



Clean up your World™ 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 catalogue represents the best in specialty turf products with close attention to detail in an effort to make Billy Goat products simple to operate, highly productive, less fatiguing, and a pleasure to use!

Inside you will find innovative features like advanced hydrostatic drive systems and intuitive controls in our brush cutters, aerators, and turf cutters that take the guesswork out of ground speed and direction; customer-friendly ergonomics that reduce noise, weight, dust and vibration across the line.

Rest assured that Billy Goat products are customer focused, engineered and rigorously field tested to our customer's highest requirements 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 cleanup needs. We invite you to review our range, refer to our website, watch our videos and work with our worldwide network of stocking and servicing dealers to pick the machine that is right for your cleanup needs.

Yours sincerely, Billy Goat Industries.







Ground Care



Cutting & Mowing



Introduction
Brushcutters

Debris Management



Introduction
Leaf & Litter Vacuums
Debris Loaders

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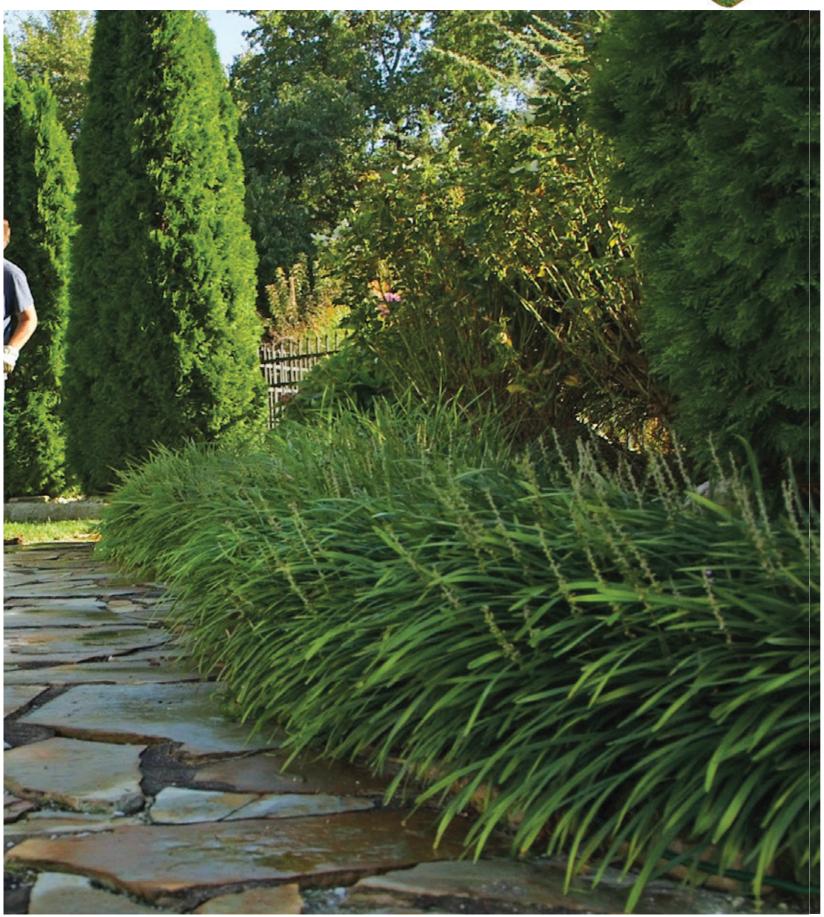
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PR Series

PR551V (2691999)

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

As the PR Series weighs slightly more than other power rakes on the market, with steel guards, heavier wheels, premium bearings, and a 3.6 mm steel engine base, the PR absorbs much of the vibration before it is transferred to the handle, which improves operator comfort and handling.

The PR comes standard with Vanguard™ power coupled to a free swinging, heat treated, tempered flail blade reel, mounted to heavy-duty cast iron pillow block bearings with grease fittings.

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



Features

PR Series



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



Foldable Handles Great for storage, transport and longer life.



PR Flail Reel Heat treated and tempered blades stand up to heavy use.



