



V-SERIES MOWERS



FRONTMOUNT™ AND MIDMOUNT™ COMMERCIAL-GRADE GROUNDS MAINTENANCE SOLUTIONS

NOTHING KNOWS TURF LIKE A GRASSHOPPER

FIRST TO FINISH . . .

No matter where you mow, there's a Grasshopper True ZeroTurn™ V Series mower that's perfect for the jobs you handle every day. You'll make quick work of wide open areas and zip in and out of tight spaces you thought only a walk-behind could reach, thanks to precise, responsive control of zero-turn maneuverability.

BUILT TO LAST.

When we say a Grasshopper mower could be the last mower you'll ever need, we mean it. Because every mower is built to last, with commercial-grade features you won't find in most mowing equipment. When considering your next mower, look for features such as:

- Sentry™ spindle guards protect bearings from debris
- 8-inch spindle flanges with 6-bolt pattern for added strength
- Double-layered US steel deck top across entire width of deck
- Fused, automotive-style circuits
- Service-friendly design for ease of maintenance
- Kevlar-type belts with spring-tension tightening prolongs belt life
- ¼-inch-thick MARBAIN® steel blades for longer blade life
- 5-bolt wheel pattern to handle side loads and curb shocks
- Anvil-edge* deck design protects the leading edge
- Dust-proof fork bearings to seal out contaminants
- 5.5-inch-deep decks for superior airflow*

100V
LIMITED WARRANTY†
2 YEAR
— 500 HRS —
COMMERCIAL

4 YEAR
— 500 HRS —
RESIDENTIAL

200V/500V
LIMITED WARRANTY†
2 YEAR
— 800 HRS —
COMMERCIAL

4 YEAR
— 800 HRS —
RESIDENTIAL

300G4
LIMITED WARRANTY†
3 YEAR
— 1000 HRS —
COMMERCIAL

4 YEAR
— 800 HRS —
RESIDENTIAL

300G5
LIMITED WARRANTY†
3 YEAR
— 1250 HRS —
COMMERCIAL

4 YEAR
— 800 HRS —
RESIDENTIAL

As a result, your FrontMount™ or MidMount™ V Series mower will work harder, last longer and deliver dependable performance season after season. It will still be delivering carpet-like cuts, while retaining its value as a re-sellable asset when you do decide to trade it in for a new Grasshopper mower.

TEST DRIVE ONE TODAY.

Just test driving a Grasshopper mower will be enough to convince you how maneuverable, efficient and comfortable a mower can be. Our engineers understand what it takes for an operator to stay alert and in control – all day if necessary – and step off feeling fresh and energized. They translate that understanding into features that make mowing easier and more fun than you ever thought possible. So, stepping onto your Grasshopper mower will be something you look forward to.

See for yourself the Grasshopper difference.

Go to grasshopperdealers.com to find an authorized Grasshopper dealer near you.



*4.5-inch deep deck with reinforced leading edge on 125VB-41. †See warranty card for details

UNPARALLELED COMFORT COVER MORE GROUND IN LESS TIME

There is more to suspension than a seat. Operator platforms with more leg room and an integrated MultiPoint Suspension™ system absorb and reduce vibration for a smoother ride. These features help attract and retain professional and all other operators. The ergonomic design and vibration-absorbing ride reduces fatigue and dissipates jolts and jostles. The end result is a dramatic increase in productivity and reductions in employee turnover, absenteeism and workers' compensation claims that can have a big impact on your business.



MOW IN COMFORT

Iso-mounted, shock-absorbing footrests and seats with integrated MultiPoint Suspension™ absorb and reduce vibration.

Seats are covered in exclusive, breathable CoolTemp Cordura® fabric to dissipate heat without cracking or tearing.



PREMIUM COMFORT SEAT

Enjoy coil-spring suspension and padded lumbar support with sliding 2-inch fore and aft adjustment and adjustable, foldable armrests* with metal armrest supports. Iso-mounting eliminates vibration before it reaches the seat.

Optional on 300G5

**No fore/aft adjustment or foldable armrests on 500V*



PREMIER SUSPENSION SEAT

The Premier Suspension (Grammar) Seat, standard on G5 models, provides a custom fit for operators.

The backrest tilts and includes adjustable lumbar support. Seat also adjusts to operator weight and slides fore and aft. Adjustable, foldable armrests round out the comfort features.

Optional on 300G4



SECOND-NATURE STEERING

Grasshopper introduced dual, swing-out-lever steering to the industry in 1969. Soft-touch, Hydra-Smooth™ levers provide vibration-free, intuitive control of speed and direction for smooth, effortless steering.



MAKE IT YOUR OWN

QuikAdjust Tilt™ levers offer a 9-inch adjustment range that works together with the adjustable seat to provide a custom fit for operators of all sizes. Optional extended levers are also available for taller operators.

Optional on 100V



NO TWISTS OR TURNS

The ergonomically designed Ultimate Operator Station™ maximizes visibility and keeps operational controls and adjustable cup holder at your fingertips.

YOUR SAFETY IS OUR PRIORITY.

For peace of mind, our Vigilant Operator Presence System™ combines a standard Roll-over Protection System (ROPS) on 200V-G4 and 300G4/G5 or Operator Protection Structure (OPS

on 100V/500V) with an adjustable seatbelt. Dampened steering levers deliver a smooth, responsive ride and return to neutral when released from both forward and reverse.

A system of interlock switches shuts down the engine if the operator leaves the seat with the PTO engaged or when the steering levers are in the operating position.

BUILT TO LAST SEASON AFTER SEASON

Harsh elements and punishing conditions can take their toll on any mower. That's why we build our zero-turn mowers for strength and durability, while minimizing weight for superior agility and a light footprint. We start with a precision, robotically welded, high-grade steel tubular exoSkeletal™ frame with I-beam reinforcement, then add durable, design-matched components that will ensure years of rugged use. Our attention to detail even extends to a fusion-bonded, chip- and rust-resistant powder-coat finish that will keep your Grasshopper mower looking like new for years to come.



METAL WHERE IT MATTERS



A robotically welded, high-grade US steel exoSkeletal™ frame and formed steel I-beam reinforcement provide rugged durability without excess weight for a lighter footprint.

HEAVY-DUTY TRANSMISSIONS

Hydrostatic transmissions used in Grasshopper mowers are built to strict specifications and design matched to the power unit to provide that smooth, intuitive feel that only Grasshopper delivers. The transmissions transfer more power to the cutting deck for quieter operation, longer service life and traction through turns for a better-quality cut.

BUILT TO TAKE IT



Aluminized steel fenders resist corrosion. Lower debris-ingestion guards shroud internal components from harsh elements and the hazards of commercial mowing.



LESS MAINTENANCE MEANS MORE "UPTIME," LESS "DOWNTIME"

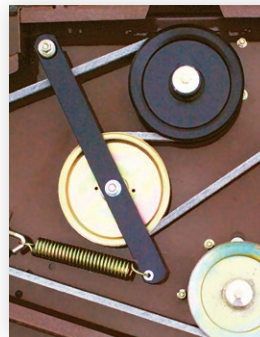
Mechanics say you'll spend less time on maintenance and more time getting the job done. With fewer grease points and easier access to belts and filters, it's easy to keep your mower in peak condition.

- >> **Extended service intervals** – With its rugged design and fine-particle filtration system, you'll run your mower two to three times longer between transmission oil changes.
- >> **Cleaner, cooler operation** – Sealed, internal filtration protects the transmission while an auxiliary cooling fan on each transmission extends service intervals and transmission life.



SERVICE-FRIENDLY

Engines, filters, air cleaner and fuses are easily accessible in the rear for extended service life.



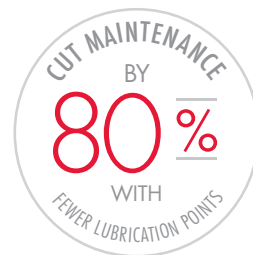
TOUGHNESS IN THE RIGHT PLACES

Self-tensioning MaxLife™ Kevlar® cord belts deliver superior performance and long life.



SIMPLIFIED SERVICE

Footrest raises to provide access to belts and grease points, making maintenance quick and easy, thanks to our Access-Eze™ design.



With only five lubrication points, the time spent on maintenance is significantly reduced.

Models may be shown with optional equipment.

DON'T SETTLE FOR LESS THAN GENUINE OEM PARTS

Genuine Grasshopper replacement parts are machined to precise tolerances with the latest robotics and laser technologies. Our suppliers are held to the same rigorous standards, so always specify original equipment manufacturer parts.



MAXLIFE™ BELTS

Every MaxLife™ belt is designed to specific material, dimension, shape, construction and pliability standards that ensure superior performance and long life. Simply finding an aftermarket belt of the same length won't deliver the same results.



TIRE SEALANT

Premium twin-fiber tire sealant for drive and caster tires helps avoid leaks and flats from tread punctures for the life of the tires.



COOLTEMP HYDRO-MAX™ TRANSMISSION FLUID

Designed to maximize the service life of critical transmission components and minimize fluid and filter change intervals, CoolTemp Hydro-Max™ fluid allows up to 600 hours between fluid changes lowering maintenance costs.



ENGINE FILTERS

Dust is an engine's worst enemy. Using anything other than a genuine OEM filter can allow dust to enter and cause premature wear - and potential engine failure.



WEATHER COVER

Weather-resistant, black Cordura® fabric cover with embroidered Grasshopper logo keeps seat and engine area protected during storage or between mowings. The cover slips over the ROPS and closes with Velcro to secure the opening.



FILTER MINDER

Alerts the operator when airflow is restricted in the air canister.

ACCESSORIES ENHANCE PERFORMANCE

Ask your dealer about other accessories to maximize the performance of your Grasshopper mower.



SUNSHADE CANOPY

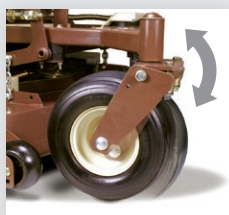
Diamond-plated aluminum or heavy-duty vinyl Sunshade Canopy mounts on both OPS and ROPS to limit operator exposure to direct sunlight and heat.

