



Clean up your World™ with Billy Goat!

Welcome and thank you for your interest in Billy Goat! For over 45 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 — both big and small alike — 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 fan technology in our blowers; hydrostatic drive systems and intuitive controls in our brush cutter and sod cutter that take the guesswork out of ground speed and direction; and 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 high specifications which is why they are known for their outstanding durability and rugged performance year after year.

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

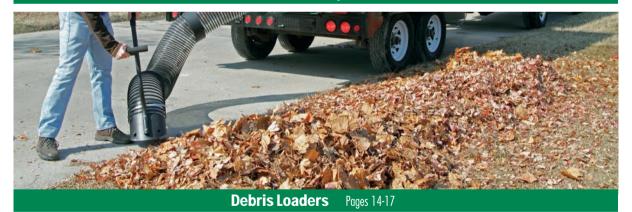
Will Coates, President

11/W (de













Vacuums



LB352

Part No. 883059

Whether it be clearing leaves in the autumn or cleaning up general debris in the garden throughout the year, the Little Billy has for many years been a favourite tool of the serious hobby gardener.

Fitted with a Briggs & Stratton 500E Series™ engine and a 53 cm sweep width the Little Billy is ideal for grounds of up to half an acre and equally at home on either close mown turf or hard standing. Lawns, patios, pool surrounds, tennis courts and driveways are all natural habitats for this goat. Ingenious vacuum design even allows you to pick up from gravel drives (without picking up the gravel!) and the optional wander hose facilitates easy removal of light debris from borders, flowerbeds, etc.

The unit features:

- Briggs & Stratton 500E Series[™] engine
- 51 cm Vacuum width
- Height Adjustment on front wheels
- Folding handle
- Optional wander hose kit (Part No. 80023286)
- Replacement Bag (Part No. 80023289)
- Weight 31 kg





Model	Engine	Self-Propelled	CFM	Bag Volume	Bag	Weight	Length	Width
LB352	140 cc Briggs & Stratton 500E Series™	No	743	105 L	Felt	31 kg	23.62" (60 cm)	21" (53 cm)



Lawn and Litter Vacuums

HONDA

KV600FB & KV650HFB

Part No. 883060

Part No. 883061

KV650SPHFB

Part No. 883063

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" tyres on the push unit and rear wheel drive on the self-propelled unit make operation simple even in hilly turf environments. Optimised nozzle configuration improves suction and debris flow and handles hedge clippings with ease.



Model	Engine	Self-Propelled	CFM	Bag Volume	Bag	Weight	Length	Vacuum Width
KV600FB	190 cc Briggs & Stratton®	No	1700	151 ltr	Felt	51 kg	62" (158 cm)	27" (68.5 cm)
KV650HFB	Honda® GSV190	No	1700	151 ltr	Felt	51 kg	62" (158 cm)	27" (68.5 cm)
KV650SPHFB	Honda® GSV190	Yes	1700	151 ltr	Felt	60 kg	62" (158 cm)	27" (68.5 cm)



KV Features/Benefits



Felt bag with integrated dust skirt keeps dust down and away from the operator. (Part No. 80023282)



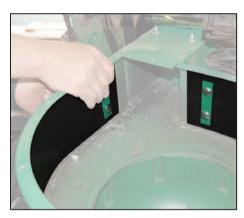
New single speed rear self-propelled is great in hilly turf applications. (KV650SPHFB only)



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



Optional hose kit with telescoping handle is ergonomic and great for cleaning hard to reach places. (Part No. 80023273)



Optional liner sleeve protects housing in sandy conditions. (Part No. 80023278)



The caster kit (Part No. 80023276) and **nozzle wear kit** (Part No. 80023275) increase manoeuvrability and help protect your investment against wear on hard surfaces.



Industrial Duty Vacuums

Scan the QR code to see the video or visit www.billygoat.com.





MV650H

Part No. 883066



MV650SPH

Part No. 883067

Ideal for larger properties, commercial lots, leaf cleanup, rental, parks, city streets, school districts, or council 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	Vacuum Width
MV650H	Honda® GSV190	No	2500	151 ltr	Mesh Turf	73 kg	61.5" (156 cm)	29" (74 cm)
MV650SPH	Honda® GSV190	Yes	2500	151 ltr	Mesh Turf	81 kg	61.5" (156 cm)	29" (74 cm)



MV Features/Benefits



29" 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 operators' face and ensures optimum filling.