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

Accessories



Vertislicing Reel Perfect for thinning running grasses, improving drainage and overseeding. (80023141)



Overseeder Conversion Kit Convert your Power Rake to an Overseeder. (80023050)

Specifications

PROFESSIONAL / COMMERCIAL
PR Series
PR551V (2691999)

ENGINE

Engine Make	Briggs & Stratton®
Engine Model	Vanguard™ 160
Performance kW (HP)	3.7 (5.0) *
Displacement (cc)	169

POWER RAKE

Productivity (m²/h)	1,225
Rake Width (cm/inch)	51/20"
Drive Type	Push
Rake depth (cm)	0.3 - 1.3

DIMENSIONS / WEIGHT

Weight (kg)	73
Length x Width x Height (cm)	116 x 67 x 119

ACCESSORIES

PR Vertislicing Reel (80023141)	•
Flail Blade Kit (80023149)	•
Overseeder Conversion Kit (80023050)	•

 $[\]mbox{*All power levels}$ are stated per SAE J1940 as rated by Briggs & Stratton $\mbox{^{\circ}}$

Ground Care - Aerators



PLUGR®18

PL1803V (2691897)

This compact 18" (46 cm) aerator is ideal for smaller property aeration or hire companies and features reciprocating cam tines that propel the unit forward and drive cores up to 7 cm deep. The unit can aerate up to 2,000 m² 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 four tines and no chains along with a no-tool removable cover make for easy maintenance.

This PL1803V model is powered by a reliable Vanguard™ engine.

Specifications

RECIPROCATING CAM
PLUGR® 18 Series
PL1803 (2691897)

ENGINE

Engine Make	Briggs & Stratton®
Engine Model	Vanguard™ 160
Performance kW (HP)	3.7 (5)*
Displacement (cc)	169

AERATOR

Productivity (m²/h)	2,000
Working Width (cm/inch)	46 / 18"
Tine Type	Reciprocating Cam
Tine Depth (cm)	7
Number of Tines	4
Tine pattern (cm)	6.5 x 19
Drive Type	Forward propulsion by tines
Transmission Type	
Wheel Type	Semi-Pneumatic

DIMENSIONS / WEIGHT

Weight (kg)	109
Length (cm)	145
Width (cm)	61
Height (cm)	100

ACCESSORIES

Solid Steel Tine (80023021)	
Foam Filled Tyres (80023032)	

^{*} All power levels are stated per SAE J1940 as rated by Briggs & Stratton®. Actual product may vary from image shown.



The Benefits of Aeration

The purpose of aeration is to improve the exchange of air and the penetration of water and fertilisers in the soil.

If turf is trampled and walked over continuously, the lawn develops a compact surface that leads to degradation of the lawn surface.





Features

PL 18 Series



Easy Fold HandlesFolding handles provide compact transport and storage.



ISO Mounted Handle
ISO mounted folding handles help
reduce vibration and offers fatigue free
operation so you can complete more
work in less time!



Cam-Driven Aerators
Punches tine core depths to 7 cm even
in hard soil conditions. Spring loaded
rotor assist for aggressive forward
motion of the tine rods.



Tensile Hardened Thin Wall Tines Simple, durable screw-in design makes service simple. Four tines on PL18 Series.

Accessories, Assorted Tine Sizes and Styles for PLUGR PL18 models



Service Kits

Common replacement parts for PLUGR®
PL18 Series Aerators.
(PLUGR® 18 - 80023028)



3/8" (9.5 mm) Hollow. (80023023)



3/8" (9.5 mm) Solid. (80023024)



7/8" (22 mm) Solid. (80023026)



(16 mm) Hollow. (80089493)



Zoysia (44 mm) Hollow. (80023027)



Solid Steel Tines
Excellent for improving drainage or for other no-plug applications.
Sold as a set (80023021).
Also available as an 8 pack (80027733)





SC18 Series

SC181H (883095)

When it comes to durability, the Billy Goat SC18 Series Sod Cutter sets the standard. Its rugged 23 kg steel frame and heavy-duty drive and cut system are built to handle New Zealand's varied terrain and tough working conditions.

The hydrostatic variable-speed transmission gives you full control to match your cutting speed to the ground you're working on – forward or reverse – making every job smoother and more precise.

The SC181H model comes fitted with a rear caster wheel for easy curved cuts, which can be locked in for straight-line work. Handle isolation mounts absorb vibration, giving you a smoother ride and reducing operator fatigue. Smart features like a built-in hour meter, heavy-duty front bumper, and six tie-down points make transporting and servicing the unit easy.

Powered by a trusted Honda engine with a 3-year warranty, this 46 cm (18") hydro sod cutter is the go-to machine for landscapers, tradies, turf professionals, and anyone working in irrigation, hardscaping, sports fields, golf courses, or flatwork across Aotearoa.



