

Clean Up Your
World™

**BILLY
GOAT®**



OS900SP5



BC2600HH



QV900HSP



Low dust, low
noise innovation

2013 Product Line

www.billygoat.com



Cleanup your World™ with Billy Goat!

When it comes to property cleanup, Billy Goat features a complete line of product solutions for all your residential, commercial and municipal needs. We invite you to review our catalog and work with our worldwide network of stocking and servicing dealers to pick the machine that is right for your cleanup application, property and season.

In spring, consider Billy Goat's line of de-thatchers, aerators, over-seeders, sod cutters and chipper-vacs to knock out the annual "Spring Cleanup" of thatch, leaves, blooms, branches, seeds and other lawn and garden debris that has accumulated over the winter. (See pages 1-7 and 16-19.)

In summer, Billy Goat's HomePro Mower is ideal for homeowners who want to save time, money and cut like a Pro! For knee high grass & brush, Billy Goat's High Weed Mower and Outback Brush Cutter are proven performers. (See pages 8-11)

And in fall, when cleaning up the heavy leaf drop, Billy Goat offers the only full line of composite leaf blowers on the market, the fullest line of lawn and litter vacuums in the industry, and a full line of debris loaders that are all synonymous with professional productivity. (See pages 12-21.)

In the spirit of "Cleaning Up", we also invite you to consider the wider message of "cleanup" in your community and participate in activities such as recycling, composting, doing yard cleanup for a neighbor or participating in organizations such as "adopt a highway" or taking part in other community litter cleanup organizations and activities. For over 40 years, this is the "can do" spirit we have seen in our business, dealer network and customers that inspires us to make our communities a better place. It is integral to our "Clean up Your World" With Billy Goat" message.

Billy Goat is a family-owned and operated business located outside of Kansas City, Missouri. For over 40 years, Billy Goat has designed and manufactured property cleanup products with a reputation for innovation, productivity and quality.

Thanks again for considering Billy Goat. For additional information please contact your local dealer or check out our new re-designed website at www.billygoat.com.

Will Coates, President

Contents

TURF RENOVATION	TURF & BRUSH	LEAF & DEBRIS
Sodcutters 1	Turf Mowers 8	Force Blowers 12
Aerators 2	High Weed Mowers . . 8	Zero Turn Blowers . . . 14
Overseeders . . . 4, 6	Brush Mowers 10	Productivity 15
Power Rakes 6		Lawn & Litter Vacuums . 16
		Industrial Vacuums . . . 18
		Debris Loaders 20

Setting the standard for innovation and productivity for over 40 Years.

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!

The unit features:

- Compact size is easy to maneuver and weighs only 161 lbs
- Ergonomic control levers
- Rear wheel drive and geared transmission with 2 forward speeds
- Rugged, Honda OHV engine. Backed by a 3-year manufacturer warranty.
- Rugged frame is isolated with 6 rubber mounts for reduced vibration and smooth handling.
- 4-wheel stance for added stability
- Rear tractor tires for added traction

See the video at
www.billygoat.com



Tip

For best performance, make sure the tires are properly inflated and soften the turf by watering prior to cutting. Cutting into hard, dry ground can cause damage to blade or wheels.

Features/Benefits



Cuts sod cleanly and evenly
12" cutting width and up to 1.38" deep.

Easy to maneuver Only 161 lbs and an overall width of 16.5" (22" at handles) makes maneuvering easy, even in tight spaces.



Ergonomic control levers
Controls 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.



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

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

Model	Engine	Weight	Cutting Width	Cutting Depth	Length	Width	Height	Transmission
SC121H	118 cc Honda OHV	161 lb (73 kg)	12" (31 cm)	Maximum of 1.38" (3.5 cm)	31" / 78 cm (35.5" / 95 cm to handle)	16.5" / 42 cm (22" / 56 cm to handle)	31" (78 cm)	2 forward speeds

For more product information, visit www.billygoat.com.

AE401 & AE401H

(Briggs & Honda)

Step up to the unique features of Billy Goat's 19" wide AE401 aerator and see for yourself why people are switching.

The AE401 completely eliminates the conventional and cumbersome filling of the center drum found on other units on the market units, which is prone to wear, vibration and damage. The unit also eliminates bulky steel weights in favor of a simple to use water weight positioned directly over the tines for better aeration depth.

The unit features:

Operators love the drive and tine engagement that is a snap to operate. Tilt up serviceability, removable tine stars, Fold-n-Go™ handles, and easy-adjust drive chains make service and transport convenient and simple.

- Outboard drive wheels eliminate both center wheel slip and abuse from ramp loading with the tines engaged.
- Fold-n-Go™ handles are excellent for transport & storage and fold without tools.
- Thick 'O-ring' style chain for long life and better lubrication. Stands up to pressure washing.
- Proprietary water tank eliminates bulky steel weights that are hard to handle and easy to lose.
- Replaceable tine stars are a patented design allowing individual replacement vs entire shaft.
- Lift n Lock™ tine disengagement for best in class comfort and productivity



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 (110 kg)	.625" x 3.5" (1.6 cm x 8.9 cm)	57" (145 cm)	29" (74 cm)	52.5" (133 cm)	Semi-pneumatic
AE401	205 cc Briggs	24	4.75" x 7" (12 cm x 18 cm)	240 lb Dry (109 kg)	.625" x 3.5" (1.6 cm x 8.9 cm)	57" (145 cm)	29" (74 cm)	52.5" (133 cm)	Semi-pneumatic

AET48

For larger property aeration, the new tow behind AET48 is the ultimate in productivity and flexibility.