Optional fan and LED light kits available for aluminum canopy.



FLAT-PROOF TIRES

Semi-pneumatic, flat-proof tires for front wheels are designed to never go flat.



DURAFLEX™ SUSPENSION FORKS

Absorb the impacts of rough terrain to maintain a level cut and can be set for use with PowerVac™ collectors.

Optional Michelin® X® Tweel® 13-inch front tires are not for use with Duraflex™ forks.



AIRLESS TIRES

Optional Michelin® X® Tweel® Airless 24 x 12-12 Turf Drive tires and 13 x 6.5-6 front wheels perform like pneumatic tires but without the inconvenience associated with flat tires.

Not for use with PowerVac™ Collection Systems.



Featured 225V-G4

THE SCIENCE BEHIND THE GRASSHOPPER CUT

The science of airflow includes specially-designed chambers that optimize grass-cutting action. A level cut requires that the grass be lifted at the exact moment that the cutting blade comes into contact with it. But like any complex equation, there are many variables that have to be taken into consideration.

AIRFLOW

For example, extra-deep decks allow the cut grass to be cleared out of the chambers in order to maximize the grass lift as the mower moves forward. The special design of the cutting blades in the Grasshopper's GrassMax™ blades works in concert with the air chambers to maximize lift and move the cut grass out of the chambers. These blades are created from MARBAIN® steel and hold their edge longer, thereby requiring fewer sharpenings over the life of the blade. The GrassMax™ blade system includes a selection of six blade types to address a variety of grass and mowing conditions. Every blade is designed for optimum lift and superior discharge. This design also reduces drag and power loss and contributes to better fuel economy.

DECK CONSTRUCTION

Maintaining proper airflow and a level cut also requires sturdy deck construction. All Grasshopper decks are manufactured with a double-layered US steel spindle plane across the entire surface of the deck, not just around the spindles. This design helps keep the blades and spindles perfectly level. The leading edge of these decks incorporates an anvil edge reinforced with specially-formed steel. The geometry of the formed steel is 74 times stronger than flat steel reinforcement on the leading edge. Caster wheels are strategically positioned to enable the blades to lift grass up even after the wheels have driven over them.

SUSPENSION

Suspension means more than having a comfortable seat. Obtaining a manicured cut requires that the cutting deck follows the contours of the ground without bouncing up and down. This bounce will result in a wavy, or uneven cut. The in-frame isolation built into Grasshopper mowers minimizes deck bounce and provides a quick smooth response in turns and while trimming. This results in time savings while achieving that groomed, velvet cut that everyone desires.

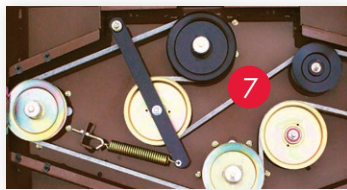
RUGGED CUTTING DECKS DESIGNED FROM THE BLADES UP FOR OPTIMUM PERFORMANCE

Harsh elements and punishing conditions can take their toll on any mower. That's why we build our decks and spindle systems for strength and durability, while minimizing weight for superior agility and a light footprint.

REBUILDABLE SENTRY™ SPINDLE SYSTEM

Minimal maintenance and field serviceability ensure more productive uptime

1. 8-in. spindle housing, anchored with 6-bolt pattern, spreads the load of sudden impacts
2. Extra-thick spindle flange
3. 25 mm (approx. 1") precisely turned, ground and polished spindle shafts
4. Spindle guards shield spindle housing and seals lower bearings from moisture, fiber wrap and dirt ingestion
5. Two, double-sealed ball bearings specified for high rotational speeds and minimal maintenance
6. Split-steel pulleys, lighter weight and stronger than cast iron or stamped pulleys, for prolonged belt life.
7. Self-tensioning MaxLife™ Kevlar® cord belts deliver superior performance and long life
8. Double-layered US steel deck top across entire width of deck

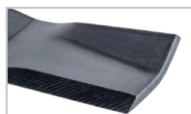


A CHOICE OF BLADES FOR THE BEST CUT

GrassMax™ blades are specially designed to create the airflow needed for a precision cut in a wide variety of conditions. All six types of GrassMax™ MARBAIN® blades are 1/4-inch thick and are through-hardened to hold their edge longer, delivering a better cut and twice the life of aftermarket blades.



High-Low Mulching
Down Discharge™ mulching



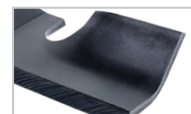
Medium Lift
PowerVac™ collection



Contour
Best manicured cut



High-Lift Notched
Standard side discharge



Extreme High-Lift Notched
Lush or overgrown areas



Shredder™
Shredding dry leaves

Make sure you have genuine GrassMax™ blades! Look for the Grasshopper logo and part number on the grass side of the blade.

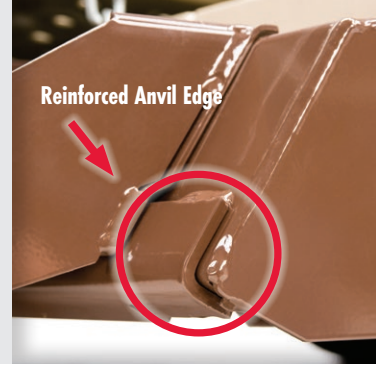


High-Lift Notched blades are also available with LaserEdge™ technology that requires little or no sharpening for the life of the blade.





5.5-inch*, extra-deep, robotically welded decks are fabricated out of heavy-gauge formed US steel, so they're stronger than stamped steel decks. The anvil-edge design,* with reinforced leading edge, provides exceptional durability and protects against the bumps and scrapes common to mowing.



ONE DECK THREE WAYS TO HANDLE CLIPPINGS

Easily convert the same deck from standard side discharge to optional PowerVac™ Collection, or add a Down Discharge™ mulching package.



SIDE
DISCHARGE



MULCHING
SYSTEM



COLLECTION
SYSTEM

MULCHING PACKAGE

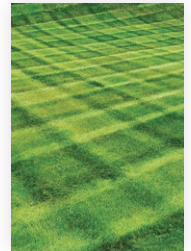
Optional Down Discharge™ mulching system reroutes airflow and clippings into a vortical pattern reducing the size of grass particles and drives them deep into the turf.



GRASS-GROOMING STRIPING KIT

Deck-mounted multi-ply-rubber belt “combs” grass into crisp, uniform stripes without a cumbersome roller that can catch on obstacles or gouge turf.

Standard on 300G models.
Optional on 48", 52 and 61" 100V and 200V-G4 Series models



EDGE-EZE™ EDGER



Reduce edging time by up to 75% with Edge-Eze™, which maintains a clean, sharp edge along sidewalks, driveways and roadways to save you valuable time.

Compatible with 200V-G4 and 300G MidMount™ models and 526V-52 FrontMount™ model.

SPEEDTRIMMING™ & TRIMAIDE™ ROLLER KITS



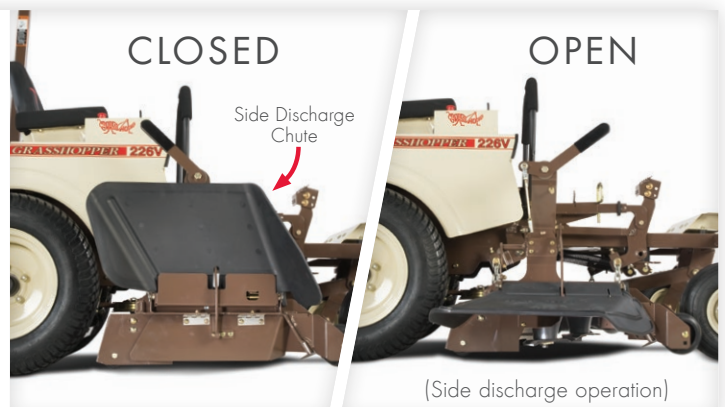
SpeedTrimming™
Heavy-Duty Roller Kit

SpeedTrimming™ for 61- and 72-in. decks and TrimAide™ for 52-inch decks feature vertical rollers to speed close trimming near buildings, chain link fences and landscaping.

SIDE DISCHARGE CONTROL KIT

Closed position closes the side of the deck and raises the discharge chute out of the way to keep clippings out of flowerbeds and off sidewalks for short periods of time. Open position lowers the chute for regular side discharge operation. Option available for 42-inch and larger decks.

(Does not provide a mulching function)



(Side discharge operation)

*4.5-inch deep deck with straight, reinforced leading edge on 125VB-41.

Models may be shown with optional equipment.



FIELD TESTED & PROVEN

Engines and transmissions are field-tested for thousands of hours before they are approved for production models. In addition, every mower we manufacture is run and tested before it leaves the factory to ensure that it lives up to our quality standards.

ENGINES & TRANSMISSIONS: DRIVES LIKE NO OTHER

The Grasshopper V Series mowers will never leave you short on power, thanks to commercial-grade, V-Twin engines and hydrostatic transmissions that deliver powerful, reliable performance and smooth, consistent operation. Because of design-matched components, including transmissions that are well-matched to the size of the engines, more power is transmitted to the cutting deck for a sustained blade-tip speed that processes a greater volume of grass to deliver a professional cut.

YOUR CHOICE OF ENGINES:



See engine manual for complete warranty details.

Designed specifically for turf care applications, these professional-grade, V-Twin, vertical-shaft engines are designed to deliver maximum torque and an extended service life.