Features



Unique Paddle-Style Drive Wheels SC 181H model. For landscape applications. Designed to shed mud in wet conditions and grip in dry for improved cutting in all conditions.



Tie Down PointsConvenient tie-downs make machine transport safe.



Rear Swivel Caster
Perfect for curved work or making turns at the end
of a pass. Locks for straight cutting.



Vented Housing and Service Doors
Provides increased venting for cool operation.
Three easy access service doors located at front / back
of machine offer convenient access for servicing.



Set and Forget™ Blade Depth Adjustment
Single lever and clamp at user's operating position
adjusts simply, saving time and providing precise
cutting depths to 6 cm.

Specifications

PROFESSIONAL / COMMERCIAL
SC18 Series
SC181H (883095)

ENGINE

Engine Make	Honda®
Engine Model	GXV160
Performance kW (HP)	4.1 (5.5)**
Displacement (cc)	163

CUTTER

Cutting Width (cm/inch)	46 / 18"
Cutting Depth (cm)	6.3
Drive Type	Self Propelled
Transmission Type	Hydrostatic
Transmission Brand & Model	HydroGear RT310

DIMENSIONS/WEIGHT

Weight (kg)	179
Length (cm)	152
Width (cm)	67
Height (cm)	98



 $\ensuremath{\textbf{\text{X-X}}}$ All power levels are provided by Honda®.









The swivelling caster wheels provides stability to the pivoting mower deck to cut

brushes and weed evenly at higher heigths up to 9,5 cm tall.

BC2600 Series - Pivoting Deck

BC2601HHC (1697412)

Ergonomically angled handles with padded grips offer comfort and protection. Never take your hands off the machine to shift gears with conveniently located infinitely variable speed controls.

The BC2601HHC model introduces lockable front caster wheels for better hillside performance. The caster wheels also allow the brushcutter more mobility when being turned.

This model is equipped with a powerful Honda GXV390 Engine





Cutting & Mowing - Brushcutters

Features

BC2600 Series - Pivoting Deck







Wide Tyres
Wide Foam Filled Tyres for better traction

and less down time.



+/- 12 degree and 66 cm wide pivoting deck with proprietary return to neutral is engineered to glide over uneven terrain and deep brush.

All NZ models come equipped with Castors.



Heavy Duty Blade Spindle
Reinforced in four directions for maximum
durability and safety, so you can keep
cutting in the harshest conditions.



Rubberised Rear Deck Trim
Allows for easier stump clearance
in reverse



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.



Tuff Torq® Hydrostatic Transaxle
With ETC (Enhanced Traction Control)
is fully automatic, sensing when the rear
wheel starts to spin, locking the wheel
to provides superior traction on hills or in
wet and uneven conditions.

Specifications

ENGINE

LINGUINE
Engine Make
Engine Model
Performance (HP/kW)
Displacement (cc)
Starting

DIMENSIONS/WEIGHT

Weight (kg)	
Length (cm)	
Width (cm)	
Height (cm)	

BC 2600 Series - Pivoting D	eck
BC2601HHC	

Honda®	
GXV390	
10.2 / 7.6 *	
388	
Recoil Start	

147 203

78 121

BRUSHCUTTER

Productivity (m ² /h)
Cutting Width (cm/inch)
Height of Cut (cm)
Height of Cut Adjustment
Drive Type
Transmission Type
Gears Forward
Gears Reverse
Diff Lock
Deck Type
Blade Spindle
Front Wheels
Handlebar

2,700
66 / 26"
4.5 - 9.5
Adjustable
Self Propelled
Variable Hydrostatic with ETC
Infinite
Infinite
Automatic via ETC system
Pivoting ±12° Rear Discharge
Reinforced 4-point mount
Lockable Castor Wheels
Angled with padded grips

^{*} All power levels are stated per SAE J1349 as rated by Honda®









KV Series

KV601 (883218)

Powerful suction and easy operation make clean up a snap for leaves, seeds, mulch, blooms, branches, litter and debris. Ideal for multi-surface residential and light commercial use, Billy Goat's versatile 69cm/27" wide lawn and litter vacuum has variable height adjustment for hard surface or turf work. 30cm/12" tyres on the push vacuums and rear wheel drive on the self propelled vacuums makes operation easy, even in hilly environment. The KV Series vacuum are powered by trusted Briggs & Stratton engines.

