

GRASSHOPPER TRUE ZERO TURN™ MOWERS

COMMITTED
TO THE CUT



IT'S SO MUCH MOWER®

FRONTMOUNT™ AND MIDMOUNT™
GROUNDS MAINTENANCE SOLUTIONS



TAKE PRIDE IN YOUR PIECE OF THE WORLD

It's your little piece of the world, and you're proud of it. You work hard to keep it looking its best. So why not choose the best mower to take care of it? A mower made by hard-working people just like you. People committed to American craftsmanship, durability and attention to detail who understand the importance of a reliable, comfortable mower in keeping your property beautiful.

Just sitting on the seat of a Grasshopper True ZeroTurn™ mower is enough to convince you, because our engineers understand what it takes to stay alert and in control – all day if necessary – and still step off feeling fresh and energized. And they translate that understanding into features that make mowing easier, more productive and more powerful than you can imagine.

Grasshopper mowers get the job done right. And when we say it could be the last mower you ever need, we mean it. A mower that delivers the performance, comfort, durability and manicured cut you need to keep your little piece of the world beautiful.



“With these mowers, you aren’t jarred around at all. When you’re mowing all day, that’s the way you want it.”

DOUG FLETCHER
Power Shot Pro Lawn Care,
Wichita, KS

NOTHING KNOWS TURF LIKE A GRASSHOPPER, wherever you mow.

There’s a Grasshopper True ZeroTurn™ mower perfectly suited to the applications you face every day. Grasshopper mowers make quick work of wide open areas, while zero-turn maneuverability makes it easy to mow in tight spaces you thought only a walk-behind could reach. Used together as an integrated fleet, Grasshopper MidMount™ and FrontMount™ mowers provide a complete range of efficient grounds maintenance capabilities with a cost-effective commonality of parts.



FAST PACE

With forward speeds up to 11 mph and design-matched transmissions that deliver smooth and intuitive control, you’ll take maximum advantage of the Grasshopper’s maneuverability and have plenty of power for a superior cut.



PERFECT CUT

Create a stunning, carpet-like finish every time, thanks to DuraMax® decks that offer superior airflow and easily convert from wide-pattern side discharge to optional mulching or vacuum collection, with dedicated rear discharge also available.



SWEET RIDE

Does mowing wear you out? With superior suspension and an iso-mounted seat and footrest, you’ll feel great on a Grasshopper mower – even after eight hours of mowing – because they’re designed to dampen vibration and shock.





"With a Grasshopper,
I always get a quality cut
in record time."

PRESTON HALL
Sgt. Preston's Lawn Care,
Shelbyville, KY



COVER MORE GROUND IN LESS TIME: Unparalleled comfort.

Stay focused, alert and comfortable at faster mowing speeds, so you can be more productive, efficient and profitable. The ergonomic design, smooth vibration-free ride and Ultimate Suspension Ride™ seat reduce fatigue and dissipate jolts and jostles on uneven ground. And if you have crews mowing, the dramatic increase in productivity and the reductions in employee turnover, absenteeism and workers' compensation claims can have a big impact on your business.



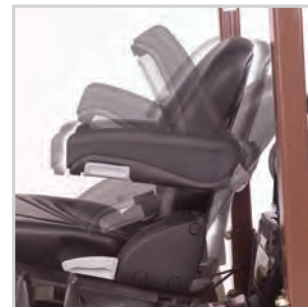
MOW IN COMFORT

An iso-mounted, shock-absorbing footrest that prevents leg and knee fatigue, coupled with an iso-mounted seat and integrated MultiPoint Suspension™, banish vibration with our Ultimate Suspension Ride™.



ENJOY THE RIDE

Sink into our Ultimate Suspension Ride™ seat with CoolTemp Cordura® cover and padded lumbar support and armrests, which enhances the low center of gravity for added stability. An optional Wide Seat Conversion Kit is also available.



KICK UP THE COMFORT

An optional Premier Suspension Seat, which features an adjustable backrest, armrests and lumbar support with weight-adjusted suspension, optimizes comfort for operators of all sizes.



SECOND NATURE STEERING

If you've pushed a shopping cart, you can steer a Grasshopper. Soft-touch, Hydra-Smooth™ levers provide intuitive control of speed and direction for smooth, effortless steering.



MAKE IT YOUR OWN

Grasshopper pioneered dual swing-away steering levers. Both ComfortReach™ and QuikAjust Tilt™ HydraSmooth™ levers adjust fore and aft to provide a custom steering fit. Optional extended levers are also available for taller operators.