B&S CXi

724cc 125VB/525V

V-Twin, 5-step Integrated Cyclonic Air Management System



KOHLER CONFIDANT

747cc 125V/225V-G4

V-Twin, QuadClean™ multi-stage air filtration



B&S CXi

810cc 127V

V-Twin, 5-step Integrated Cyclonic Air Management System



VANGUARD

810cc 226V/526V

V-Twin, multi-stage air cleaner with Advanced Debris Management System



VANGUARD EFI

810cc 328VG4

V-Twin, Delphi®-based closed-loop, Electronic Fuel Injection gasoline engine



VANGUARD EFI

993cc 337G5

V-Twin, Delphi®-based closed-loop, Electronic Fuel Injection gasoline engine

FULLY HYDRAULIC TRANSMISSION

Parker HTE 125VB/125V/127V/525V/526V

Enhanced cut quality, thanks to design-matched, fully hydraulic transmissions with variable displacement, piston-type pumps and high-torque wheel motors.

Transmissions transfer more power to the cutting deck for quieter operation, longer service life and enhanced traction that prevents wheel slip in turns.

An in-line CoolFan™ hydro cooling system helps maintain optimum temperatures for smoother, more reliable operation and longer service intervals.

HYDRO-GEAR TRANSMISSIONS

ZT-4400 (G4) 225V-G4/226V-G4/328G4 **ZT-5400 (G5)** 337G5

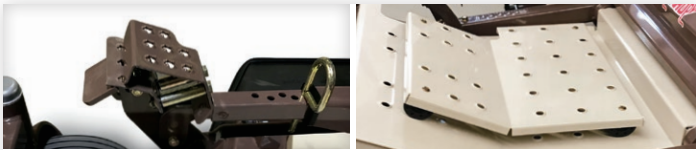
The G4 and G5 Hydro-Gear transmissions are sealed systems that feature self-contained, heavy-duty commercial transaxles with steel-cut gears and a charge pump with shock valves that provide a powerful, smooth response. Integrated cooling fans and 1-3/8-inch axles extend service life. Enjoy best-in-class transmission fluid change intervals, reducing costs and maintenance time. Grasshopper's intelligent design channels more power to the cutting deck to maintain optimum blade tip speed, enhance cut quality and deliver quiet, reliable operation.

**ALL-DAY
COMFORT
MULTI-POINT
SUSPENSION™**



POWERFUL MIDMOUNT™ MOWERS

A 4-wheel power unit with the cutting deck mounted under the operator seat and forward of the engine. You'll appreciate our MidMount™ mowers for their durability, ease of transport, timesaving maneuverability and one-pass perfection, making them everything you want in a mower and everything you expect from a Grasshopper.



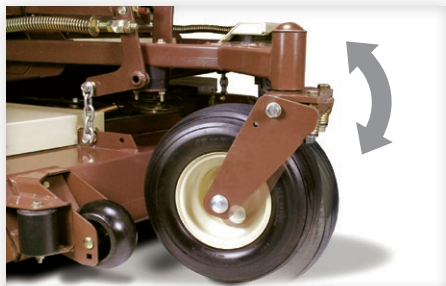
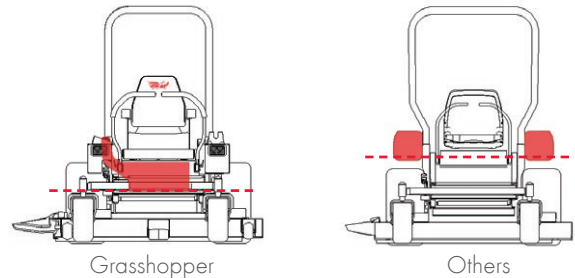
PUT EVERYTHING IN REACH

Foot Pedal Extension Kit (left) optional for 100V and 200V-G4 models, extends foot pedals to allow easy height control for shorter operators.

Footrest Riser (right), optional for 300G models, raises feet 2 in. for maximum comfort.

TERRAIN-HUGGING COMFORT

A single-fill fuel tank lowers the center of gravity providing more traction and stability for an enhanced ride.



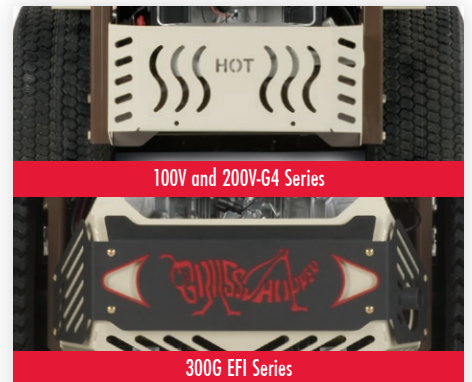
DURAFLEX™ SUSPENSION FORKS

DuraFlex™ suspension forks absorb the impact of rough terrain to maintain a level cut and can be set in fixed position for use with PowerVac™ collectors. Optional for 48" and larger Mid-Mount™ decks.



EASY HEIGHT CONTROL

Raise and lower the MidMount™ deck with the foot pedal for precision cutting height adjustments from 1 to 5 inches in 1/4-inch increments, or to raise and lock the deck into transport position with the quick-set pivot latch.



STANDARD BUMPER

Bumper guards protect the rear of your mower while preserving easy access and removal of the rear service shield.

DEDICATED 4X REAR DISCHARGE™

The unique, four-spindle design of the optional 4X Rear Discharge™ deck evenly distributes loads of clippings and eliminates windrowing while channeling material out the back and away from the operator and engine. Trim with either side of the deck – versus hand-held trimming – for reduced costs. Available in 48-inch and larger cutting widths.

Compatible with 100V and 200V-G4 models.

Evenly Controlled
Dispersion Field



Scan this code to watch a 4XRD video.

100V SERIES AIR-COOLED MIDMOUNT™

Step up to affordable,
best-in-class performance.



LIMITED WARRANTY†

2 YEAR
— 500 HRS —
COMMERCIAL

LIMITED WARRANTY†

4 YEAR
— 500 HRS —
RESIDENTIAL

125VB

41 48

724cc, V-twin, OHV
B&S CXi
gasoline engine

125V

48 52 61

747cc, V-twin, OHV
Kohler Confidant
gasoline engine

127V

52 61

810cc, V-twin, OHV
B&S CXi
gasoline engine

Mowing speeds up to 8 MPH and
4.44 acres/hr. based on 61" cutting width*
For more details visit:
grasshoppermower.com/acres



● Standard deck

With a compact design and powerful features, 100V Series mowers deliver True ZeroTurn™ maneuverability, outstanding comfort and superior performance in even the tightest spaces. With deck sizes from a gate-friendly 41 inches on the 125VB-41 to larger 48-, 52- and 61-inch decks on larger 100V Series models, you can match your mower to your needs.

DURABILITY & LONGEVITY

The 100V Series features choice of 724 cc B&S CXi or 810 cc B&S CXi, or a 747 cc Kohler Confidant engine. As with all of our V Series mowers, these engines are V-twin with vertical crankshafts.

Design-matched, fully hydraulic Parker HTE Series integrated pump-and-wheel-motor transmissions with in-line cooling fans and fine-particle filtration. Provides best-in-class transmission fluid change intervals with no break-in period, reducing costs and maintenance.

Only two Access-Eze™ lubrication points cut maintenance time up to 95%.

MANICURED CUT

Exceptionally durable 5.5-inch-deep decks (4.5-inch for 125VB-41) easily convert from wide-pattern side discharge to optional mulching or vacuum collection. QuikAjust™ DropPin™ Height Adjustment makes changing cutting heights fast and simple. Optional four-spindle 4XRD dedicated rear-discharge decks evenly distribute clippings under the mower and out back for a smooth cut and no windrowing.

COMFORT & ERGONOMICS

The deep-cushioned, deluxe Premium Comfort Seat features a coil-spring suspension and padded lumbar support with sliding 2-inch fore and aft adjustment for all-day comfort. Iso-mounting eliminates vibration even before it reaches the seat, and both padded seat and foldable armrests are covered in scuff-resistant, breathable CoolTemp Cordura® fabric, which dissipates heat and won't tear or crack with extended use.

Dual swing-out levers provide smooth, responsive control. ComfortReach™ provides 2 inches of adjustment at the base of the lever for a custom steering fit. No tools required.

A higher horsepower combined with a compact wheelbase provides a great power-to-size ratio.

A 6.5 gal/24.6 L single-fill fuel tank (125VB-41 features 3.0 gal/11.4 L tank) under the seat lowers the center of gravity of the machine, providing traction and stability for an enhanced ride. Standard bumper protects the rear of the mower while preserving easy access and removal of the service shield.

OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems (see page 22)
- » Down Discharge™ mulching packages (see page 9)
- » 4XRD Rear Discharge™ decks (see page 11)
- » Side discharge control kit – for 48-inch and larger decks (see page 9)
- » Foot pedal extension kit for QuikAjust™ DropPin™ height adjustment (see page 11)
- » TrimAide™ anti-scalp roller kit – for 52-inch deck (see page 9)
- » Speed-Trimming™ heavy-duty anti-scalp roller kit – for 61-inch deck (see page 9)
- » Air Dam kit – for dry, dusty conditions (see page 22)
- » LED work lights – plug-in ready
- » Yellow beacon light
- » Custom Cordura® weather cover (see page 7)
- » Sunshade Canopy – vinyl or aluminum (see page 6)
- » GrassMax™ blade options (see page 8)
- » Heavy-duty, grass-grooming striping kit (see page 9)
- » QuikAjust Tilt™ steering levers with “no tools” 9-inch comfort range – for 48-inch and larger models (see page 3)
- » String Trimmer Mount Kit
- » DuraFlex™ suspension forks – for 48-inch and larger decks (see page 11)



Optional DuraFlex™
Suspension Fork

AIR-COOLED 100V SERIES - SPECIFICATIONS

MODEL - CUTTING WIDTH	B&S				KOHLER			
	125VB	125VB	127V	127V	125V	125V	125V	125V
	41	48	52	61	48	52	61	61
ENGINE								
Type/Displacement/Cylinders								
B&S CXi gasoline/44.2 cu in. (724 cc)/V-twin	•	•						
B&S CXi gasoline/49.4 cu in. (810 cc)/V-twin			•	•				
Kohler Confidant gasoline/45.6 cu. in. (747 cc)/V-twin					•	•	•	
Lubrication System								
Pressure Lube, Filter								
Crankshaft / Cooling System								
Vertical / Air								
Fuel / Capacity								
Gasoline - unleaded / 3.0 U.S. Gal (11.36 L)	•							
Gasoline - unleaded / 6.5 U.S. Gal (24.60 L)		•	•	•	•	•	•	•
Air Cleaner								
Integrated, cyclonic air cleaner with 5-step debris management system	•	•	•	•				
Heavy-duty cyclonic air filter with QuadClean™ multi-stage air filtration					•	•	•	
Muffler								
Ultra-quiet, single, industrial type								

