh turf zipperless bag uses two easy open fasteners for long life and simple unloading. Bottom loading.

Single speed rear self-propelled is great in hilly turf applications. (KV601SP, KV650SPH and TKV650SPH only)

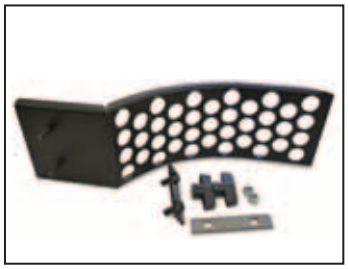


5-blade serrated impeller maximizes both suction and debris reduction.

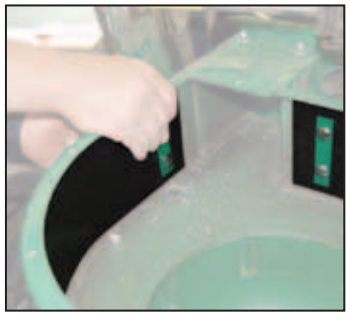
Optional hose kit with telescoping handle is ergonomic and great for cleaning hard to reach places. (Part No. 891125)



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)

Industrial Duty Vacuums

SELF-PROPELLED OR PUSH

ELECTRIC START!

"Text to Video" feature offers quick view of operating instructions on your mobile device.†
Text "multi" to 33988 US and 33433 Canada

MV650SPH

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	162 lbs (73 kg)	64" (162.5 cm)	29" (74 cm)
MV650SPH	187 cc Honda	Yes	2500	40 gal (151 ltr)	Mesh Turf	179 lbs (81 kg)	64" (162.5 cm)	29" (74 cm)
MV601SPE*	190 cc Briggs & Stratton Professional Series™	Yes	2500	40 gal (151 ltr)	Mesh Turf	204 lbs (92.5 kg)	64" (162.5 cm)	29" (74 cm)

*Electric start
†Data rates may apply.

MV Features/Benefits

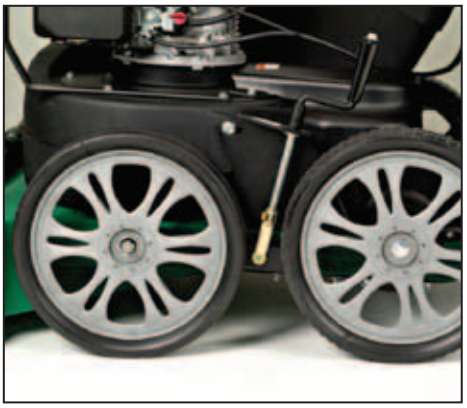
29" steel gobbler door is adjustable from the operator's position for easy switching between hard surface, turf or hose applications.

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 gobbler door. No extra plate is required to close off the air intake. Ideal for those hard to reach areas. (Part No. 840116)

Industrial Duty Vacuums

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 33988 US and 33433 Canada

Low dust, low noise innovation

QV550H/QV550HSP/QV900HSP

(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 to12 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.

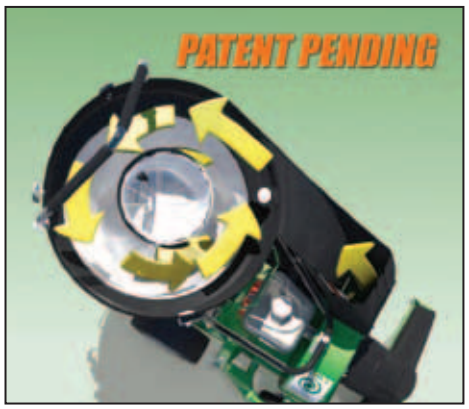
NOTE: The dust sock along with the center filter must be cleaned regularly and kept dry to function properly. Reduce throttle to match conditions and optimize noise dust benefits. For sandy conditions a Sand Liner Kit is available (Part No. 831611)

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.

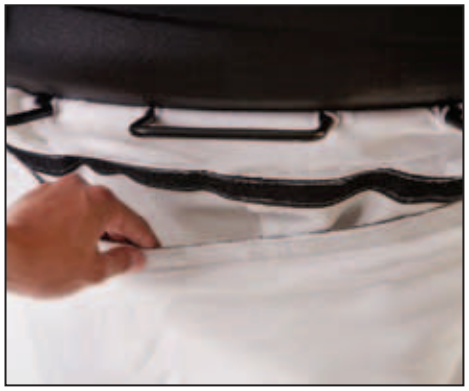
QV Features/Benefits/Accessories

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.