NO TWISTS OR TURNS

Our ergonomically designed operator station maximizes visibility and keeps operational controls and adjustable cup holder at your fingertips.

Your safety is our priority.

- Our Vigilant Operator Presence System™ combines standard, low-profile operator protection with an adjustable seat belt for peace of mind.
- Dampened steering levers 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 the levers are in the operating position.

Models may be shown with optional equipment.



“I’m in the metal fabrication business, so I noticed the construction quality right away.”

CARL DALRYMPLE
*Industrial Metal Fabrication, Inc.,
 Valley Center, KS*

BUILT TO LAST: Make your life easier.

Count on flawless performance, even after years of use, because the strength is built where it counts most. Rugged engines provide reliable power that handles the toughest applications. Add to that a low-maintenance design, and you’ve got a mower that not only lasts, but makes your life easier, too.

LIMITED WARRANTY

3 YEAR UNLIMITED HOURS COMMERCIAL	4 YEAR — 800 HRS — RESIDENTIAL
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METAL WHERE IT MATTERS

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



“NO GEARS” TRANSMISSIONS

Gears in transaxles rob power and can wear down and deposit metal filings in the oil which contaminates the pump resulting in premature failure. Design-matched pump-and-wheel-motor drives transfer more power to the cutting deck for smoother, quieter operation, longer service life and enhanced traction through turns for a better quality cut.



BUILT TO TAKE IT

True metallic fenders and lower ingestion guards shroud internal components from harsh elements and the hazards of commercial mowing.

RUGGED HORIZONTAL CRANKSHAFT ENGINES DELIVER RELIABLE POWER.

You can count on reliable power with durable overhead valve, horizontal crankshaft engines that offer enhanced cooling, airflow and internal lubrication to ensure long life. The horizontal alignment also provides more direct power to the cutting decks and implements.

- >> Front to rear airflow moves hot air away from engine and operator.
- >> Clutch and main drive pulley are positioned high and to the rear, not close to the ground, providing cleaner operation and easier access.
- >> Engine seals and bearings are positioned just above the oil fill level to last longer and provide quicker lubrication on starting and faster cooling away from hot oil after stopping.



LESS MAINTENANCE: More "uptime" means less downtime.

Ask any mechanic about our service-friendly design, and they'll 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 up to 1,000 hours between transmission oil changes – more than three times longer than other mowers.
- **Cleaner, cooler operation.** High-efficiency, fine-particle filtration protects the transmission while an auxiliary cooling fan on each transmission pump extends service intervals and transmission life.

“Grasshoppers make it easy to do maintenance yourself. We’ve saved thousands in time and labor with them.”

JOEY CUZZORT
Cuzzort Lawn Care,
Cedartown, GA

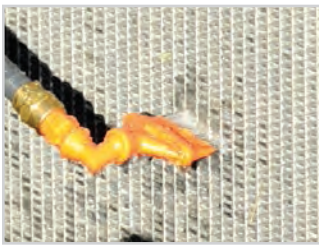
REDUCE COSTS
-TO AS LOW AS-
7 CENTS
PER HOUR

Design-matched pump-and-wheel-motor drive systems run cooler to extend service life. Using genuine Grasshopper fluid and filters keep costs as low as 7 cents per hour.



SERVICE-FRIENDLY ENGINES

Horizontal crankshaft engines are accessible and offer rear access to the clutch and a cleaner environment for extended service life.



CLEANING IS A BREEZE

A clean radiator protects your engine from overheating. A removeable debris screen on liquid-cooled models simplifies cleaning. An optional cleaning wand uses water pressure to dislodge debris without damaging radiator fins.



SIMPLIFIED SERVICE

Access belts and grease points quickly and easily, thanks to our Access-Eze™ design.



QUICK ACCESS

Simply raise the hood on liquid-cooled models for engine access.

CUT MAINTENANCE
BY
80%
WITH
FEWER LUBRICATION POINTS

With only five lubrication points on MidMount™ models and fewer than 10 on FrontMount™ models, you'll significantly reduce the time you spend on maintenance.



Optional vertical roller kits available for 52-inch and larger decks speed close trimming near buildings, fences, retaining walls and other landscaping features.

ADVANCED FEATURES. Superior performance.

Every component of a Grasshopper mower is designed to deliver both long life and enhance cut quality, and our cutting decks are no exception. Our durable, versatile DuraMax® decks leave picture-perfect results – even on less-than-perfect yards.



ENHANCED AIRFLOW

Extra-deep, 5.5-inch deck features specially designed cutting chambers that deliver superior airflow for better cut quality. (4.5 inch on 48-inch FrontMount™ decks)



DURABLE DESIGN

The strength of the anvil-edge DuraMax® deck is enhanced by doubling-up with an additional layer of formed steel that bridges front-end components for impact protection. The geometry of the formed steel is 74 times stronger than an equivalent flat steel reinforcement.