MODEL - CUTTING WIDTH	B&S				KOHLER			
	125VB	125VB	127V	127V	125V	125V	125V	125V
	41	48	52	61	48	52	61	61
DECKS - Side Discharge or Dedicated 4X Rear Discharge (4XRD)								
Construction (Robotic-welded steel)								
Double-layered 10-gauge plus 10-gauge formed-steel spindle plane 0.269 in. (6.83 mm) thick with 7-gauge skirts								
Anvil-edge design with 0.5 in. (12.7 mm) reinforcement on front edge of deck		•	•	•	•	•	•	•
Blades (ADI MARBAIN®, 1/4-in.)								
(2) 21 in. (53.5 cm)	•							
(2) 18 in. (45.7 cm), (1) 15 in. (38.1 cm)		•			•			
(3) 18 in. (45.7 cm)			•			•		
(3) 21 in. (53.5 cm)				•			•	
Spindle Assemblies								
Turned, ground and polished 2.5 cm (approx. 1 in.) outside diameter (O.D.) precision shaft; spindle head designed to eliminate fiber wrap; double bearings, non-greasable.								
Spindle Housing								
8-in. (20.3 cm)-diameter machined aluminum housing with 6-bolt pattern								
Spindle Cones								
Spindle cones shield housing and lower bearings from fiber wrap and dirt ingestion		•	•	•	•	•	•	•
QuikAjust™ DropPin™ Height Adjustment								
Foot-controlled height adjustment pedal with pin								
Cutting Height Range								
1.0 - 5.0 in. (2.5 - 12.7 cm) in 1/4-inch increments								
Blade Drive								
Belt drive with single Kevlar V-belt & idler arm tensioning								

MODEL - CUTTING WIDTH	B&S				KOHLER			
	125VB	125VB	127V	127V	125V	125V	125V	125V
	41	48	52	61	48	52	61	61
DEDICATED 4X REAR DISCHARGE DECK OPTION - Additional Information								
4th Spindle and Grass Thrower Blade								
Cast iron thrower spindle housing - 5-in. (12.7 cm) - diameter with 4-bolt pattern	N/A	•	•	•	•	•	•	•
(1) Grass Thrower Blade	N/A	•	•		•	•		
(1) 18 in. High-Low Mulching Grass Thrower Blade	N/A			•			•	
STARTER & ELECTRICAL SYSTEM								
Maintenance-Free Battery/Charging Capacity/Starter								
12 Volt/15 amp/solenoid shift					•	•	•	•
12 Volt/16 amp/remote solenoid	•	•	•	•				
Ignition								
Breakerless								
Interlock System								
Prevents engine start when PTO clutch is engaged or steering levers are in drive position; allows operator dismount without engine shutdown only when PTO is disengaged and steering levers are locked in neutral								

MODEL - CUTTING WIDTH	B&S				KOHLER			
	125VB	125VB	127V	127V	125V	125V	125V	125V
	41	48	52	61	48	52	61	61
ULTIMATE OPERATOR STATION™								
Premium Comfort Seat								
Iso-mounted, high-back, deep-cushioned, foam-padded Cordura®-covered, padded foldable arms (except 125VB-41), padded backrest with lumbar support, coil-spring suspension and embroidered Grasshopper logo on seat back. Adjustable fore and aft.								
Operator Protection								
Operator Protection Structure (OPS) with seat belt								

MODEL - CUTTING WIDTH	B&S				KOHLER			
	125VB	125VB	127V	127V	125V	125V	125V	125V
	41	48	52	61	48	52	61	61
Suspension								
Roomy, iso-mounted footrest with Shock Impact Reduction System™ (SIRS™)								
Console-Mounted Instruments								
Digital hour meter, parking brake indicator light, ignition switch and push/pull PTO switch. Choke integrated with throttle lever.								
Work Lights (Pre-wired)								
LED (optional)								

MODEL - CUTTING WIDTH	B&S				KOHLER			
	125VB	125VB	127V	127V	125V	125V	125V	125V
	41	48	52	61	48	52	61	61
TRANSMISSION & STEERING								
Type								
Design-matched hydrostatic system with in-line cooling fans; fully hydraulic, integrated Parker HTE Series transmission with variable displacement piston-type pumps and high-torque wheel motors for each drive wheel								
Filtration/Hydro Fluid								
Internal field-serviceable filter / No break-in oil change required; CoolTemp Hydro-Max™ fluid.								
Speed								
0 - 7.5 mph (0 - 12.1 kph) forward		•						
0 - 5.5 mph (0 - 8.9 kph) reverse								
0 - 8.0 mph (0 - 12.9 kph) forward			•	•	•	•	•	•
0 - 6.0 mph (0 - 9.7 kph) reverse								
Turning Radius								
True zero degree, turns within own length with counter-rotating, independently powered drive wheels								
Steering								
One- or two-hand operation with adjustable Hydra-Smooth™ dual levers that automatically return to neutral from either forward or reverse position								
Brakes								
Dynamic braking through hydrostatic transmission								
Parking Brake								
Compression								

MODEL - CUTTING WIDTH	B&S				KOHLER			
	125VB	125VB	127V	127V	125V	125V	125V	125V
	41	48	52	61	48	52	61	61
TIRE SIZES								
Drive Wheels - Standard (5-bolt pattern)								
20 x 10-8 turf	•							
20 x 10-10 turf		•	•		•	•		
20 x 12-10 turf					•	•	•	•
Front Casters								
13 x 5-6	•							
13 x 6.5-6 rib tread, pneumatic with double-sealed bearings		•	•	•	•	•	•	•
DIMENSIONS (Mower & Deck)								
Mulch or Rear Discharge Width/Length (Add 1.5 in. (3.8 cm) to width for side discharge with deflector raised. Add 12.0 in. (30.5 cm) to width for side discharge with deflector.)								
<i>Mulching kit optional.</i>								
42.5 in. (108.0 cm)/76.0 in. (193.0 cm)	•							
49.5 in. (125.7 cm)/75.0 in. (190.5 cm)		•				•		
53.5 in. (135.9 cm)/75.0 in. (190.5 cm)			•			•	•	
62.5 in. (158.8 cm)/78.0 in. (198.1 cm)				•			•	•
Height (Seat back)								
46.0 in. (116.9 cm)	•							
47.0 in. (119.4 cm)		•	•	•	•	•	•	•
Height (Seat cushion)								
28.0 in. (71.1 cm)	•							
29.0 in. (73.7 cm)		•	•	•	•	•	•	•
Height (OPS)								
57.5 in. (146.1 cm)	•							
59.0 in. (149.9 cm)		•	•	•	•	•	•	•
Drive Tire Track Width (outside edge to outside edge)								
41.5 in. (105.4 cm)	•							
44.5 in. (113.0 cm)		•	•					
49.5 in. (125.7 cm)				•			•	

MODEL - CUTTING WIDTH	B&S				KOHLER			
	125VB	125VB	127V	127V	125V	125V	125V	125V
	41	48	52	61	48	52	61	61
WEIGHT								
Uncrated: (Mower & Deck) 700 lbs. (317.5 kg)	•							
Uncrated: (Mower & Deck) 810 lbs. (367.4 kg)		•				•		
Uncrated: (Mower & Deck) 830 lbs. (376.5 kg)			•			•	•	
Uncrated: (Mower & Deck) 880 lbs. (399.2 kg)				•		•	•	•
Mulching Package (Package includes high-low mulching blades.)								
17 lbs. (7.7 kg)	•							
25 lbs. (11.3 kg)		•				•		
29 lbs. (13.2 kg)			•			•	•	
36 lbs. (16.3 kg)				•		•	•	•

200V-G4 SERIES AIR-COOLED MIDMOUNT™

Take performance to the next level.



LIMITED WARRANTY†

2 YEAR
— 800 HRS —
COMMERCIAL

LIMITED WARRANTY†

4 YEAR
— 800 HRS —
RESIDENTIAL

Enjoy comfort, performance and durability with a compact 200V Series mower. An ergonomic design and integrated, multi-point suspension, coupled with the industry's most comfortable seat, lets you stay comfortably in control – even at faster mowing speeds. A higher horsepower combined with a compact wheelbase provides a great power-to-size ratio.

DURABILITY & LONGEVITY

Choose from two vertical-shaft engines. The Model 225V-G4 is powered by a 747 cc Kohler V-twin engine. Or, pick the 810 cc Vanguard 226V-G4. Both models feature G4 Hydro-Gear ZT-4400 transmissions, which are self-contained, heavy-duty commercial transaxles that provide powerful, smooth response. Integrated cooling fans and 1-3/8-inch axles extend service life, and best-in-class transmission fluid change intervals reduce costs and maintenance time. Grasshopper's intelligent design transfers more power to the cutting deck to maintain optimum blade tip speed and enhance cut quality.

Only two Access-Eze™ lubrication points cut maintenance time up to 95%.

MANICURED CUT

5.5-inch-deep decks designed for exceptional durability easily convert from wide-pattern side discharge to optional mulching or vacuum collection. The QuikAjust™ DropPin™ Height Adjustment makes cutting height change fast and simple. Optional four-spindle 4XRD dedicated rear-discharge decks evenly distribute clippings under the mower and out back for a smooth cut and no windrowing.