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.

The unit features:

- Tine disengagement bar and footpad standard
- Can also be configured up to 72" wide with the optional AET Expansion Kit (Part No. 361273)
- 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)



Shown with optional water weight jugs

Model	Tires	Tine Depth	Hitch Type	Dry Weight	Loaded Weight	Length	Width	Height	Jug Capacity	Towing Requirements
AET48	10" (25 cm) pneumatic	Up to 3" (7.6 cm)	5/8" Plated Tow Bar*	240 lb (109 kg)	425 lbs (193 kg) w/4 full jugs	66" (168 cm) wheel to wheel	65" (165 cm)	29" (74 cm)	40 lbs (18 kg) ea. w/5 gal (19 lit) water	5 HP min. riding mower or tractor

*5/8" pin included



Tip

Aerate once or twice annually in spring and/or fall to improve root depth as well as air, water, fertilizer and nutrient flow for thick, healthy, drought resistant turf. Watering the lawn the night before is recommended to soften the soil and allow for core depths up to 3".

See the video at www.billygoat.com

AE401 Features/Benefits



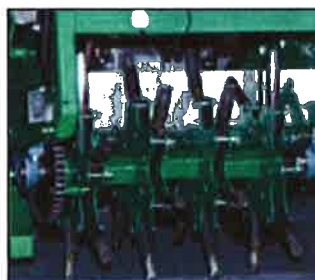
Compare how the outboard drive wheels eliminate both center wheel slip and abuse from ramp loading with the tines engaged.



Industry's softest tine engagement and exclusive **Lift n Lock™** disengagement for best in class comfort and productivity! Proprietary water tank eliminates bulky side weights.



Tilt up serviceability, "O" ring chain, pillow block bearings and replaceable tine stars for best in class serviceability.



Pillow Block Bearings with grease zerks reduce wear and downtime for maintenance.



Fold-n-Go™ handles are excellent for transport & storage and fold without tools.

OS900SPS & OS900SPH

(Subaru & Honda)

The all new OS900 allows you to verticut and overseed, all in one pass! The unit features an exclusively designed 22" slicing reel that floats with contours of yards, increasing seed to soil contact & improving germination rates.

The OS900 comes standard with Subaru or Honda power coupled to a self-propelled hydrostatic drive for infinite speed control. Its rugged design withstands the most demanding use. Optional clear seed box cover and chariot are available.

The unit features:

- Self-propelled hydrostatic drive with world class intuitive forward & reverse drive controls eliminate pushing. Simple hydraulic release switch for transport in off position
- Floating cutting head with an exclusively designed 22" slicing reel floats with contours of yards
- Infinite depth adjustment promotes longer blade life vs. other configurations on the market
- Auto Drop™ system automatically starts and stops seed drop with reel engagement & disengagement conserving seed
- Elevated seed box prevents moisture from clogging the seed drop & provides excellent visibility. Axle driven seed agitator eliminates belts & tire-on-tire systems
- Dual belts for increased life and efficiency
- No tool, no bolt foldable handles are great for storage, transport and long life



Shown with optional clear seed box cover.

See the video at
www.billygoat.com

Model	Engine	Depth Adjustment*	Reel	Productivity	Weight	Length	Width
OS900SPS	Subaru EX270	.125" → (.5") (0.3 cm → 1.3 cm)	11 Fixed Blades	@3.0MPH 29,040 ft ² /hour 0.67 acre/hr	314 lbs (142.5 kg)	58.38" (148 cm)	30.75" (78 cm)
OS900SPH	Honda GX270	.125" → (.5") (0.3 cm → 1.3 cm)	11 Fixed Blades	@3.0MPH 29,040 ft ² /hour 0.67 acre/hr	323 lbs (146.5 kg)	58.38" (148 cm)	30.75" (78 cm)

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



Verticut and overseed, all in one pass!



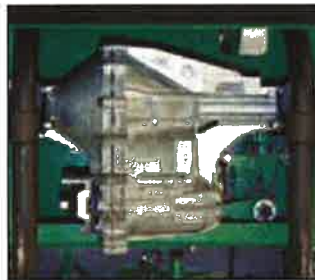
Tip

Overseeding is recommended to thicken bare or thin spots in the lawn. Verticutting increases seed to soil contact and improves germination rates. Before overseeding, cut the lawn as low as possible. Set the depth for no more than 1/4" and use a 45-degree diagonal criss-cross pattern. Use half the recommended drop rate since this pattern covers the area twice.

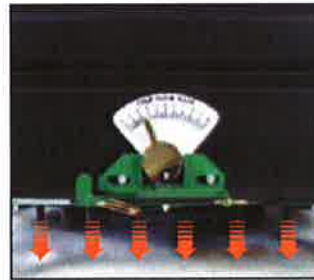
Features/Benefits/Accessories



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.



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



Infinite depth adjustment promotes longer blade life vs. other configurations on the market.



Dual belts for increased life and efficiency.



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.



Accessories Clear Seed Box Cover (Part No. 351600) Chariot (Part No. 351601).