STRIPING KIT STANDARD

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

ONE DECK – THREE WAYS TO HANDLE CLIPPINGS.

Grasshopper decks are designed to let you change the way you mow without changing decks. Easily convert from standard side discharge to optional PowerVac™ collection or Down Discharge™ mulching without investing in expensive “specialty” decks or equipment. You can expect the same manicured finish no matter which configuration you choose.



SIDE DISCHARGE



MULCH



COLLECT

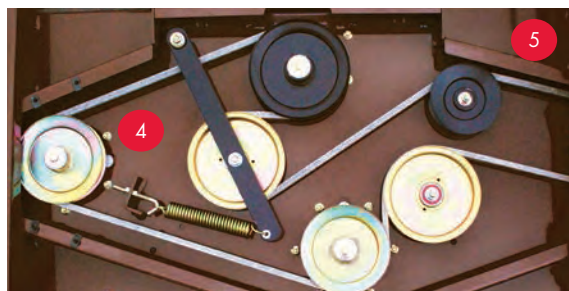
DURAMAX® DECKS: One-Pass Perfection™.

Anvil-edged DuraMax® decks are built with your application in mind, with heavy-gauge, geometrically formed steel construction and an additional layer of formed steel, angled around the leading edge.

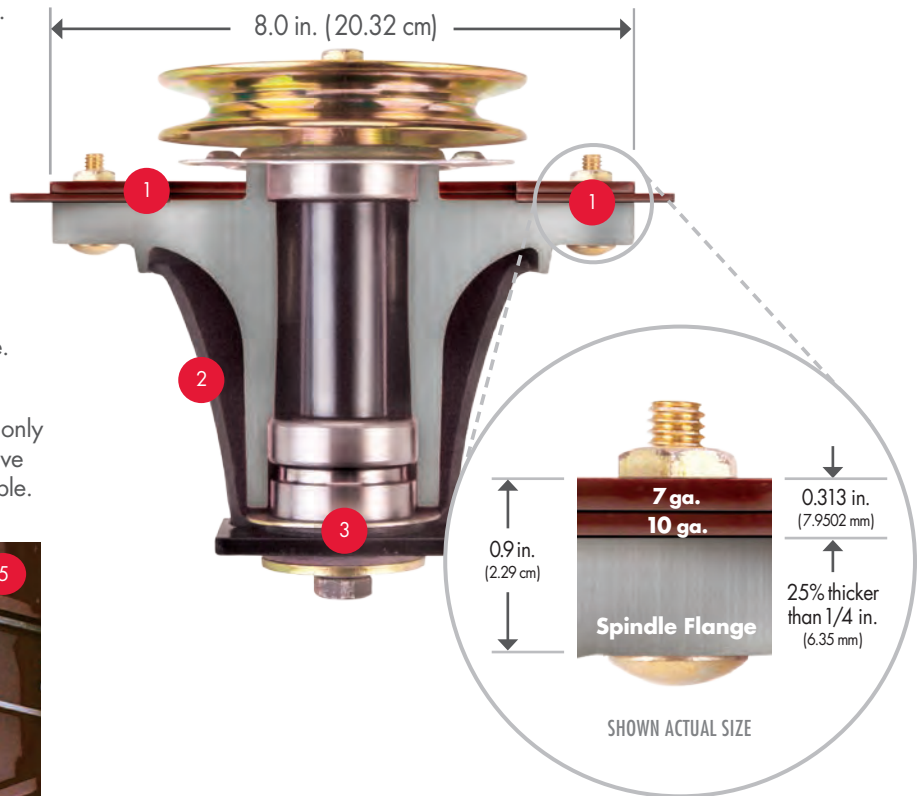
But that's just the beginning.

THE INDUSTRY'S TOUGHEST SPINDLES

- 1 Massive 8-inch spindle flanges anchored to double layers of robotically welded formed steel in a 6-bolt pattern spread the force of impact for greater strength in commercial applications. Triple-strength decks are nearly 1 inch thick in stress zones, with durable Sentry™ spindles mounted on double-laminate spindle planes with tri-gusset reinforcement that are more than 25% thicker than 1/4 inch.
- 2 Sentry™ spindle guards shield the housing and protect lower bearings against debris and dirt ingestion.
- 3 Greasable blade spindles have high-impact, high-rotational speed bearings with durable seals for spindle longevity.
- 4 A spring-tensioned idler arm system transfers power in a flat plane to specially designed Kevlar® cord belts. Large idlers extend belt life.
- 5 Access-Eze™ design offers quick, easy deck maintenance with topside access to belts and only three grease points. Deck drive belt, pump drive belt and blade drive belt are all field-serviceable.