KV Series Features



Robust Transmission
Single speed self propelled.
Great for hilly turf applications.
KV601SPH



Integral Dust Skirt
Keeps dust down and away from the operator.



5-Blade Serrated Impeller
Maximizes suction, long life time
and debris reduction.





TKV Series

TKV601SP (2691990)

The 69 cm/27" TKV Series lawn and litter vacuum offers all the great features of the KV Series but has an integral on-board 5,1 cm/2" chipper. Now you can add branches to all your leaf, seed, blooms, mulch, litter and debris clean up jobs. The TKV self propelled Honda powered vacuum takes the chore and fatigue out of hilly turf clean up.

KV Series Accessories



Caster Wheel Kit Increases manoeuvrability. (80023276)



Nozzle Wear Kit Prevents nozzle wear on hard surface applications. (80023275)

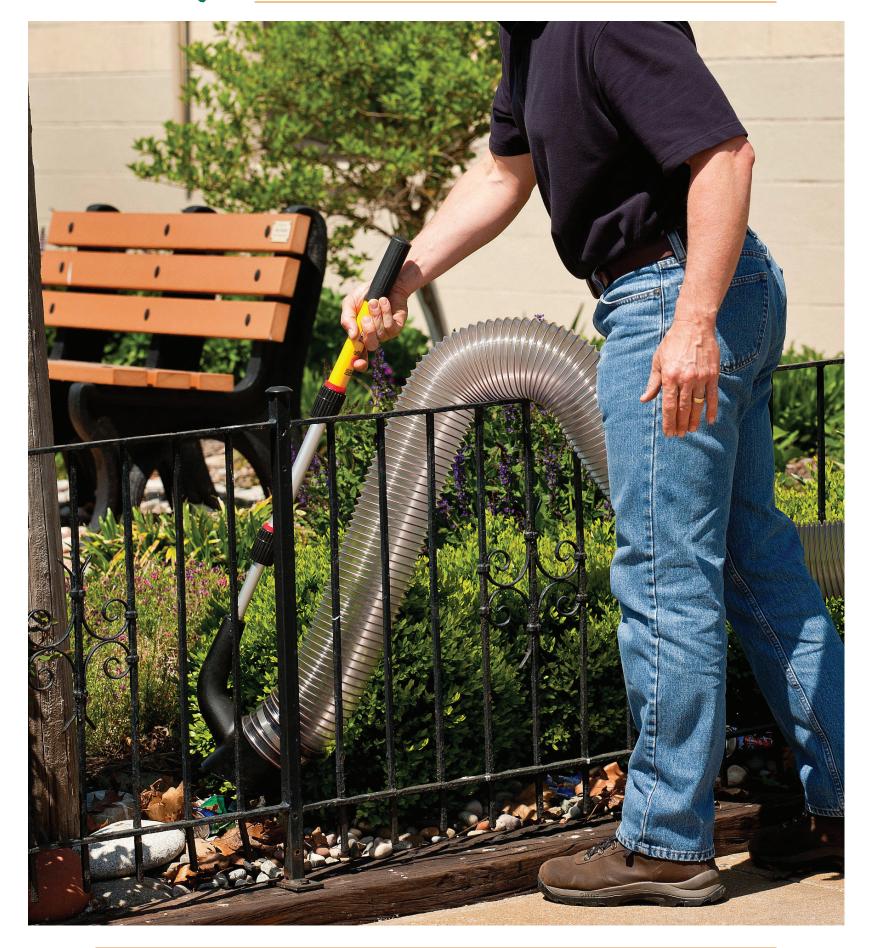


Liner SleeveProtects housing in sandy conditions. (80023278)



Shredder Screen Kit Reduces dry leaves up to 12:1. (80023256)



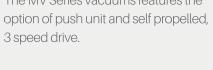




MV Series

MV601 (2691991), MV601SP (2691992)

Step up to the heavy-duty clean up power of the MV Series 74cm/29" wide lawn and litter vacuums. Designed for both hard surfaces and turf, the MV Series is ideal for larger properties, commercial lots, leaf clean up, hire companies, parks, city streets, school districts or municipal clean up. Powerful 6-blade serrated 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. The MV Series vacuums features the





Model shown: MV601SPH with optional hose kit

MV VACUUM



Features



74 cm / 29" Gobbler Door

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 BagSlides in and out on rails for best in class unloading.
The 151 litres mesh bag holds up to 23 kg of debris.



Easy Control of Height
Crank style for optimum performance on turf
and hard surfaces.