PR550 & PR550H

(Vanguard or Honda)

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

The PR550 comes standard with Honda or Vanguard power coupled to a free swinging heat treated, tempered flail blade reel, mounted to heavy-duty cast iron pillow block bearings with grease zerks. Optional spring or vertislicer delta reels are available.

The unit features:

- Heavy-duty infinite height adjustment for precise depth adjustment gives longer blade life than preset adjustments
- Steel guards to protect bearings and pulleys
- Heavy-duty wheels for rugged use
- No tool, folding handles for storage and transport
- Inside engagement bail and padded handle
- 5.5 HP Honda or Briggs & Stratton Vanguard power with 3-year manufacturer warranty
- Easy adjustable idler and premium steel pulleys
- Convertible to overseeder or vertislicer with optional accessories



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

OS552 & OS552H with Auto Drop™

(Vanguard or Honda)

This unit comes standard with a 25 lb capacity poly seed box in the front of the unit and a 20" vertislicing delta reel that cuts slits in the ground – creating the ideal environment for seed to soil contact and high germination rates. On-board instructions make it simple to set drop settings based on seed type.

The unit features:

- Heavy-duty infinite height adjustment for precise depth adjustment gives longer blade life than preset adjustments
- No rust, no dent, low weight poly seed box – 25 lb capacity
- Steel guards to protect bearings and pulleys
- Heavy-duty wheels for rugged use
- No tool, folding handles for storage and transport
- Inside engagement bail and padded handle
- 5.5 HP Honda or Briggs & Stratton Vanguard power with 3-year manufacturer warranty
- Easy adjustable idler and premium steel pulleys
- Convertible to power rake with optional accessory



Vertislicing reel standard on OS; optional on PR. (Part No. 350113) Perfect for overseeding and thinning running grasses.

Model	Engine	Depth Adj	Depth*	Reel	Productivity	Weight	Length	Width
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	162 lb (73.5 kg)	45.5" (116 cm)	26.5" (67 cm)
OS552	205 cc Vanguard	Infinite	.125" → .5" (0.3 cm → 1.3 cm)	20" Slicing (51 cm)	13,200 sq.ft/hr	177 lb (80.3 kg)	45.5" (116 cm)	26.5" (67 cm)
OS552H	162 cc Honda	Infinite	.125" → .5" (0.3 cm → 1.3 cm)	20" Slicing (51 cm)	13,200 sq.ft/hr	179 lb (81.2 kg)	45.5" (116 cm)	26.5" (67 cm)

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



Tip

Lawn dethatching is recommended when thatch accumulates to 1/2" or more. Excess thatch prevents water and nutrients from reaching the soil and may contribute to turf disease. Overseeding is recommended to thicken bare or thin spots in the lawn. The best time to overseed is in the fall when warm season weeds and grasses go dormant.

After dethatching, clean up quickly with a Billy Goat vacuum (shown on pages 16-19).

Features/Benefits/Accessories



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



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



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.



Optional spring tine reel (Part No. 350355-S) Efficiently removes thatch with a softer touch where sprinkler heads or other objects may be a concern.



Overseeder conversion kit (Part No. 350328) Everything you need to convert your PR power rake to an overseeder. Kit includes seed box (Part No. 350325) and verticiling reel (Part No. 350113). Kit retrofits PR models with steel seed box.

HP3400

(Honda)

The HP3400 comes standard with Briggs power coupled to a mechanical transaxle with 3 forward speeds and reverse. Intuitive drive controls and large turf tires make maneuvering a breeze. Its compact size takes up less space in your shed or garage than many ride-on units. Optional grass catcher and mulch blade kit are available.

The unit features:

- Ideal for ½ - ¾ acre homeowners
- Wide 34" deep fabricated deck cuts your yard with a professional striped look
- Easily fits in your shed, 2-car garage or trailer, compared to larger ride-on units
- Save time – 62% faster than 21" mowers
- Only one drive belt and one cut belt, plus integrated blade brake clutch for ease of service
- Baffled 2-blade deck requires no timing belts
- Large pneumatic turf tires for maximum grip in all 3 forward and reverse gears with low turf impact
- Easy change front and rear height adjust
- 1-year residential warranty
- 90-day commercial warranty



HW651HSP

(Honda)

Our high weed mower is a specialty high torque unit designed for cutting knee high grass and weeds. A favorite of municipalities, street crews, school districts, and rental yards, this machine can clean up any overgrown lawn situation with ease. It also doubles as a 24" finish cut mower that is 13 percent more efficient than standard 21" mowers so it can be used all year long.

The unit features:

- 24" width – high torque cut system separates blade from engine crankshaft
- 3-Speed Tuff Torq™ transmission with differential
- 16" rear wheels
- Side discharge
- Operator-friendly controls and padded grips
- 4 pt. height adjustment from 2" to 4"
- Premium Honda power
- Premium bearings
- Rear projectile guard standard



Model	Engine	Tires	Transaxle	Cut Height	Cut Width	Weight	Length	Width
HP3400*	10.5 HP Briggs	Rear: 15" pneumatic Front: 8" semi-pneumatic caster	3-speed mechanical & reverse	1.5"–3.5" (3.8 cm - 9 cm) 4" w/mulch kit (10 cm)	34" (86 cm)	241 lbs (109kg)	68" (173 cm)	47" (34" without deflector) (119.4 cm; 86.4 cm without deflector)
HW651HSP	187 cc Honda	Rear: 16"	3-speed Tuff Torq™	2-4" (5.1 cm - 10 cm)	24" (61 cm)	154lb (70 kg)	62" (158 cm)	32" (82 cm)

*Warranty: 1-year consumer, 90-day commercial.