COMFORT & ERGONOMICS

The deep-cushioned, deluxe Premium Comfort seat features a coil-spring suspension and padded lumbar support with sliding 2-inch fore and aft adjustment for all-day comfort. Iso-mounting eliminates vibration even before it reaches the seat, and both padded seat and foldable armrests are covered in scuff-resistant, breathable CoolTemp Cordura® fabric, which dissipates heat and won't tear or crack with extended use.

QuikAjust Tilt™ steering levers with "no tools" adjustment provide a 9-inch range for maximum comfort and fit.

The 6.5 gal/24.6L single-fill fuel tank under the seat lowers the center of gravity of the machine, providing traction and stability for an enhanced ride. Standard bumper protects the rear of the mower while preserving easy access and removal of the service shield.

225V-G4

52

61

747cc, V-twin, OHV Kohler Confidant gasoline engine

226V-G4

52

61

810cc, V-twin, OHV Vanguard gasoline engine

Mowing speeds up to 9 MPH and 5.00 acres/hr. based on 61" cutting width*

For more details visit: grasshoppermower.com/acres



● Standard deck

OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems (see page 22)
- » Down Discharge™ mulching packages (see page 9)
- » 4X Rear Discharge™ decks (see page 11)
- » Side discharge control kit (see page 9)
- » Foot pedal extension kit for QuikAjust™ DropPin™ height adjustment (see page 11)
- » TrimAide™ anti-scalp roller kit – for 52-inch decks (see page 9)
- » Speed-Trimming™ heavy-duty anti-scalp roller kit – for 61-inch decks (see page 9)
- » Air Dam kit – for dry, dusty conditions (see page 22)
- » LED work lights – plug-in ready
- » Yellow beacon light
- » Sunshade Canopy – vinyl or aluminum (see page 6)
- » Custom Cordura® weather cover (see page 7)
- » GrassMax™ blade options (see page 8)
- » Heavy-duty, grass-grooming striping kit (see page 9)
- » Wide seat conversion kit
- » Extended levers for taller operators
- » Foldable ROPS with adjustable seat belt
- » Bar tread, low-pressure tires
- » Michelin® X® Tweel® 24 x 12-12 Airless Turf Tires (see page 6)
- » Michelin® X® Tweel® 13 x 6.5-6 Airless Tail Wheels (see page 6)
- » Edge-EZE™ edger (see page 9)
- » String Trimmer Mount Kit
- » DuraFlex™ suspension forks (see page 11)



Optional DuraFlex™ Suspension Fork

AIR-COOLED 200V-G4 SERIES - SPECIFICATIONS

MODEL - CUTTING WIDTH	● Standard ○ Option	← KOHLER →		← VANGUARD →	
		225V-G4	225V-G4	226V-G4	226V-G4
		52	61	52	61

MODEL - CUTTING WIDTH	● Standard ○ Option	← KOHLER →		← VANGUARD →	
		225V-G4	225V-G4	226V-G4	226V-G4
		52	61	52	61

ENGINE

Type/Displacement/Cylinders

Kohler Confidant gasoline/45.6 cu. in. (747 cc)/V-twin	●	●			
Vanguard - gasoline/49.4 cu. in. (810 cc)/v-twin				●	●

Lubrication System

Pressure Lube, Filter

Crankshaft / Cooling System

Vertical / Air

Fuel / Capacity

Gasoline - unleaded / 6.5 U.S. Gal (24.6 L)

Air Cleaner

Heavy-duty cyclonic air filter with QuadClean™ multi-stage air filtration

Remote-mounted, centrifugal multi-stage air cleaner with advanced debris management

Muffler

Ultra-quiet, single, industrial type

DECKS - Side Discharge or Dedicated 4X Rear Discharge (4XRD)

Construction (Robotic-welded steel)

Double-layered 10-gauge plus 10-gauge formed-steel spindle plane 0.269 in. (6.83 mm) thick with 7-gauge skirts. Spindle plane is 0.9 in. (22.86 mm) thick in stress zones; anvil-edge design with 0.5 in. (12.7 mm) reinforcement on front edge of deck (See Page 8 for thickness diagram)

Blades (MARBAIN®, 1/4-in.)

(3) 18 in. (45.7 cm)	●		●		
(3) 21 in. (53.3 cm)		●		●	

Spindle Assemblies

Turned, ground and polished 2.5 cm (approx. 1 in.) outside diameter (O.D.) precision shaft; spindle head designed to eliminate fiber wrap; double bearings, non-greasable

Spindle Housing

8-in. (20.3 cm)-diameter machined aluminum housing with 6-bolt pattern

Spindle Cones

Spindle cones shield housing and lower bearings from fiber wrap and dirt ingestion

QuikAjust™ DropPin™ Height Adjustment

Foot-controlled height adjustment pedal with pin

Cutting Height Range

1.0 - 4.5 in. (2.5 - 11.4 cm) in 1/4-inch increments

Blade Drive

Belt drive with single Kevlar V-belt & idler arm tensioning

DEDICATED 4X REAR DISCHARGE DECK OPTION - Additional Information

4th Spindle and Grass Thrower Blade

Cast iron thrower spindle housing - 5-in. (12.7 cm) -diameter with 4-bolt pattern

(1) Grass Thrower Blade

(1) 18 in. High-Low Mulching Grass Thrower Blade

STARTER & ELECTRICAL SYSTEM

Maintenance-Free Battery/Charging Capacity/Starter

12 Volt/15 amp/solenoid shift

12 Volt/16 amp/solenoid shift

Ignition

Breakerless

Interlock System

Prevents engine start when PTO clutch is engaged or steering levers are in drive position; allows operator dismount without engine shutdown only when PTO is disengaged and steering levers are locked in neutral

ULTIMATE OPERATOR STATION™

Premium Comfort Seat

Iso-mounted, high-back, deep-cushioned, foam-padded Cordura®-covered, padded foldable arms, padded backrest with lumbar support, coil-spring suspension and embroidered Grasshopper logo on seat back; adjustable fore and aft

Operator Protection

Roller Protection Structure (ROPS) with seat belt

Suspension

Roomy, iso-mounted footrest with Shock Impact Reduction System™ (SIRS™)

Console-Mounted Instruments

Low engine oil pressure, digital hour meter, parking brake indicator light, ignition switch and push/pull PTO switch.	●	●	●	●	
Choke integrated with throttle lever.					

Work Lights (Pre-wired)

LED (optional)

TRANSMISSION & STEERING

Type

Heavy-duty Hydro-Gear ZT-4400 hydrostatic transmissions with cooling fans; integrated transaxles with 12 cc piston pumps and 16 cc piston motors, gear reduction, internal disc brakes, and 1-3/8 inch axles

Filtration/Hydro Fluid

Self-contained fluid and internal filtration / CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for extended service intervals after 100-hour break in oil change

Speed

0 - 9.0 mph (0 - 14.5 kph) forward

0 - 6.0 mph (0 - 9.7 kph) reverse

Turning Radius

True zero degree, turns within own length with counter-rotating, independently powered drive wheels

Steering

One- or two-handed operation with QuikAjust Tilt™ dual levers with 9-inch comfort range that automatically return to neutral from either forward or reverse position

Brakes

Dynamic braking through hydrostatic transmission

Parking Brake

Internal disc brake in transmission

TIRE SIZES

Drive Wheels - Standard (5-bolt pattern)

23 x 10.5-12 turf type, 4-ply rated

24 x 12-12 turf type, 4-ply rated

24 x 12-12 bar tread, 4-ply rated

24 x 12-12 Airless Turf Tweel Drive Wheel

Front Casters

13 x 6.5-6 rib tread, pneumatic with double-sealed bearings

DIMENSIONS (Mower & Deck)

Mulch Width/Length (Add 1.5 in. (3.8 cm) to width for side discharge with deflector raised. Add 12.0 in. (30.5 cm) to width for side discharge with deflector.) Mulching kit optional.

53.5 in. (135.9 cm)/76.0 in. (193.0 cm)

62.5 in. (158.8 cm)/79.0 in. (200.7 cm)

Height (Seat back)

46.0 in. (116.8 cm)

Height (Seat cushion)

30.0 in. (76.2 cm)

Height (ROPS)

68.0 in. (172.7 cm)

Drive Tire Track Width (outside edge to outside edge)

50.0 in. (127.0 cm)

WEIGHT

Uncrated: (Mower & Deck) 960 lbs. (435.4 kg)

Uncrated: (Mower & Deck) 980 lbs. (444.5 kg)

Uncrated: (Mower & Deck) 1030 lbs. (467.2 kg)

Uncrated: (Mower & Deck) 1050 lbs. (476.3 kg)

Mulching Package (Package includes high-low mulching blades.)

29 lbs. (13.2 kg)

36 lbs. (16.3 kg)

300G SERIES AIR-COOLED MIDMOUNT™

All-Pro Performance.
All-Day Ride.



Model 337G5

LIMITED WARRANTY†

3 YEAR

— 64 - 1000 HOURS —
65 - 1250 HOURS —

COMMERCIAL

LIMITED WARRANTY†

4 YEAR

— 800 HRS —

RESIDENTIAL

Grasshopper 300G Series models are powered by Vanguard EFI engines, with closed-loop electronic fuel injection. EFI technology provides a wide range of benefits including better fuel economy, reliable hot and cold weather starts, reduced engine exhaust emissions and fewer fuel-related service issues. A compact wheelbase provides a great power-to-size ratio for easy transport on trailers and through tighter spaces.

DURABILITY & LONGEVITY

Choose from two vertical-shaft engines. The 328G4 EFI is a V-twin Vanguard, 810 cc engine. Model 337G5 has a robust 993 cc V-twin Vanguard engine.

Hydro-Gear transmissions feature self-contained, heavy-duty transaxles that provide powerful, Grasshopper-smooth response, while integrated cooling fans and 1-3/8-inch axles extend service life. Enjoy best-in-class transmission fluid change intervals, reducing costs and maintenance.