3-Speed TransmissionThe MV Series self propelled models are equipped with a 3-gear ultra smooth and durable transmission.



36cm / 14" Wheels
The 14" wheels smooth out the rough areas
and make the vacuum manoeuvrable.

Accessories



Electrostatic DUST SOCK™ Kit
Traps dust for optimum operator
and air quality protection.
(80023248)



Disposable Bag Liners
Eliminates the extra step of bagging
your debris. Pack of 12.
(80023242)



MV Series Hose Kit

MV Series vacuum with optional hose kit attached to the gobbler door. With telescopic handle.

Diameter 12.7 cm / 5". Length 305 cm / 10'.

Model shown: MV601SPE.

(80023240)



Caster Wheel Kit Increases manoeuvrability. (80023241)





QV Series

QV550VSP (2692012)

Billy Goat's 84cm / 33" QUIETVAC™ is the world's quietest vacuum. It's unique cyclonic filtration with exclusive Dust Sock™ technology that dramatically reduces dust in dry conditions.

The housing and 6-blade armour plate steel fan combination provide optimum suction power and 12 to 1 debris reduction for composting in dry conditions.

This hard surface machine is ideal for contractor use and municipal clean up applications such as tarmac, school campuses, hospitals, parks, churches, airport pedestrian areas, resorts, city streets and pavements. propelled vacuums, equipped with a professional Vanguard™ engine.





Features



QUIETVAC™
As low as 97 LWa and 77 dBa at full rpm and 96 LWa and 76 dBa at 2800 rpm.



Debris Bag Dust Skirt
The QV Series vacuums are standard equipped
with a debris bag dust skirt.
(80023226)



Turf Bag
Large 136 litres turf bag with 4 hooks.
Loading and unloading is fast and easy.
(80023091)



Powerful Suction
Unique housing and fan system provides the best suction power of any vacuums on the market today.



Durable Front CastersRoll smoothly through turns and over uneven surfaces.



Easy Steering
Thanks to the clutches on the handlebars the QV Series is easy to manoeuvre, even in the most restricted areas.



Hydrostatic Drive Transmission
The self propelled models have a hydrostatic transmission from 0-3 mph (0 ~ 4.8 km/h) with infinite forward and reverse.



Unique Cyclonic Filtration

The cyclonic filtration system, when combined with exclusive DUST SOCK™ technology, dramatically reduces dust in dry conditions, providing the ultimate in operator comfort.

Electrostatic DUST SOCK™

The DUST SOCK™ acts as a secondary filter lowering the amount of dust that escapes the bag.
It is used in dry and dusty conditions only.

Accessories



Replacement Bag Replaces the original vacuum bag. 136 litre capacity. (80023091)



Collapsible Hose 5" x 10' (12.7 x 305 cm) hose; hand extension for best in class ergonomic use; on board storage. (80023223)



Liner Sleeve
Protects housing in sandy conditions.
(80023085)



Specifications	LIGHT COMMERC	LIGHT COMMERCIAL / RESIDENTIAL		PROFESSIONAL/COMMERCIAL	
	KV Series	TKV Series	MV Series QV Series		QV Series
	KV601 (883218)	TKV601SP (2691990)	MV601 (2691991)	MV601SP (2691992)	QV550VSP (2692012)
ENGINE					
Engine Make	Briggs & Stratton®	Briggs & Stratton®	Briggs & Stratton®	Briggs & Stratton®	Briggs & Stratton®
Engine Model	Professional Series™	850 Professional Series™	Professional Series™	Professional Series™	Vanguard™
Performance kW (HP)	4.5 (6.0) *	4.5 (6.0) *	4.6(6.0) *	4.6(6.0) *	3.73(5.0) *
Displacement (cc)	190	190	190	190	169
Starting	Recoil Start	Recoil Start	Recoil Start	Recoil Start	Recoil Start
VACUUM					
Productivity (m³/h)	2,900	2,900	4,250	4,250	2,850
Working Width (cm/inch)	69 / 27"	69 / 27"	74 / 29"	74 / 29"	84/33"
Drive Type	Push	Push	Push	Self Propelled 3-gear	Self Propelled
Transmission Type	-	-	-	-	Hydrostatic
Housing Material	Metal	Metal	Composite	Composite	Metal
Wheels (inch)	12"	12"	14"	14"	13" / pneumatic
Impeller Blades	5	5	6	6	6
Impeller Type	Serrated	Serrated	Serrated	Serrated	Serrated
Bag System	Mesh with dust skirt	Mesh with dust skirt	Sliding Bag	Sliding Bag	Bag with 4 hooks
Bag Capacity (I)	151	151	151	151	136
DIMENSIONS/WEIGHT					
Weight (kg)	53	61	73	82	106
Length (cm)	158	158	163	163	160
Width (cm)	68	66	74	74	84
Height (cm)	110	110	116	116	130
ACCESSORIES					
LB Hose Kit (80023286)					
LB Turf Bag (80023290)					
Hose Kit (80023273)					
Hose Kit (80023240)					
Caster Wheel Kit (80023276)					
Caster Wheel Kit (80023241)					
Nozzle Wear Kit (80023275)					
Liner Sleeve (80023278)		•			
Cover (80023066)					
Shredder Screen Kit (80023536)		•			
Replacement Felt Bag (80023274)					
DUST SOCK™ Kit (80023248)			•	•	
Disposable Bags (80023242)			•	•	
Sand Liner (80023246)			•	•	
Replacement Bag & Frame (80023091)					•
Collapsible Hose (80023223)					•
Liner Sleeve (80023085)					•
Chariot (80023079)					•