**Cut Like a Pro:
Save Time!
Save Space!
Save Money!**

HP Features/Benefits



Wide 34" Deck saves time
Deep fabricated deck cuts your yard with a professional striped look in less than half the time of 21" mowers.



Space saving Easily fits in your shed, 2-car garage or trailer, compared to larger ride-on units. Same length as most 21" mowers. The engine recoil unit is ideally positioned for easy rear pull starting.



Serviceability Only one drive belt and one cut belt, plus integrated blade brake clutch for ease of service. Extended oil drain for clean, quick oil change.



Baffled 2-blade deck requires no timing, unlike competitive units, and clears cut grass like a dream.

HW Features/Benefits



24" high torque blade has a pin adjustable deck height from 2-4". Designed to cut and clean up overgrown grass. The blade is separate from the crankshaft to protect the engine.



16" high rear wheels reduce rolling resistance, improve balance and easily go over bumps, low spots or ruts. You'll finish sooner with less fatigue.



3 Speed Tuff Torq™ transmission with differential provides long life in demanding applications.



Cleans up approximately 2/3 acre of overgrown grass and weeds in 1 hour!

BC2600ICH, BC2600HH & BC2600H

(Briggs or Honda)

The all new Outback® Hydro brushcutter is a 26" commercial-duty walk behind brush hog ideal for clearing brush up to 6' high and saplings up to 2.0" diameter. The 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 in wet or uneven conditions. The floating ± 12 degree pivoting deck with proprietary return to neutral is engineered to glide over uneven terrain. It has a 26" wide deck with higher tip speed for improved speed and cut quality. The Heavy-duty blade spindle is reinforced on 4 sides to tackle any brush job.

The unit features:

- Tuff Torq™ hydro transmission featuring Enhanced Traction Control for positive traction on hillsides (Honda engine version handles up to 20-degree slopes with remarkable traction.)
- ± 12 degree pivoting deck with proprietary return to neutral
- 26" wide deck with higher tip speed for improved speed and cut quality
- Thicker, wider, plow style handles and hand guards for better leverage and protection
- Forward and reverse at your fingertips with conveniently located controls



BC2403IC, BC2403H & BC2403HEB

(Briggs or Honda)

A proven performer since 1995. The Outback® brush cutter is a 24" commercial-duty walk behind brush hog ideal for clearing brush up to 6' high and saplings up to 2.0" diameter. It's designed to take the abuse of hitting all those items hidden in the brush such as rocks, stumps, fence posts and tires. The Heavy-duty blade spindle is reinforced in four directions and connects via a Heavy-duty belt to protect the engine, so you can keep cutting in the harshest environments.

The unit features:

- 24" cut with reinforced spindle
- 3-speed mechanical transaxle with reverse
- 1.6" puncture proof tires or optional foam filled tires
- Protected rear mounted clutch
- Angled rear discharge deck eliminates packing and wind rows

See the video at
www.billygoat.com

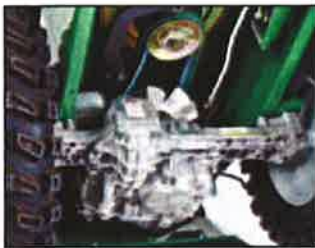


Model	Engine	Start	Cut Width	Height Adj.	Productivity	Weight	Length	Width
BC2600ICH	12.5 HP B&S	Pull	26" (66 cm)	Fixed Height	28,600 sq.ft./hr	309 lbs. (140 kg)	83" (211 cm)	31" (79 cm)
BC2600HH	13 HP Honda	Pull	26" (66 cm)	Fixed Height	28,600 sq.ft./hr	317 lbs. (144 kg)	83" (211 cm)	31" (79 cm)
BC2600HEH	13 HP Honda	Electric	26" (66 cm)	Fixed Height	28,600 sq.ft./hr	341 lbs. (155 kg)	83" (211 cm)	31" (79 cm)
BC2403IC	344 cc Briggs	Pull	24" (61 cm)	4" (10.2 cm)	24,182 sq.ft./hr	257 lbs (116.6 kg)	82.5" (210 cm)	27.5" (70 cm)
BC2403H	388 cc Honda	Pull	24" (61 cm)	4" (10.2 cm)	24,182 sq.ft./hr	269 lbs (122.0 kg)	82.5" (210 cm)	27.5" (70 cm)
BC2403HEB	388 cc Honda	Electric	24" (61 cm)	4" (10.2 cm)	24,182 sq.ft./hr	283 lbs (128.4 kg)	82.5" (210 cm)	27.5" (70 cm)



The Outback® will cut any vegetation that can be pushed over. Reclaim your meadow or overgrown property the easy way.

BC26 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 in wet or 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 speed and cut quality.



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 Tires for better grabbing and pulling power.

BC24 Features/Benefits



Heavy-duty blade spindle is reinforced on 4 sides to tackle any brush job. A powerful and proven design for rugged applications and demanding customers.



Rigid deck Provides excellent stability in deep vegetation while mowing your meadows.



Heavy-duty mechanical transaxle combines the transmission and differential into one sealed package with no linkages to snag on brush. Maintains positive traction on both 16" puncture proof tires. 3 speeds and reverse.