Top loading bag slides in and out on rails for easy unloading. 151 litre bag holds up to 22 kg of debris. (Part No. 80023245)



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 manoeuvrable.



Optional electrostatic dust sock kit traps dust for optimum operator and air quality protection. (Part No. 80023248)



Optional disposable bag liners come in packs of 12 and eliminate the extra step of bagging your debris. (Part No. 80023242)



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. 80023240)



Industrial Duty Vacuums



QV550HSP

HONDA

Part No. 883069

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

NOTE: The dust sock along with the centre filter must be cleaned regularly and kept dry to function properly. Reduce throttle to match conditions and optimise noise and dust benefits.

Model	Engine	Self-Propelled	CFM	Bag Volume	Bag	Weight	Length	Vacuum Width
QV550HSP	163 cc Honda® GX160	Hydro Drive	1665	136 ltr	Mesh Turf	102.5 kg	63" (160 cm)	33" (83.8 cm)



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 - 4.8 km/h, and shift on the fly. Negotiate tight spots quickly and with unbelievable ease.



Four-latch large capacity turf bag holds 136 litres, plus exclusive **electrostatic dust sock** traps dust for optimum operator and air quality protection. Comes standard. (Part No. 80023091)



Debris bag skirt comes standard (Part No. 80023226).



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 No. 80023223)



Force[™] **Blowers**







F601V

Part No. 883079



At only 35kg, 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 2.3 times more powerful so you'll get your work done faster with less fatigue. 1-year engine and machine limited warranties[†].



Air volume = 2.3x backpacks*

Scan the QR code to see the F6 video or visit www.billygoat.com



F902H

HONDA

Part No. 883082

Step up to commercial cleanup power! This unit is ideal for medium size maintenance contractors and large property owners.



Air volume = 3.8x backpacks*



^{*}Relative to most large backpacks

[†]Terms and conditions apply, see operators' manual for details

Force[™] **Blowers**

F1302H

HONDA

Part No. 883083



Model	Engine	Velocity	Fan	Discharge	Weight	Front Wheels	Rear Wheels	Length	Width	Height
F1302H	389 cc Honda® GX390	Just under 322 km/h	17" 16-blade Single Shot Composite	5" (13 cm)	69 kg	10" x 3" Pneumatic	13" x 5" Pneumatic	58" (147 cm)	28.5" (72 cm)	32.5" (housing), 45" (handle)

^{*}Relative to most large backpacks
[†]Terms and conditions apply, see operators' manual for details



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.



Smooth, rounded housing versus steel eliminates air voids for quiet output and maximum performance! Proven design won't rust or dent! Backed by a 5-year warranty. (Excludes F601V.) 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 backpacks and steel blowers is a welcomed relief among users and in neighbourhoods.



Forward discharge Improved design of soft rubber is standard on F902H and F1302H. It's a snap to install and is perfect for cleaning along walls and fences! (Optional kit on F601V model. Part No. 80023174)



Debris Loaders With Dual Shredding System™



DL1301H

HONDA

Part No. 883072

Our 13 HP* features include a powerful 14.25" armour plate steel impeller and a 12-gauge steel housing with a replaceable 10-gauge steel liner. The 8" intake hose is a 10' long, clear poly helical coil. This unit is mountable using the optional CustomFit $^{\scriptscriptstyle \rm M}$ hanger kit.





Model	Engine	Hose Dimensions	Impeller	CFM	Discharge	Weight	Length	Width	Height
DL1301H	389 cc Honda® GX390	8" x 10' (20 cm x 3 m)	4 Blades, 8 cutting points	2100 cfm	7" (18 cm)	108 kg	31" (79 cm)	27" (69 cm)	48" (122 cm)