MANICURED CUT

5.5-inch-deep DuraMax® decks, with anvil-edged design for exceptional durability, easily convert from wide-pattern side discharge to optional mulching or vacuum collection. The QuikAjust™ DropPin™ Height Adjustment makes cutting height change fast and simple. Optional Mulching Kits and PowerVac™ Collection Systems are available.

COMFORT & ERGONOMICS

The Premium Comfort Seat on the Model 328G4 model provides 2-inch fore and aft adjustment and is covered with breathable, CoolTemp Cordura® fabric that dissipates heat and will not tear or crack with extended use. Iso-mounting absorbs and reduces vibration before it reaches the seat. Coil-spring suspension and foldable, padded armrests add up to all-day comfort for the operator.

Model 337G5 model features a Premier Suspension (Grammer) Seat covered with exclusive CoolTemp Cordura®. This seat offers the ultimate in customized operator fit. It adjusts to the individual operator's weight and slides fore and aft. The backrest tilts and includes adjustable lumbar support. Adjustable, foldable, padded armrests complete the comfort features of this seat.

QuikAjust Tilt™ dual steering levers on both 300G models provide 9 inches of "no tools" adjustment for maximum comfort and fit while maintaining natural arm and wrist positions. The hydraulically dampened levers deliver smooth, responsive control and return to neutral when released from both forward and reverse.

The 13.0 gal/49.2 L single-fill fuel tank located beneath the seat lowers the center of gravity, providing more traction and stability for an enhanced ride. The rear bumper protects the rear of the mower while preserving easy access and removal of the rear service shield.

328G4
EFI

52 61

810cc, V-Twin Vanguard, Delphi®-based closed-loop, Electronic Fuel Injection gasoline engine

337G5
EFI

61 72

993cc, V-Twin Vanguard, Delphi®-based closed-loop, Electronic Fuel Injection gasoline engine

Mowing speeds up to 11 MPH and
7.20 acres/hr. based on 72" cutting width*
For more details visit:
grasshoppermower.com/acres



► DuraMax® deck

OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems (see page 22)
- » Down Discharge™ mulching packages (see page 9)
- » Speed-Trimming™ heavy-duty anti-scalp roller for 61" and 72" decks (see page 9)
- » TrimAide™ anti-scalp roller for 52" deck (see page 9)
- » DuraFlex™ suspension forks (see page 11)
- » LED work lights (Standard G5 models)
- » Extended steering levers
- » Big Boy wide-seat conversion kit
- » Premier Suspension Seat (see page 3) (Standard on G5 models)
- » Premium Comfort Seat (see page 3) (Standard on G4 models)
- » Footrest Riser (see page 11)
- » Foldable ROPS with seat belt
- » Bar tread, low-pressure tires
- » Michelin® X® Tweel® Airless Turf Tire (24 x 12-12) (see page 6)
- » Michelin® X® Tweel® Airless Front Tires (13 x 6.5-6) (see page 6)
- » Flat-proof front tires
- » Edge-EZE™ edger (see page 9)
- » Shielded sprayer
- » Sunshade Canopy (for ROPS) (see page 6)
- » Yellow beacon light
- » Filter Minder (see page 6)
- » Side discharge control kit (see page 9)
- » Air Dam Kit (see page 22)
- » GrassMax™ blade options (see page 8)
- » String Trimmer Mount Kit

AIR-COOLED 300G SERIES - SPECIFICATIONS

MODEL - CUTTING WIDTH

	328G4	328G4	337G5	337G5
● Standard	52	61	61	72
○ Option				

ENGINE

Type/Displacement/Cylinders

Vanguard EFI/49.4 cu. in. (810cc)/V-twin	●	●		
Vanguard EFI/60.6 cu. in. (993cc)/V-twin			●	●

Lubrication System

Pressure Lube, Filter

Crankshaft / Cooling System

Vertical / Air

Fuel / Capacity

Gasoline - unleaded / 13 U.S. Gal (49.2 L)

Air Cleaner

Heavy-duty, cyclonic, remote-mounted engine dual cleaner with replaceable element

Muffler

Ultra-quiet, single, industrial type

MOWING DECKS

Construction (Robotic-welded steel)

Double-layered 10-gauge plus 7-gauge formed steel laminate spindle plane 0.313 in. (7.95 mm) thick - more than 25% thicker than 0.25 in. (6.35 mm) - with 7-gauge skirts

Spindle plane is 0.9 in. (22.86 mm) thick in stress zones; anvil-edge design with 0.5 in. (12.7 mm) reinforcement on front edge of deck (See Page 8 for thickness diagram)

Blades (MARBAIN®, 1/4-in.)

(3) 18 in. (45.7 cm)	●			
(3) 21 in. (53.3 cm)		●	●	
(3) 25 in. (63.5 cm)				●

Spindle Assemblies

Sentry™ Spindle System, 2.5 cm (approx. 1 in.) outside diameter (O.D.) shaft; spindle cone designed to eliminate fiber wrap; double bearings, non-greasable

Spindle Housing

8-in. (20.3 cm) diameter machined aluminum housing with 6-bolt pattern

Spindle Cones

Spindle cones shield housing and lower bearings from fiber wrap and dirt ingestion

QuikAdjust™ DropPin™ Height Adjustment

Foot-controlled height adjustment pedal with pin

Cutting Height Range

1.0 - 5.0 in. (2.5 - 12.7 cm) in 1/4-inch increments

Blade Drive

Belt drive with single Kevlar V-belt & idler arm tensioning

STARTER & ELECTRICAL SYSTEM

Maintenance-Free Battery/Charging Capacity/Starter

12 Volt/20 amp/solenoid shift

Ignition

Breakerless

Interlock System

Prevents engine start when PTO clutch is engaged or steering levers are in drive position; allows operator dismount without engine shutdown only when PTO is disengaged and steering levers are locked in neutral

ULTIMATE OPERATOR STATION™

Operator Seat

Premium Comfort Seat; adjustable fore and aft

Premier Suspension (Grammer) Seat - slides fore and aft and adjusts to operator's size and weight

Operator Protection

Rollover Protection Structure (ROPS) with seat belt

Suspension

Roomy, iso-mounted footrest with Shock Impact Reduction System™ (SIRS™)

Console-Mounted Instruments

Low engine oil pressure, combination electronic fuel gauge/hour meter, engine code light and parking brake warning light, ignition and push/pull PTO switches

Work Lights (Pre-wired)

LED	○	○	●	●
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MODEL - CUTTING WIDTH

	328G4	328G4	337G5	337G5
● Standard	52	61	61	72
○ Option				

TRANSMISSION & STEERING

Type

Heavy-duty Hydro-Gear ZT-4400 hydrostatic transmissions with cooling fans; integrated transaxles with 12cc piston pumps and gear reduction, internal disc brakes, and 1-3/8 inch axles

Heavy-duty Hydro-Gear ZT-5400 hydrostatic transmissions with cooling fans; integrated transaxles with 16cc piston pumps and gear reduction, internal disc brakes, and 1-3/8 inch axles

Filtration/Hydro Fluid

Self-contained fluid and internal filtration / CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for extended service intervals after 100-hour break in oil change

Speed

0 - 10.5 mph (0 - 16.9 kph) forward	●	●		
0 - 11.0 mph (0 - 17.7 kph) forward			●	●
0 - 6.0 mph (0 - 9.7 kph) reverse	●	●	●	●

Turning Radius

True zero degree, turns within own length with counter-rotating, independently powered drive wheels

Steering

One- or two-handed operation with QuikAdjust Tilt™ dual levers with 9-inch comfort range that automatically return to neutral from either forward or reverse position

Brakes

Dynamic braking through hydrostatic transmission

Parking Brake

Internal disc brake in transmission

TIRE SIZES

Drive Wheels - Standard (5-bolt pattern)

24 x 12-12 turf type, 4-ply rated	●	●		
26 x 12-12 turf type, 6-ply rated			●	●
24 x 12-12 bar tread, 4-ply rated	○	○	○	○
24 x 12-12 Airless Turf Tweel Drive Wheel	○	○	○	○

Front Casters

13 x 6.5-6; rib tread, pneumatic with double-sealed bearings to protect from grass wrap

13 x 6.5-6; Airless Tweel Caster Wheel

	○	○	○	○
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DIMENSIONS (Mower & Deck)

Mulch Width/Length (Add 1.5 in. (3.8 cm) to width for side discharge with deflector raised. Add 12.0 in. (30.5 cm) to width for side discharge with deflector.) **Mulching kit optional.**

53.5 in. (135.9 cm)/84.0 in. (213.4 cm)	●			
62.5 in. (158.8 cm)/85.0 in. (215.9 cm)		●	●	
73.5 in. (186.7 cm)/89.0 in. (226.9 cm)				●

Height (Seat back)

49.5 in. (125.7 cm)	●	●		
49.0 in. (124.5 cm)			●	●

Height (Seat cushion)

33.0 in. (83.8 cm)	●	●		
35.0 in. (88.9 cm)			●	●

Height (ROPS)

70.0 in. (177.8 cm)	●	●		
72.0 in. (182.9 cm)			●	●

Drive Tire Track Width (outside edge to outside edge)

53.0 in. (134.6 cm)	●	●		
54.5 in. (138.4 cm)			●	●

WEIGHT*

Uncrated: (Mower & Deck) 1140 lbs. (517.1 kg)	●			
Uncrated: (Mower & Deck) 1190 lbs. (539.8 kg)		●		
Uncrated: (Mower & Deck) 1260 lbs. (571.2 kg)			●	
Uncrated: (Mower & Deck) 1340 lbs. (607.8 kg)				●

*DuraMax® deck mulching package kit weights with high-low mulching blades:
52-in. - 29 lbs. (13.2 kg); 61-in. - 36 lbs. (16.3 kg); 72-in. - 44 lbs. (20.0 kg)

VERSATILE 500V SERIES FRONTMOUNT™ MOWERS

A 3- to 4-wheel power unit with the cutting deck mounted forward of the engine and operator's seat. Combining True ZeroTurn™ maneuverability with a low-profile, contour-cut outfront deck, Grasshopper FrontMount™ mowers make the most complex jobs quick and easy, increasing productivity.