Padded plow-style handles with steel knuckle guards give maximum protection and leverage in deep brush. Drive and cut safety controls are simple and well positioned.

For more product information, visit www.billygoat.com.

F601S

(Subaru)

At only 76 pounds, 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.

Features

- 169 cc commercial Subaru engine
- 16" 16-blade fan
- 1-year engine warranty
- 1-year machine warranty



Air volume =
2.3x backpacks*



F902H F902S, & F902SPS

(Honda or Subaru)

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

Features

- 262 cc commercial engine
- 17" 16-blade fan
- 3-year Honda & Subaru engine warranty
- 2-year machine warranty
- 5-year housing warranty



Air volume = 3.8x backpacks*



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.

Features

- 393 cc commercial engine
- 17" 16-blade fan
- 3-year Honda engine warranty
- 2-year machine warranty
- 5-year housing warranty



Air volume =
6.2x backpacks*



F1802V & F1802SPV

(Vanguard)

The ultimate in volume and power! A 6" discharge with air velocity of just under 200 mph will blow and push leaves and debris farther so you can clean up faster than with any other blower in our lineup. Most manufacturers don't even make 'em!

Features

- 570 cc commercial engine
- 17" 16-blade fan
- 3-year Vanguard engine warranty
- 2-year machine warranty
- 5-year housing warranty



Air volume =
7x backpacks*



Model	Engine	Velocity	Fan	Discharge	Weight	Front Wheels	Rear Wheels	Length	Width	Height
F601S	169 cc Subaru EX	Just under 200 mph	16" 16-blade Single Shot Composite	3.5" (9 cm)	76 lb (35 kg)	8" x 3" Semi-pneumatic	10" x 3" Pneumatic	43.5" (111 cm)	22" (56 cm)	26" (housing), 45" (handle)
F902S	265 cc Subaru EX	Just under 200 mph	17" 16-blade Single Shot Composite	4" (10 cm)	130 lb (59 kg)	10" x 3" Pneumatic	13" x 5" Pneumatic	58" (147 cm)	29.25" (74 cm)	32.5" (housing), 45" (handle)
F902SPS	265 cc Subaru EX	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)
F902H	262 cc Honda GX	Just under 200 mph	17" 16-blade Single Shot Composite	4" (10 cm)	139 lb (63 kg)	10" x 3" Pneumatic	13" x 5" Pneumatic	58" (147 cm)	29.25" (74 cm)	32.5" (housing), 45" (handle)
F1302H	393 cc Honda GX	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 GX	Just under 200 mph	17" 16-blade Single Shot Composite	5" (13 cm)	165 lb (75 kg)	10" x 3" Pneumatic	13" x 5" Pneumatic	58" (147 cm)	28.5" (72 cm)	32.5" (housing), 45" (handle)
F1802V	570 cc Vanguard	Just under 200 mph	17" 16-blade Single Shot Composite	6" (15 cm)	170 lb (77 kg)	10" x 3" Pneumatic	13" x 5" Pneumatic	58" (147 cm)	29.25" (74 cm)	32.5" (housing), 45" (handle)
F1802SPV	570 cc Vanguard	Just under 200 mph	17" 16-blade Single Shot Composite	6" (15 cm)	183 lb (83 kg)	10" x 3" Pneumatic	13" x 5" Pneumatic	58" (147 cm)	29.25" (74 cm)	32.5" (housing), 45" (handle)

*Relative to most large backpacks



The world's most powerful and versatile wheeled blowers mean you'll get more done in less time and with less effort than ever before!

Features/Benefits/Accessories



Patented Aim N Shoot™

Directs the airflow where you need it most with fingertip control and is lockable for single positions.



Self-propelled

Forget the fatigue associated with pushing blowers. The 9 HP Subaru, 13 HP Honda and 18 HP Vanguard engines have self-propelled options to increase productivity!



Caster wheel kit Allows more maneuverability in tight spaces for moving airflow from side to side, without off-weighting the front wheel. (Part No. 440293.)



10-ft hose kit Easily fits over nozzle to direct airflow into hard to reach spaces. 4"D x 10'L. (F601S model only. Part No. 441166.)



Thicker padded handles and larger wheels are best in class for comfort and productivity.



Improved fan technology

Features a single shot 16 blade, closed face fan. That's twice as many blades as most manufacturers! 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 welcome relief among users and in neighborhoods.



Smooth, rounded housing vs stamped steel eliminates air voids for quiet output and maximum performance! Proven design won't rust or dent! Backed by a 5-year warranty. (Excludes F601S.)



Forward discharge Improved design of soft rubber is standard on F9 and F13. Not available on F18. It's a snap to install and is perfect for cleaning along walls and fences! (Optional kit on F601S model. Part No. 441130.)



Quick lock down kit

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



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



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

For more product information, visit www.billygoat.com.

FZ1300H

(Honda)

The new FZ quickly attaches to any Z mower with a standard heavy duty JRCO mounting bracket. The 360 degree 4" rotational discharge control via foot pedal provides air in any direction required by the operator. A magnetically mounted foot control allows operator to rotate output left or right with the touch of his foot. Powered by a Honda 13 HP engine with 16-blade composite fan technology for the ultimate in power and output.