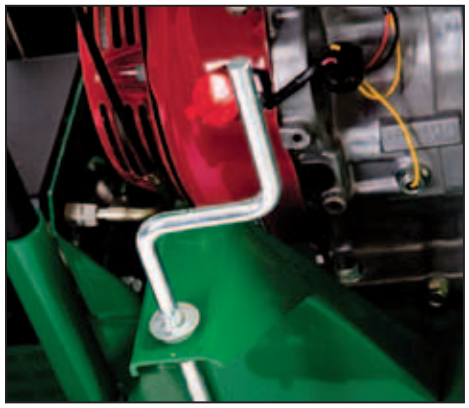
State of the art cyclonic filtration Innovative cyclonic filtration with exclusive electrostatic dust sock captures a high volume of dust including sub-micron particles as small as 0.1 micron. Cleans easily and is reusable.

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)

Debris Loaders With Dual Shre

DL1302H
(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 replaceable1/4" 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.

NEW DISCHARGE CHUTE ON ALL MODELS ADDS LONG LIFE PRODUCTIVITY

DL1302H

NEW!

DL1402SE
(Electric start**)

DL1402SE
(Subaru® Electric Start)**

The only electric start on the market in its class!

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.

STANDARD DUAL SHREDDIING SYSTEM AND CUSTOMFIT™ FEATURES FOR ALL UNITS!

Model	Engine	Hose Dimensions	Impeller	CFM	Discharge	Weight	Length	Width	Height
DL1302H	388 cc Honda	8" x 10' (20 cm x 3 m)	4 Blades, 8 cutting points	2100 cfm	6" square (15 cm)	220 lb (99.7 kg)	31" (79 cm)	27" (69 cm)	48" (122 cm)
DL1402SE**	404 cc Subaru	10" x 10' (25 cm x 3 m)	4 Blades, 8 cutting points	3700 cfm	6" square (15 cm)	280 lb (127 kg)	31" (79 cm)	27" (69 cm)	48" (122 cm)

**Battery not included for electric start.
†Power rated by engine manufacturer.

DL1802V & DL1802VE

(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.

DL1802VE
(Electric start)**

DL2901VE & DL3701VE

(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 (DL3701VE); 12 cutting points (DL2901VE) 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 DL2901VE has a 12" hose diameter and the DL3701VE has a 14" hose diameter.

DL2901VE
(Electric start)**

DL3701VE
(Electric start)**

POWERED BY VANGUARD EFI

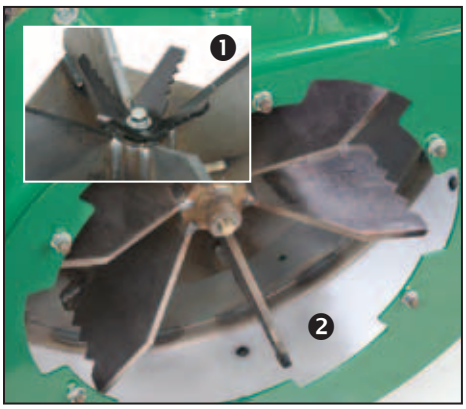
The DL3701VE with Vanguard® EFI delivers easy automotive-type cold weather starting as well as fuel savings of up to 25%.*

Model	Engine	Hose Dimensions	Impeller	CFM	Discharge	Weight	Length	Width	Height
DL1802V	570cc Vanguard	10" x 10' (25 cm x 3 m)	4 Blades, 8 cutting points	3700 cfm	6" square (15 cm)	280 lb (127 kg)	31" (79 cm)	27" (69 cm)	48" (122 cm)
DL2901VE**††	896cc Vanguard	12" x 10' (31 cm x 3 m)	4 Blades, 12 cutting points	4400 cfm	7" square (17 cm)	490 lb (222 kg)	60" (152 cm)	32.25" (82 cm)	74.875" (190 cm)
DL3701VE**††	993cc Vanguard EFI	14" x 10' (36 cm x 3 m)	6 Blades, 18 cutting points	5050 cfm	7" square (17 cm)	505 lb (229 kg)	60" (152 cm)	32.25" (82 cm)	74.875" (190 cm)

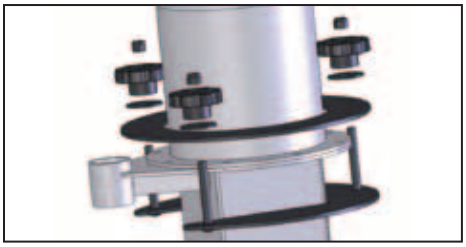
†Vanguard: All power levels are stated gross horsepower at 3600 RPM per SAE J1940 as rated by Briggs & Stratton.
*Closed-loop EFI system fuel savings may vary based on debris loading conditions and other factors.
**Battery not included for electric start models.
†† Not CA approved.