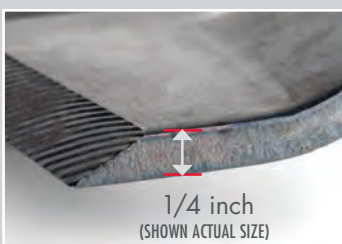


DECK SHEET METAL THICKNESSES			
SHOWN ACTUAL SIZE			
0.1196 in. (3.0378 mm)	0.1345 in. (3.4163 mm)	0.1793 in. (4.5542 mm)	0.2391 in. (6.0731 mm)
11 ga.	10 ga.	7 ga.	3 ga.
			Grasshopper Deck Thickness 0.313 in. (7.9502 mm)
			30% thicker than 3 ga.

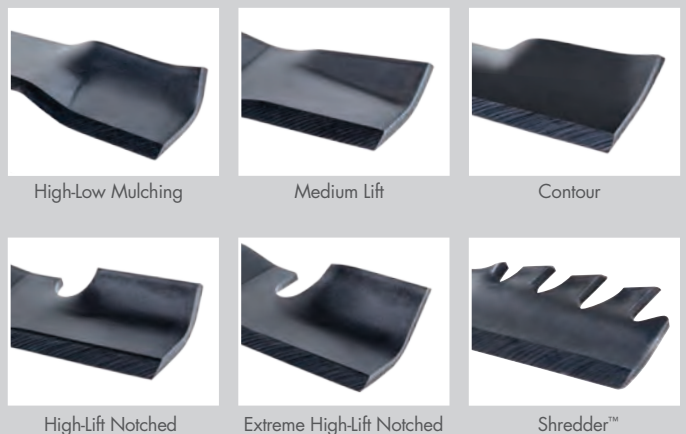


GRASSMAX™ BLADE SYSTEM – Engineered for precision performance.

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



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



MIDMOUNT™ MOWERS

A 4-wheel power unit with the cutting deck mounted under the operator's 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.

ALL-DAY
COMFORT
MULTI-POINT
SUSPENSION™

- Suspension
- Iso-Mount
- SmartFrame™
- Operator Station
- Stability

Iso-mounted CoolTemp Cordura®-covered USR™ seat and armrests with shock-absorbing footrest eliminate vibration.

QuikAjust Tilt™ levers provide more than nine inches of custom adjustment.



Optional DuraFlex™ Suspension Fork

DuraFlex™ suspension forks (optional) absorb the impact of rough terrain to maintain a level cut and can be set in fixed position for use with PowerVac™ collectors.

Flexing 3-piece SmartFrame™ provides smooth, shock-dampening operation.

Strategically placed ISO mounts absorb and reduce vibration.

Low-pressure flotation tires (optional) flex with the terrain, absorb shock and dissipate roughness.

12-gallon, single-fill fuel tank located underneath the seat enhances low center of gravity for terrain-hugging comfort.

Choose the MidMount™ mower that best fits your application.



Air-cooled gasoline engine
747cc displacement
48-, 52- and 61-inch decks



Air-cooled and liquid-cooled gasoline and diesel engines
719cc to 993cc displacement
48-, 52-, 61- and 72-inch decks

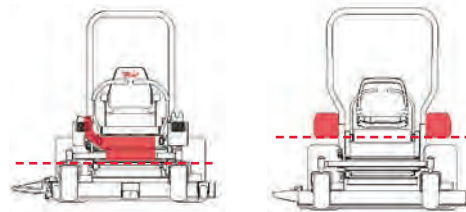


Liquid-cooled gasoline and diesel engines
962cc to 1.3L displacement
61- and 72-inch decks



EASY HEIGHT CONTROL

QuikAjust™ DropPin™ height adjustment raises and lowers the deck with one foot for precision cutting heights from 1 to 5 inches in 1/4-inch increments. *Electric height adjustment available for 200 and 300 Series models. Hydraulic height adjustment (standard on 400 Series mowers) is also available for liquid-cooled 300 Series mowers equipped with 61- or 72-inch decks.*



Grasshopper

Others

TERRAIN-HUGGING COMFORT

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



STANDARD BUMPER

Protect the rear of your mower while preserving easy access and removal of rear service shield.

DEDICATED REAR DISCHARGE



The unique four-spindle design on the optional 4X Rear Discharge™ DuraMax® 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.