The unit features:

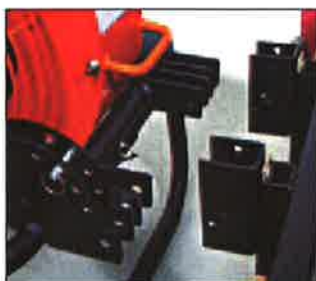
- Quick attach and detach to any Z mower
- 360 degree rotational discharge control via foot pedal
- Avoid double cuts in spring
- Quick sidewalk and street cleanup all year
- Rapid fall leaf cleanup
- Eliminates fatigue factor



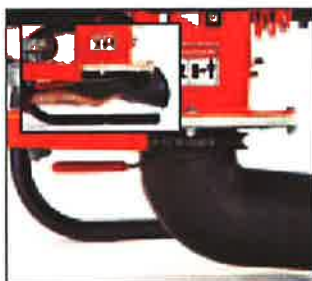
Features/Benefits



Quick attach Via standard heavy duty JRCO bracket. Mounts to all major Z brands. Mounting bar is purchased separately from JRCO to match mower. See mount fit list at www.jrcoinc.com.



Two pins and kick stand Make disconnect and quick attach simple for operator! Rear mounted housing handle for extra leverage.



360 degree 4" rotational discharge control via foot pedal Provides air in any direction. Low maintenance flexible rubber discharge folds with impacts to avoid damage.



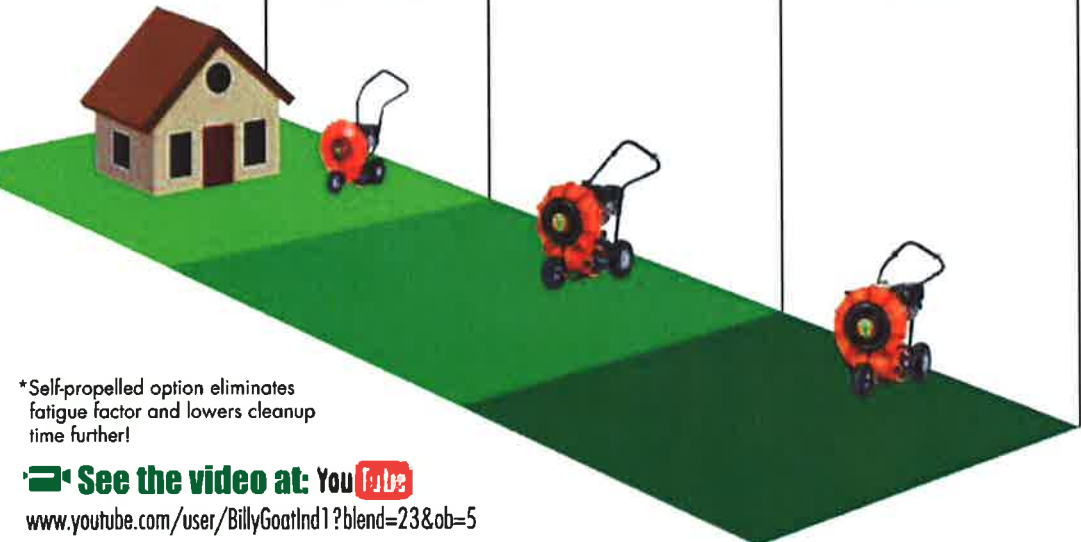
Magnetically mounted Foot control Allows operator to rotate output left or right with the touch of his foot. Discharge or discharge pointer is easily visible to operator at all times.

Model	Engine	Velocity	Fan	Discharge	Front Wheels	Weight	Length	Width
FZ1300H	13 HP Honda	Just under 200 mph	17" 16-blade Single Shot Composite	4" (10 cm)	12" x 3" Casters	192 lbs (87 kg)	42" (107 kg)	35.5" (90 cm)



Compare the productivity of Force™ blowers from Billy Goat vs. handhelds or backpacks!

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



*Self-propelled option eliminates fatigue factor and lowers cleanup time further!

See the video at: [YouTube](https://www.youtube.com/user/BillyGoatInc1?blend=23&ob=5)
www.youtube.com/user/BillyGoatInc1?blend=23&ob=5



For more product information, visit www.billygoat.com.

KV600 & KV650H

(Briggs or Honda Push)

KV600SP & KV650SPH

(Briggs or Honda Self-Propelled)

Ideal for residential or smaller commercial property maintenance, Billy Goat's next generation 27" wide lawn and litter vac has been completely redesigned.

The unit features:

- Large 5-blade impeller with serrated edges to maximize suction and debris reduction
- Variable height adjustment for hard surface or turf work
- Breathable hard bottom mesh turf bag with an integral dust cover loads from the bottom.
- Bag zippers have been eliminated in favor of simple to use marine style clasps that open and close easily when emptying debris
- Honda or Briggs power coupled with smooth 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

TKV650SPH

(Honda Self-Propelled)

The TKV model features 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 clean-up jobs. Self-propelled is standard on the TKV.

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



KV self-propelled model shown with optional 4" x 8" hose kit. Ideal for cleaning between shrubs, under decks, window wells, utilities and other hard to reach areas.