Debris Loader Features

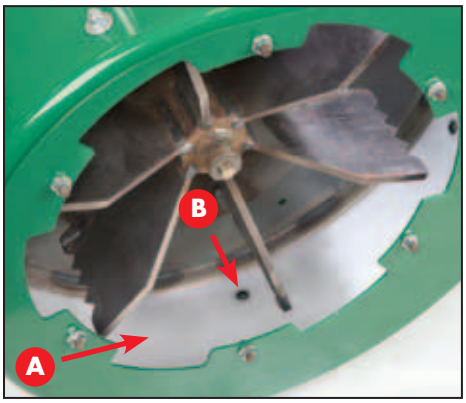
DL Features/Benefits/Accessories



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



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)



A) Replaceable poly liner has increased durability with improved bolting (B: non-counter sunk bolt pattern) and was shown to outlast 1/4" steel liners in accelerated testing. Part No. 812394 for DL1302; Part No. 812391 for DL1402 & DL1802. Part No. 791018-S for DL2901 & DL3701. Part No. 791094-S for **optional** heavy-duty liner for DL2901 & DL3701.

Square Discharge Elbow offers increased durability, longer life and ease of service.
DL1302, DL1402, DL1802 (Part No. 812119)
DL1301, DL1401, DL1801 (Part No. 812118)
DL2901, DL3701 (Part No. 792110) DL2900, DL3700 (Part No. 792109)
DL902EU, DL1302EU, DL1402EU, DL1802EU (Part No. 812122)
DL901EU, DL1301EU, DL1401EU, DL1801EU (Part No. 812124)

Heavy-duty clear urethane helical intake hoses User friendly nozzle design and hose connection.
Replacement hose *Urethane portion only.* (Part No. 811244 for DL1302; Part No. 791033 for DL1402 and DL1802; Part No. 791034 for DL2901; Part No. 792208 for DL3701)

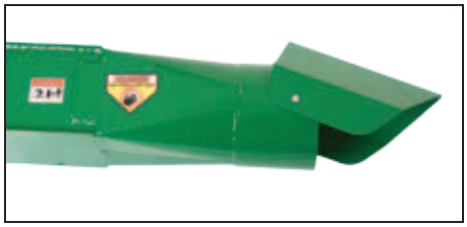
Optional CustomFit™ discharge hose kits extends discharge by 5' for customization to your truck or trailer.

Urethane hose kit for DL2901V and DL3701 models. **(**Part No. 791107)

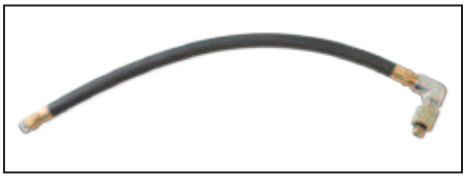
For DL1302, DL1402 and DL1802 models (Part No. 812300)

Flexible metallic hose kit For DL2901 and DL3701 models only. (Part No. 791106)

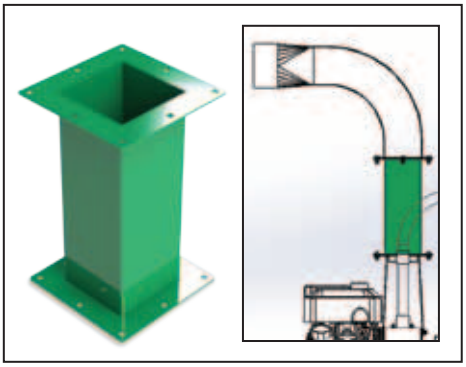
Built-In Rake Holder secures extra clean-up tools. DL2901, DL3701



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



Oil Drain Hose Kit offers ease of service for oil changes. DL2901 & DL3701. Replacement Part No. 792609



Optional CustomFit™ extension kit extends discharge height by 15 5/8". For DL1302, DL1402 & DL1802. Cannot be used with rotational kit. (Part No. 812123)

Extends discharge height by 12" (Part No. 792117), 18" (Part No. 792113) or 24" (Part No. 792119) for DL2901 & DL3701.

DL CustomFit™ Accessories & Mounting Options

Optional CustomFit™ stake body swing away hitch For models DL1302, DL1402 & DL1802 only. (Part No. SBSA6)

Optional CustomFit™ hanger kit Easy to install, locks in place with 2 bolts. DL1302, DL1402 and DL1802 models only. (Part No. 812260)

Trailer shown with DL3701

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. DL1302, DL1402 and DL1802 models only. (Part No. SAH34)

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

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 pre-wired light kit. For DL2901 & DL3701 models only. (Part No. 791152)

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