FIELD OF VISION

Cut grass before you drive over it, so you can mow and trim closely around obstacles without twisting or turning to see the edge of the deck while mowing.



OUTFRONT REACHABILITY

Reach in and out of tight spaces or under low-hanging trees, shrubs and fences, eliminating time-consuming string trimming.



SMOOTH, EVEN CUTTING

Floating FrontMount™ decks follow the contours of the terrain independently of the power unit, so you can count on a picture-perfect cut, every time – even on undulating terrain.



SUPERIOR STABILITY & TRACTION

A low center of gravity hugs the ground and balanced front-to-rear weight distribution provides a lighter footprint and enhanced traction.



GATE-FRIENDLY COMPACT DESIGN

Compact FrontMount™ design with 42-inch cutting deck easily fits through four-foot gates and is perfect for homeowners and landscape professionals.



EASY MAINTENANCE ACCESS

Outfront cutting decks offer convenient top-side access that lets you reach belts and lubrication points quickly and easily without tools.



Underside Access



Easy Height Adjustment

POWERFOLD® ELECTRIC DECK LIFT

"THE POWER OF POWERFOLD DECKS. EASY UP, EASY DOWN, EASY MAINTENANCE"

An industry-first, the exclusive PowerFold® Electric Deck lift is a standard feature on every FrontMount™ Grasshopper mower. It controls both deck lift and cutting height with a single switch.

When the deck is raised, enjoy space-saving portability and storage thanks to a smaller footprint equal to mid-mounted mowers. The near vertical position provides easy underside access for cleaning, changing blades, etc.

The same switch adjusts cutting height between 2" and 4.5". Spacers are used to return to a preset height every time in 1/2" increments. (1/4" spacer available)
No need to reposition hitch pins or perform other time-consuming procedures to change cutting heights.

COMMERCIAL GRADE IMPLEMENTS FOR YEAR-ROUND VERSATILITY

Attach your choice of implements to a Grasshopper FrontMount™ power unit to create a high-performance, integrated grounds maintenance system that doesn't compromise on performance and retains zero-turn maneuverability. Best of all, there is only one machine to maintain compared to multiple single-purpose solutions, reducing maintenance, labor and parts inventory.



EASY DECK REMOVAL

Quickly remove and connect decks and implements. You can easily equip your Grasshopper for any job in minutes without tools.



Little Bully™ Dozer Blade



Driftbuster™ Snowthrower



Edge-EZE™ Edger (for 52" deck)



PowerVac™ Collection Systems

500V SERIES AIR-COOLED FRONTMOUNT™

Affordable performance
in a Contour-Cut
FrontMount™ package



LIMITED WARRANTY†

2 YEAR

800 HRS

COMMERCIAL

LIMITED WARRANTY†

4 YEAR

800 HRS

RESIDENTIAL

The Grasshopper 500V Series is the most economical and compact Grasshopper FrontMount™ mower available, providing all the maneuverability, cut quality and durability only Grasshopper True ZeroTurn™ mowers provide. Reach under low-hanging trees and shrubs and trim as you mow for timesaving performance.

DURABILITY & LONGEVITY

Choose from professional-grade, V-twin engines. The 525V-42 is powered by a vertical shaft B&S CXi, 724 cc engine with a 5-step integrated Cyclonic Air Management system for clean performance and longer service intervals. Our 526V-52 boasts a, 810 cc vertical shaft Vanguard engine with advanced debris management.

Design-matched, fully hydraulic Parker HTE Series integrated pump-and-wheel motor transmissions with in-line cooling fans and fine-particle filtration provide smooth, reliable power. Enjoy longer service life, while best-in-class fluid change intervals with no break-in period using CoolTemp Hydro-Max™ fluid reduces costs and maintenance time.

MANICURED CUT

Easily pass through gates with the narrow 42-inch model, or choose the 52-inch model to handle larger properties.

Both decks are 5.5" deep. The PowerFold® Electric Deck Lift on both models raises the cutting deck vertically for easy cleaning and servicing of the underside or to fit more on a trailer. The PowerFold® is also used to adjust cutting height range from 2.0 to 4.5 inches. The anvil-edge deck design, with reinforced leading edge, stands up to the rigors of commercial mowing and easily converts from side discharge to Down Discharge™ mulching or PowerVac™ collection using the same deck.

COMFORT & ERGONOMICS

Enjoy Grasshopper's legendary comfort with a deep-cushioned Premium Comfort Seat covered with CoolTemp Cordura® fabric. With lumbar support and coil-spring suspension, you'll stay comfortably in control with all-day comfort.

525V

42

724cc, V-twin, OHV
B&S CXi
gasoline engine

526V

52

810cc, V-twin, OHV
Vanguard
gasoline engine



Mowing speeds up to 8 MPH and
3.79 acres/hr. based on 52" cutting width*
For more details visit:
grasshoppermower.com/acres



● Standard deck ► DuraMax® deck

OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems (see page 22)
- » Down Discharge™ mulching packages (see page 9)
- » TrimAide™ anti-scalp roller kit (526V-52 only) (see page 9)
- » Yellow beacon light
- » GrassMax™ blade options (see page 8)
- » LED work lights
- » QuikAdjust Tilt™ steering levers with "no tools" 9-inch comfort range (see page 3)
- » Extended steering levers for taller operators
- » Wide-seat conversion kit
- » Bar tread, low-pressure tires
- » Dual-fork tail wheels
- » Wide-stance, single-fork tail wheels on 525V-42
- » Side discharge control kit (see page 9)
- » Edge-EZE™ edger (526V-52 only) (see pages 9, 19)
- » Little Bully™ dozer blade (see page 19)
- » Driftbuster™ Snowthrower (see page 19)
- » Sunshade Canopy - vinyl or aluminum (see page 6)
- » Adjustable cup holder
- » Air Dam kit (see page 22)
- » String Trimmer Mount Kit

Be more productive with the addition of a PowerVac™ Collection System or other implements. Ask for specifications or visit grasshoppermower.com/implements. Models may be shown with optional equipment. *Actual results may vary. †See warranty card for details

AIR-COOLED 500V SERIES FRONTMOUNT™ SPECIFICATIONS

MODEL – CUTTING WIDTH

● Standard ○ Option

525V	526V
42	52

ENGINE

Type/Displacement/Cylinders

B&S Cxi – gasoline/44.2 cu. in. (724cc)/V-twin	●	
Vanguard – gasoline/49.4 cu. in. (810cc)/V-twin		●

Lubrication System

Pressure Lube, Filter

Crankshaft / Cooling System

Vertical / Air

Fuel / Capacity

Gasoline – unleaded/4.0 U.S. Gal. (15.1 l)

Air Cleaner

Integrated, cyclonic air cleaner with 5-step debris management system	●	
Remote-mounted, centrifugal multi-stage air cleaner with advanced debris management		●

Muffler

Ultra-quiet, single, industrial type

STARTER & ELECTRICAL SYSTEM

Maintenance-Free Battery/Charging Capacity/Starter

12 volt/16 amp/remote solenoid	●	
12 volt/16 amp/solenoid shift		●

Ignition

Breakerless

Interlock System

Prevents engine start when PTO clutch is engaged or steering levers are in drive position. Allows operator dismount without engine shutdown only when PTO is disengaged and steering levers are locked in neutral.

ULTIMATE OPERATOR STATION™

Premium Comfort Seat

Iso-mounted, high-back, multi-density, foam-padded, Cordura®-covered, padded arms/backrest with lumbar support, coil-spring suspension and embroidered Grasshopper logo on seat back.

Console-Mounted Instruments

Low engine oil pressure and parking brake indicator lights, digital hour meter, ignition and push/pull PTO switches. Choke integrated with throttle lever.

Operator Protection

Operator Protection Structure (OPS) with seat belt

Work Lights

LED (optional)

TRANSMISSION & STEERING

Type

Design-matched hydrostatic system with integral cooling fans. Fully hydraulic, integrated Parker HTE Series transmission with variable displacement piston-type pumps and high-torque wheel motors for each drive wheel.

Filtration/Hydro Fluid

Internal field-serviceable filter/No break-in required; CoolTemp Hydro-Max™ fluid.

Speed

0 – 8.0 mph (0 – 12.9 kph) forward	●	●
0 – 5.5 mph (0 – 8.9 kph) reverse	●	●

Turning Radius

True zero degree, turns within own length with counter-rotating, independently powered drive wheels. Seat is pivot point.

Steering

One- or two-hand operation with adjustable Hydra-Smooth™ dual levers that automatically return to neutral from either forward or reverse position.

Brakes

Dynamic braking through hydrostatic transmission. Drum style parking brake.