Model	Engine	Self-Propelled	Bag Volume	Bag	CFM	Weight	Length	Width
KV600	190 cc Briggs	No	40 gal (151 lit)	Mesh w/dust skirt	1700	112 lb (51 kg)	62" (158 cm)	26.75" (68 cm)
KV600SP	190 cc Briggs	Rear	40 gal (151 lit)	Mesh w/dust skirt	1700	129 lb (59 kg)	62" (158 cm)	26.75" (68 cm)
KV650H	187 cc Honda	No	40 gal (151 lit)	Mesh w/dust skirt	1700	113 lb (51 kg)	62" (158 cm)	26.75" (68 cm)
KV650SPH	187 cc Honda	Rear	40 gal (151 lit)	Mesh w/dust skirt	1700	132 lb (60 kg)	62" (158 cm)	26.75" (68 cm)
TKV650SPH	187 cc Honda	Rear	40 gal (151 lit)	Mesh w/dust skirt	1700	141 lb (64 kg)	62" (158 cm)	26.75" (68 cm)



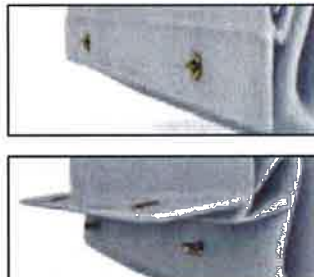
Powerful suction and easy operation make cleanup a snap for leaves, seeds, mulch, blooms, branches, litter and debris. Billy Goat vacuums are so rugged and reliable that many have been in service for over 20 years.

Clean up your world with the best lineup of lawn and litter vacuums in the industry.

KV/TKV Features/Accessories



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



New zipperless bag uses two easy open fasteners for long life and simple unloading. Bottom loading.



New single speed rear self-propelled (KV600SP, KV650SPH and TKV650SPH only) is great in hilly turf applications.



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



Optional hose kit (Part No. 891125) is great for cleaning hard to reach places.



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.



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



Optional liner sleeve (Part No. 891134) protects housing in sandy conditions, increasing the life of the housing.

For more product information, visit www.billygoat.com.

MV650H

(Honda Push: Hard Surfaces)

MV650SPH/MV600SPE*

(Self-Propelled: Turf. *Electric Start)

Ideal for larger properties, commercial lots, leaf cleanup, rental, parks, city streets, school districts, or municipal festival cleanup. Picks up cans, bottles, grass clippings, litter and other debris with ease.

The unit features:

- 29" wide gobble door is adjustable from the operator's position for turf, hard surfaces or closed when using the optional hose
- Top loading bag slides out on rails for easy unloading
- Powerful 6-blade impeller for maximum suction and debris reduction
- Commercial-duty 3-speed transmission (SPH model)
- Composite housing components are more abrasion resistant than steel, reduce weight, and won't rust or dent



See the video at
www.billygoat.com

QV550/QV550H

QV550HSP/QV900HSP

(Briggs or Honda)

The all new 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 fan combination provide optimum suction power. Our industrial class hard surface machine is ideal for wide area commercial, industrial and municipal cleanup applications such as tarmacs, school campuses, hospitals, parks, churches, airport pedestrian areas, resorts, city streets and sidewalks.

The unit features:

- World's quietest vacuum
- 33" wide composite intake nozzle and cyclonic hood
- 6-blade armor plate steel fan; up to 12 to 1 debris reduction for composting in dry conditions
- Unique volute housing and fan combination for optimum suction power
- Rear turf tires and front casters for smooth fingertip maneuverability.



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

Low dust, low
noise innovation

Model	Engine	Self-Propelled	Bag Volume	Bag	Weight	Length	Width
MV650H	187 cc Honda	No	40 gal (151 ltr)	Mesh Turf	162 lb (73 kg)	61.5" (156 cm)	29" (74 cm)
MV650SPH	187 cc Honda	Yes	40 gal (151 ltr)	Mesh Turf	179 lb (81 kg)	61.5" (156 cm)	29" (74 cm)
MV600SPE*	190 cc Briggs	Yes	40 gal (151 ltr)	Mesh Turf	208 lb (94 kg)	61.5" (156 cm)	29" (74 cm)
QV900HSP**	262 cc Honda	Yes	75 gal (284 ltr)	Mesh Felt	278 lb (126 kg)	66" (168 cm)	32.75" (83 cm)
QV550	205 cc Briggs	No	36 gal (136 ltr)	Mesh Turf	180 lbs (81 kg)	63" (160 cm)	33" (83.8 cm)
QV550H	160 cc Honda	No	36 gal (136 ltr)	Mesh Turf	175 lbs. (79.4 kg)	63" (160 cm)	33" (83.8 cm)
QV550HSP	160 cc Honda	Hydra Drive	36 gal (136 ltr)	Mesh Turf	226 lbs. (102.5 kg)	63" (160 cm)	33" (83.8 cm)
QV900HSP	270 cc Honda	Hydra Drive	36 gal (136 ltr)	Mesh Turf	248 lbs (112.5 kg)	63" (160 cm)	33" (83.8 cm)

*Electric start

**While supplies last. Replaced with QUIETVAC™



For heavy-duty cleanup, put the power of the MV and QV vacuums to work on large estates, commercial, industrial, or municipal properties.

The QV features low dust, low noise innovation!

MV Features/Benefits and Options



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



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



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



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

QV Features/Benefits and Options



State of the art cyclonic filtration Innovative cyclonic filtration with exclusive Dust Sock™ technology virtually eliminates dust in dry conditions.



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)



Two-latch large capacity turf bag plus exclusive Dust Sock™ technology (Part #831282) for minimal dust in dry conditions (comes standard). Holds 36 gallons. Optional debris bag skirt, (Part No. 831268).