 $[\]bigstar$ All power levels are stated per SAE J1940 as rated by Briggs & Stratton**.







DL14 Series

DL1402VE (2692013)

The new DL1402VE is a versatile debris loader ideal for contractors, stables and mid-sized municipal applications. The heavy-duty DL1402VE offers an all-new discharge chute for rugged wear and long life productivity, and features a dual shredding 16" diameter armor plate impeller with Piranha™ blade that reduces debris up to 12:1. With standard electric start, the DL1402VE makes cleanup even easier.

The 25 cm intake hose is a 300 cm long, clear poly helical coil.

Electric Start



Dual Shredding and CustomFit™ mounting options are available on all Debris Loaders.



Debris Management - Debris Loaders

Features



Dual Shredding System with Piranha™ Blade
For extra shredding. Serrated blades with
cutting points for maximum loading.
Debris reduction up to 12:1.



Safety Kill Switch
Quick connect / release hose clamp with safety
interlock.



Urethane Clear Hose
Clear hose allows for visual inspection
and quick removal of hose clogs.
Replacement hoses are available.



Intake Hose Storage
Simple secure nozzle hook for convenient and efficient storage.



Adjustable Rotating Discharge Chute
No tool, hand adjustable rotating discharge chute
allows 360° positioning.

Accessories



CustomFit™ Receiver Hitch
Simple to install and remove and easily
mounts to your truck for use with
DL14 and 18 loaders.



CustomFit™ Hanger Kit
Easy to install, locks in place with 2 bolts.
Suits DL14 and DL 18 loaders.





Specifications

MEDIUM DL14 Series DL1402VE (2692013)

ENGINE

Engine Make
Engine Model
Performance kW (HP)
Displacement (cc)
Engine Features
Fuel Capacity (I)

Briggs & Stratton®	
Vanguard™	
10.4 (14.0) *	
408	
Electric Start	
7	

LOADER

Productivity (m³/h)
Hose Dimensions (cm)
Impeller Blades
Impeller Diameter (inch (cm))
Impeller Housing
Cutting Points
Output Diameter (cm)

6,300
25 x 300
4
16 (40)
Steel 12-gauge, Replaceable liner
8
15

DIMENSIONS/WEIGHT

	Weight (kg)
	Length (cm)
	Width (cm)
	Height (cm)

124.28	
78	
68	
122	

ACCESSORIES

CustomFit** Extension Kit Round(80023506) Square(813123)	
CustomFit™ Extension Kit Round (80023102) Square (80099710)	
CustomFit™ Hanger Kit (80023103)	
CustomFit™ Swing Away Hitch (80023106)	
CustomFit™ Receiver Hitch (80023108)	
CustomFit™ Stake Body Swing Away Hitch (80023107)	
CustomFit™ Discharge Urethane Hose Kit (80023098)	
CustomFit™ Discharge Metal Hose Kit (80023101)	
Replacement Hose (80023545)	
Rotational Kit Round (80023109) Square (80099708)	
Rotating discharge chute kit (80099711)	
Optional Discharge Chute Deflector Kit (80023507)	

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 $[\]pmb{\ast}$ All power levels are stated per SAE J1940 as rated by Briggs & Stratton®.