^{*}Measured in accordance with SAE J1349 at 3600rpm as rated by Honda®



Debris Loaders With Dual Shredding System

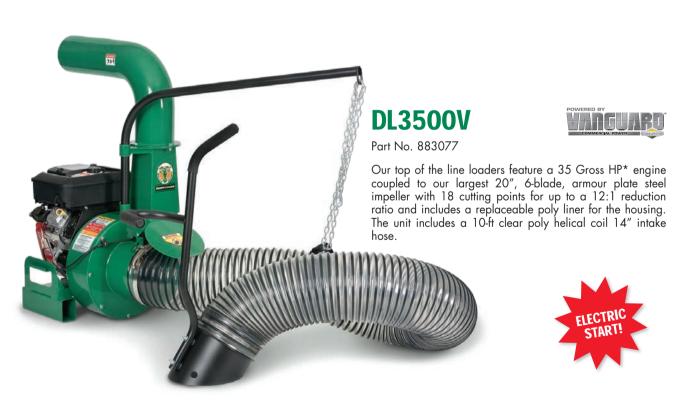
DL1801VE



Part No. 883074

Our heavy-duty 18 Gross HP* unit features a 16" diameter armour plate steel impeller, replaceable steel 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-ft long, clear poly helical coil





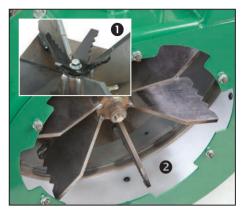
Model	Engine	Hose Dimensions	Impeller	CFM	Discharge	Weight	Length	Width	Height
DL1801VE	570 cc Vanguard™ V-Twin	10" x 10' (25 cm x 3 m)	4 Blades, 8 cutting points	3700 cfm	7" (18 cm)	132 kg	30" (76 cm)	27" (69 cm)	48.5" (123 cm)
DL3500V	993 cc Vanguard™ Big Block™ V-Twin	14" x 10' (36 cm x 3 m)	6 Blades, 18 cutting points	5050 cfm	8" (20.3 cm)	168 kg	58" (147 cm)	32" (81 cm)	74" (188 cm)

^{*}Power levels are stated gross horsepower at 3600rpm per SAE J1940 as rated by Briggs & Stratton

Debris Loader Features



DL Features/Benefits/Accessories



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

reduction of ANY debris loader on *DL3500V have poly liner.



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



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



Heavy-duty clear urethane helical intake hoses User friendly nozzle design and hose connection. **Replacement hose** (Urethane portion only.) Part No. 80023092 for DL1301H; Part No.80023545 for DL1801VE; Part No. 80023095 for DL3500V.

DL CustomFit™ Accessories & Mounting Options



Optional CustomFit™ hanger kit Easy to install, locks in place with 2 bolts. DL1301H, and DL1801VE models only.(Part No. 80023101)



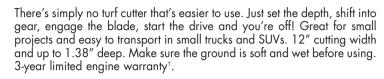


Turf Cutter



Part No. 883052







SC181H Hydro Drive

Part No. 883095

A variable speed hydrostatic transmission allows operators to match cutting speed to ground condition and also has the fastest transport speed (over 5.6 km/h) of any unit on the market. Handle isolation mounts reduce vibration and fatigue. A favourite for irrigation, landscape, hardscape, sports field, flatwork, and golf customers. Honda 5.5 HP engine with 3-year warranty.



Model	Engine	Weight	Cutting Width	Cutting Depth	Length	Width	Height	Transmission
SC121H	118cc Honda® GX120	73 kg	12" (31 cm)	Maximum of 1.38" (3.5 cm)	31" (78 cm)	16.5" (42 cm)	31" (78 cm)	2 forward speeds
SC181H	163 cc Honda GXV160	157.8 kg	18" (45.7 cm)	Maximum of 2.5" (6.35 cm)	59" (149.9 cm)	26.5" (66 cm)	36.5" (90.8 cm)	Hydro Gear RT310



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.

SC181H Features/Benefits



Hydro drive transmission
Variable speed hydrostatic drive
allows user to tailor cutting
speed to ground condition,
maintaining sod quality and
maximising productivity.
Adjustable reverse speed allows
seamless manoeuvring out of
tight areas quickly, without
damaging turf.



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.



Finger tip access drive & cut controls Comfortably mounted for finger-tip access versus paddle or roll throttle styles.



Rear swivel caster is perfect for curved work and locks for straight cutting. Comes standard.



Multiple oversized isolation mounts are designed to absorb vibration so operator completes tasks quickly, comfortably and without fatigue.



18" cutting blade cuts sod cleanly and evenly and up to 2.5" depth. Optional 12" blade kit (Part No. 371600)



Unique drive wheels Tough cutting conditions are easily executed as paddle style wheels clear mud and improve grip for added control.