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)

For more product information, visit www.billygoat.com.

DL1201L & DL1301H

LCT or Honda

This unit is mountable in three ways: Tailgate mountable with optional hanger kit; truck hitch mount with the optional swing away hitch; or skid mounted to a trailer or truck bed. Features include a powerful 14.25" armor plated 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.



DL1301H

STANDARD
DUAL SHREDDING
SYSTEM AND NEW
CUSTOMFIT™
FEATURES!

DL1401SE

Subaru Electric Start

This rugged 14 HP unit features a 16" diameter armor plate 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' long, clear poly helical coil.



DL1401SE
(Electric start)



DL1801VE
(Electric start)

DL2500S & DL3500V

Subaru or Vanguard Electric Start

NEW!

The DL features a 25 HP or 35 HP engine coupled to our largest 18" or 20", 6-blade, armor plate impeller with 18 cutting points 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 2500S has a 12" diameter and the 3500V has a 14" diameter.

Trailer Features

- Pre-wired
- Axle attached
- Larger 14" wheels
- Traffic cone holder and backup whips standard



DL2500S (Electric start. Shown with optional exhaust deflector kit and trailer)

DL1801V & DL1801VE

Vanguard or Vanguard Electric Start

Our heavy-duty 18 HP unit features a 16" diameter armor plate 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' long, clear poly helical coil.

Model	Engine	Hose Dimensions	Impeller	CFM	Discharge	Weight	Length	Width	Height
DL1201L	12 HP LCT	8" x 10' (20 cm x 3 m)	4 Blades, 8 cutting points	2013 cfm	7" (18 cm)	235 lb (107 kg)	31" (79 cm)	27" (69 cm)	48" (122 cm)
DL1301H	13 HP Honda	8" x 10' (20 cm x 3 m)	4 Blades, 8 cutting points	2100 cfm	7" (18 cm)	238 lb (108 kg)	31" (79 cm)	27" (69 cm)	48" (122 cm)
DL1401SE	14 HP Subaru	10" x 10' (25 cm x 3 m)	4 Blades, 8 cutting points	3370 cfm	7" (18 cm)	244 lb (111 kg)	31" (79 cm)	27" (69 cm)	48" (122 cm)
DL1801V	18 HP Vanguard	10" x 10' (25 cm x 3 m)	4 Blades, 8 cutting points	3700 cfm	7" (18 cm)	290 lb (132 kg)	31" (79 cm)	27" (69 cm)	48" (122 cm)
DL2500S	25 HP Subaru	12" x 10' (31 cm x 3 m)	6 Blades, 18 cutting points	4400 cfm	8" (20.3 cm)	326 lb (147 kg)	58" (147 cm)	32" (81 cm)	74" (188 cm)
DL3500V	35 HP Vanguard	14" x 10' (36 cm x 3 m)	6 Blades, 18 cutting points	5050 cfm	8" (20.3 cm)	371 lb (168 kg)	58" (147 cm)	32" (81 cm)	74" (188 cm)

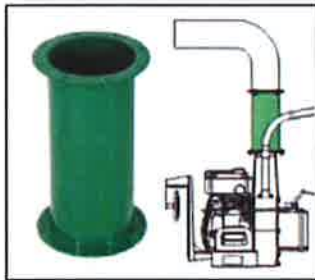
Shredding System™



The dual shredding system with Piranha™ blade reduces bulk for greater compaction which means you'll make fewer trips and save on dumping fees!

See the video at www.billygoat.com

Custom Fit™ Options/Features



Optional CustomFit™ extension kit (Part No. 812273) extends discharge height by 15 5/8". (Not available for DL2500S or DL3500V.) Cannot be used with rotational kit.



Optional CustomFit™ swing away hitch (Part No. SAH34) 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. (DL1201, DL1301, DL1401 and DL1801 models only.)



Optional CustomFit™ trailer (Part No. 791152) is an ideal solution for most any crew wanting mobility and a smooth ride at highway speeds. Includes light kit. (DL2500S and DL3500V models only.)



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

Replacement hose (Urethane portion only.) Part No. 811244 for DL1201 & DL1301; Part No. 791033 for DL1401 and DL1801; Part No. 791034 for DL2500S and Part No. 92208 for DL3500V.



Optional CustomFit™ hanger kit (Part No. 812260) Easy to install, locks in place with 2 bolts. (DL1201, DL1301, DL1401 and DL1801 models only.)

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



Dual shredding system with Piranha™ blade for extra shredding (photo 1). Replacable steel liner* and serrated blades with cutting points (photo 2) for maximum truck loading and debris reduction up to 12:1.

*DL2500S and DL3500V have poly liner.



Optional CustomFit™ discharge hose kits Extends discharge by 10' for customization to your truck or trailer.

Urethane hose kit (Part No. 791107 for DL2500 model. Part No. 812300 for DL1201, DL1301, DL1401 and DL1801 models.

Flexible metallic hose kit Part No. 791106 for DL2500S and DL3500V models only.



Stake body swing away Hitch (Part No. SBSA6)



Optional 360 rotational Kit No tool, hand adjustable rotating exhaust allows 360 degree positioning. Part No. 812332 for DL1201, DL1301, DL1401 and DL1801 models. Standard on DL2500S and DL3500V. Cannot be used with extension kit.

For more product information, visit www.billygoat.com.