POWER UNIT TIRE SIZES

Drive Wheels: 20 x 8-10 turf tread, 4-ply rated	●	●
Drive Wheels: 20 x 8-10 bar tread, 4-ply rated	○	○
Tail Wheel: 13 x 6.5-6 rib tread, pneumatic (single fork)	●	
Tail Wheel: 13 x 6.5-6 rib tread, pneumatic (wide-stance single fork)	○	●
Tail Wheel: 13 x 6.5-6 rib tread, pneumatic (dual fork)	○	○

MODEL – CUTTING WIDTH

525V 526V

42	52
----	----

POWER UNIT DIMENSIONS

Width: 42.0 in. (106.7 cm)	●	●
Length: 59.5 in. (151.1 cm)	●	●
Height (Operator Protective Structure): 64.0 in. (162.6 cm)	●	●
Height (seat back): 45.0 in. (114.3 cm)	●	●
Height (seat cushion): 29.0 in. (73.7 cm)	●	●
Wheelbase: 48.0 in. (121.9 cm)	●	●

DECKS

Model	525V-42	526V-52
Width of cut	42 in. (106.7 cm)	52 in. (132.1 cm)
Width with deflector down	55.5 in. (141.0 cm)	65.5 in. (166.5 cm)
Width with deflector raised	45.0 in. (114.3 cm)	55.0 in. (139.7 cm)
Width (mulching) <i>Mulching kit optional.</i>	43.5 in. (110.5 cm)	53.5 in. (135.9 cm)
Cutting Height	2.0 to 4.5 in. (5.1 cm to 11.4 cm)	
Deck Lift	PowerFold® (see page 19)	

Construction (Robotic-welded steel)

Geometrically engineered design with 10-gauge skirts withstands the brunt of commercial mowing.	●	
Geometrically engineered design with 7-gauge skirts withstands the brunt of commercial mowing.		●
(3) Sentry™ spindles and a triple-strength upper deck is over 0.50-in. thick in stress zones.	●	●
Formed, double-thickness, tempered steel truss spindle plane is 0.210 in. – equal to 5-gauge (5.31 mm)	●	
Formed, double-thickness, tempered steel truss spindle plane is 0.269 in. – 7.6% thicker than 0.25 in. (6.35 mm)		●
Anvil-edge design with reinforcement on front edge of deck	10 ga.	1/4"
DuraMax® deck		●

Blades (MARBAIN®, 1/4-in.) *(High-lift blades standard)*

Tempered, alloy steel	(3) 15 in. (38.1 cm)	(3) 18 in. (45.7 cm)
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Spindle Assemblies

Spindle head designed to eliminate fiber wrap, 2.5 cm (approx. 1 in.) O.D. shaft. Double bearings, non-greasable. Deck spindle cones shield housing and lower bearings from fiber wrap and dirt ingestion.

Spindle Housing – 8 in. (20.3 cm)-diameter with 6-bolt pattern

Machined aluminum

Blade Drive

Belt drive with single Kevlar® V-belt & idler arm tensioning

Trimability

(outside of tire to left trim side)	0 in.	4.75 in. (12.1 cm)
-------------------------------------	-------	--------------------

Power Unit/Deck Length

Deck (mowing position)	98.0 in. (248.9 cm)	102.0 in. (259.1 cm)
Deck (folded up)	87.0 in. (221.0 cm)	87.0 in. (221.0 cm)

Tire Size (4-ply rated): 9 x 3.5-4 (flat-proof)	●	●
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WEIGHT

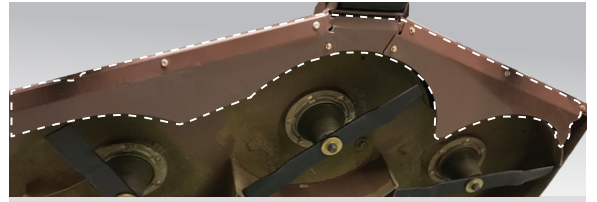
Uncrated: (Mower & Deck)	935 lbs. (424.1 kg)	1,025 lbs. (464.9 kg)
Mulching Package	22 lbs. (10.0 kg)	29 lbs. (13.2 kg)

POWERVAC™ COLLECTION SYSTEMS

A CLEAN SWEEP FOR A MANICURED APPEARANCE

Grasshopper PowerVac™ Collection Systems are the most powerful and efficient vacuum collectors available. Get professional, finished results that will stand out in the neighborhood. PowerVac™ provides a clean sweep through wet grass, tall vegetation, tough weeds, dense leaves and other turf debris with one pass and without excessive overlap. Match your mowing speed and cutting height to match current mowing conditions for better results. Mow longer without emptying the collector.

Deck-driven vacuum drive is quiet and requires no auxiliary motors. The dynamically balanced, trash-ingesting impeller compacts and moves a high volume of debris into rear-mounted collectors without clogging. The deck-driven Quik-D-Tatch® Vac system installs in minutes without tools, making it easy to switch to side discharge or Down Discharge™ mulching quickly and easily.



The optional Air Dam Control Kit attaches under the front edge of the deck to minimize dirt and dust blow-out when operating in dry and dusty conditions. Perfect for use with dry, dusty leaf collection.



VERTICAL VAC SYSTEM

Pass through narrow openings with the Vertical Vac System, which mounts easily on any 41-inch deck to minimize overall width.



AIRSTREAM™ VAC

Designed for budget-conscious consumers, the non-impeller AirStream™ Vac for 41-inch decks provides narrow access and enhanced performance on manicured properties.

REINFORCED MESH BAGS

Reinforced 4-cu.-ft.-capacity reinforced mesh bags in twin or triple configurations offer total capacities up to 12 cu. ft. Bags are made of UV-tolerant, rip- and tear-resistant fabric and slide in and out for easy disposal of clippings.



8F with hinged fabric top



8HT (shown) and 12HT with hinged metal top

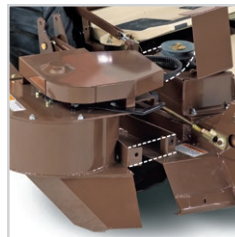


12F with hinged fabric top

NOTE: Optional Michelin® X® Tweel® drive and caster tires are not for use with PowerVac™ collection systems. View videos of the PowerVac™ in operation at grasshoppermower.com/powervac.

V SERIES POWERVAC™ SPECIFICATIONS

COLLECTOR MODEL	12F	12HT	8F	8HT
Capacity				
8 cu. ft. (227 liters)			•	•
12 cu. ft. (340 liters)	•	•		
Compatibility				
100V/200V-G4/500V Series			•	•
300G4/300G5 Series	•	•	•	•
Collector Type				
Rear-mounted; two slide-out mesh bags			•	•
Rear-mounted; three slide-out mesh bags	•	•		
Collector Top				
Hinged; fabric	•		•	
Hinged; metal		•		•
Quik-D-Tatch® Vac Drive				
Powered by a belt from the blade spindle. Mounts directly to the deck. Locked securely in place with thumbscrew. Includes Medium Lift blades.	•	•	•	•
Hose				
Semi-transparent flex hose for visibility and clog resistance.	•	•	•	•
Width w/ Vac Unit Attached				
41 in. deck (125VB)	-	-	52.5 in. (133.4 cm)	
42 in. deck (525V)	-	-	54.5 in. (137.2 cm)	
48 in. deck (125VB/125V)	-	-	60.5 in. (153.7 cm)	
52 in. deck (125V/127V/225V-G4/226V-G4/328G4/526V)			65.0 in. (165.1 cm)	
61 in. deck (125V/127V/225V-G4/226V-G4)	-	-	73.5 in. (186.7 cm)	
61 in. deck (328G4/337G5)			74.0 in. (188.0 cm)	
72 in. deck (337G5)			85.0 in. (215.9 cm)	
Mounted Length of Power Unit, Deck and Collector				
Model 125VB-41	-	-	99.0 in. (251.5 cm)	
Models 125VB-48, 125V-48, 125V-52, 127V-52	-	-	98.0 in. (248.9 cm)	
Models 125V-61, 127V-61	-	-	101.0 in. (256.5 cm)	
Models 225V-G4/52	-	-	100.5 in. (255.3 cm)	
Models 225V-G4/61	-	-	103.0 in. (261.6 cm)	
Model 226V-G4/52	-	-	99.5 in. (252.7 cm)	
Model 226V-G4/61	-	-	102.0 in. (259.1 cm)	
Model 328G4-52	107.0 in. (271.8 cm)		106.0 in. (269.2 cm)	
Models 328G4-61/337G5-61			109 in. (276.9 cm)	
Model 337G5-72			113.0 in. (287.0 cm)	
Model 525V-42	-	-	108.5 in. (275.6 cm)	
Model 526V-52	-	-	111.5 in. (283.2 cm)	
Weight (Collector, counterweight kit and mount kit)				
100V/200V-G4/300G Series	280.0 lbs. 127.0 kg)	315.0 lbs. (142.9 kg)	220 lbs. (99.8 kg)	230 lbs. (104.3 kg)
Collection system only; includes required counterweight. (Does not include weight of power unit and deck)				
500V Series	-	-	160 lbs. (72.6 kg)	180 lbs. (81.6 kg)
Collection system only; counterweight not required. (Does not include weight of power unit and deck)				



QUIK-D-TATCH®

Exclusive Quik-D-Tatch® Vac can be removed in seconds without tools.

Models may be shown with optional equipment.



Committed to the Cut.®

FIRST TO FINISH...BUILT TO LAST.®

Since the first Grasshopper rolled off the line in 1969, our goal has remained the same: to manufacture a mower that will produce a perfect cut day after day and retain its value as a re-sellable asset. By employing a skilled workforce using smart engineering, design-matched components and cutting-edge manufacturing technology, we build long-lasting equipment that stands up to rigorous demands. Call it Midwestern values or just good business sense. At Grasshopper, there's a constant pursuit of perfection. Perfection in the details. Perfection in the cut. It's our passion, because it's your passion, too.

Every mower is designed, engineered and assembled in Moundridge, Kansas, USA, and we run each one before it's shipped as a final quality assurance check. This attention to detail has earned a 99 percent approval rating from Grasshopper owners, and reflects our company's drive to be both innovative and responsive to our customers - turf care professionals, government entities and equipment owners from across America and around the world.

At Grasshopper, we take pride in designing products and using production methods that respect the environment. Our computer-aided design and advanced manufacturing techniques ensure little goes to waste in the creation of Your Next Mower®, earning us state-level and national recognition for our pollution-prevention practices. With our focus on fuel-efficient power units and time-saving operation, you can take pride in creating the aesthetic and ecological advantages that well-maintained lawns are proven to provide.

EXPERIENCE THE DIFFERENCE FOR YOURSELF.

Visit GrasshopperDealers.com to find a dealer near you or schedule a demonstration.



The Grasshopper Company | 105 Old U.S. Highway 81
P.O. Box 637 | Moundridge, KS | 67107 U.S.A.
T: 620-345-8621 | GrasshopperMower.com



President's "E" Award Honoree
for American Export Growth

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Some models shown with optional equipment.

⚠ **WARNING:** California Proposition 65 Cancer and Reproductive Harm – www.P65Warnings.ca.gov