Front bumper bar and tie down points make machine transport safe and easy with a heavy-duty front bumper bar and convenient tie-downs.



Hydro Aerators



AE1300H

HONDA

Part No. 883043

This machine combines true 30'' wide aeration and speed up to 15 km/h to complete $\frac{1}{4}$ 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 avg. fixed hole pattern of 6 on drums and 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 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	Tyres	Weight	Height	Overall Width	Length
AE1300H	390 cc Honda	8	15" pneumatic	236 kg	46" (117 cm)	34.5" (87 cm)	67" (170 cm)



AE1300H Features/Benefits/Accessories

	1.8 km/h	7 km/h	14 km/h
VARIABLE	48 holes/ft²	12 holes/ft²	8 holes/ft²
AERATION	Patch & Seed	High Hole Density	Top Speed Aeration
DENSITY			• •
•••••	: : : :	•••	• •

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 manoeuvrability, 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. 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.



Ride on Chariot for larger open area aeration such as sports fields and large commercial runs. (Part No. 362600)



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)

Aerator



AE401H

Part No. 883037

HONDA

Step up to the unique features of Billy Goat's 19" wide AE401H aerator and see for yourself why people are switching. Operators love the softest drive and tine engagement in the industry and the "Lift and Lock" feature that allows the tines to be raised by simply lifting up on the handle.

The AE401H eliminates cumbersome filling of a conventional centre 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® GX120	24	4.75" x 7" (12 cm x 18 cm)	110 kg dry	5/8"x 3.5" (1.6 cm x 8.9 cm)	57" (145 cm)	29" (74 cm)	52.5" (133 cm)	Semi-pneumatic



Features/Benefits





Compare how the outboard drive wheels eliminate both centre wheel slip and abuse 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.



Tilt up serviceability, plus Fold-n-Go $^{\text{TM}}$ handles are excellent for transport and fold without tools.



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



Power Rake

PR550H



Part No. 883051

The PR550H efficiently removes matted thatch from turf in 20" passes, and its rugged design withstands the most

A 5.5 Gross HP[‡] Honda[®] 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
PR550H	163 cc Honda® GX160	Infinite	$(0.125'' \rightarrow .5'') (0.3 \text{ cm} \rightarrow 1.3 \text{ cm})$	20" Flail (51 cm)	13,200 sq.ft/hr	73.5 kg	45.5" (116 cm)	26.5" (67 cm)



PR550H Features/Benefits/Accessories



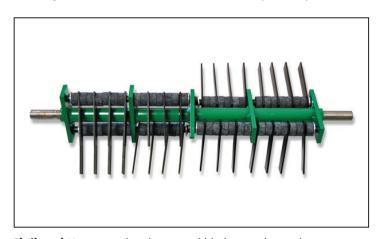
Fold-n-Go™ no tool, no bolt foldable handle with inside bail and padded handles. Great for comfort, storage, transport and long life.



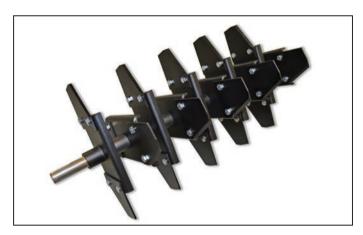
Infinite, heavy-duty depth adjustments save on blade wear when compared to preset adjustments that may promote premature flail wear.



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 Heat treated and tempered blades stand up to heavy use.



Optional vertislicing reel is perfect for overseeding and thinning running grasses. (Part No. 80023143)



Outback® Brushcutter slasher

BC2600HHEU

BC2600HM

HONDA

Part No. 883057

Part No. 883094

The Outback® Hydro brushcutter is a 26" commercial-duty walk behind slasher ideal for rough terrain, hills up to a 20-degree slope, and wet or uneven conditions. Make quick work of underbrush, 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.



Model	Engine	Start	Cut Width	Deck	Productivity	Weight	Length	Width
BC2600HHEU	389 cc Honda® GX390	Pull	26" (66 cm)	Floating	28,600 sq. ft/hr	155 kg	83" (211 cm)	31" (79 cm)
BC2600HM	389 cc Honda® GX390	Pull	26" (66 cm)	Fixed	28,600 sq. ft/hr	144 kg	81.5" (207 cm)	30.75" (78 cm)



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. BC2600HHEU only.







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 tractor tyres for better grabbing and pulling power.



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.