Evenly Controlled Dispersion Field



Scan this code to watch a 4XRD video.

Models may be shown with optional equipment.

FRONTMOUNT™ MOWERS

A 3- to 6-wheel power unit with the cutting deck mounted forward of the engine and operator's seat, utilizing 1 to 4 tail wheels.

Combining True ZeroTurn™ maneuverability with a low-profile, outfront deck, Grasshopper FrontMount™ mowers make the most complex jobs quick and easy, increasing productivity.

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

- AntiVibe Power Platform™
- Iso-Mount
- Weight Transfer
- Operator Station
- Smoother Ride

Iso-mounted CoolTemp ○
Cordura®-covered USR™ seat and armrests with shock-absorbing footrest eliminate vibration.

QuikAjust Tilt™ levers provide ○
more than nine inches of custom adjustment.

**EQUIPPED WITH
PowerFold**

○ The AntiVibe Power Platform® isolates the engine and T-Drive™ train from the operator platform for an unprecedented vibration-free experience.

○ Strategically placed ISO mounts absorb and reduce vibration.

○ Pivoting tail beam system provides smoother ride.

○ Low-pressure flotation tires flex with the terrain to absorb shock.

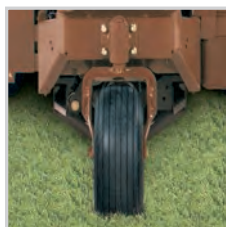
○ A longer wheelbase with weight distributed across five, six or eight tires for a smooth, balanced ride.

○ Raise the deck at the touch of a switch with PowerFold® for easy underside maintenance and space-saving storage. Also allows for on-the-go cutting height adjustment.

○ Panoramic visibility reduces neck strain while trimming up close because of the low-profile FrontMount™ deck.

○ MaxTrax® weight transfer system provides terrain-hugging traction.

CHOICE OF TAIL WHEELS



Single Fork

○ 600 & 700 Air-cooled Series



Dual Fork

○ 600, 700 & 900 Series



Wide Stance Single Fork

○ 700 & 900 Liquid-cooled Series
○ 600 & 700 Air-cooled Series



Wide Stance Dual Fork

○ 700 & 900 Liquid-cooled Series

○ Standard ○ Option

Choose the FrontMount™ mower that best fits your application.



Air-cooled gasoline engines
694cc displacement
48- and 52-inch decks



Air-cooled and liquid-cooled
gasoline and diesel options
719cc to 993cc displacement
52-, 61- and 72-inch decks



Liquid-cooled gasoline
and diesel engines
962cc to 1.3L displacement
52-, 61- and 72-inch decks



OUTFRONT REACHABILITY

Low-profile, outrfront decks reach under fences, shrubs and low-hanging trees to get into every nook and cranny with ease, trimming as you mow to virtually eliminate string trimming and save labor, fuel and time.



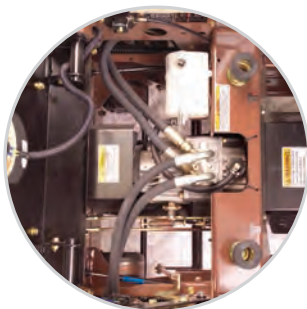
POWERFOLD® ELECTRIC DECK LIFT

Effortlessly lift FrontMount™ decks at the flip of a switch. PowerFold® raises the deck to a near vertical position, providing easy access to the underside for simplified maintenance and space-saving portability. This feature also controls cutting height adjustments. Standard on all FrontMount™ decks.



DEDICATED REAR DISCHARGE

35 Series rear discharge decks evenly distribute clippings out the back, channeling them away from sidewalks, flower beds, parking lots and gravestones without windrowing. Rear discharge decks also reduce the risk of rocks, golf balls or other debris being thrown at cars or passersby.



RESPONSIVE CONTROL

Available on 600 and 700 Series models, our patented T-Drive™ hydrostatic transmission is coupled directly to the engine for exceptionally smooth and responsive control. The efficient design results in an uncluttered configuration under the seat for simplified routine maintenance.



MANICURED CUT

Low-profile DuraMax® decks offer superior airflow and follow the contours of the landscape independent of the power unit, delivering a smooth, carpet-like cut. MaxTrax® weight transfer system maintains traction on uneven terrain.



HYDRAULIC LIFT

An optional "on-the-go" hydraulic lift for 700 Series FrontMount™ tractors lifts the deck or implement off the ground to clear curbs, trailer ramps and more. Standard on 900 Series models.



“The fuel economy of these mowers is twice that of the gas mowers I used to run. The operating savings really add up when you only have to fill up once a day versus twice.”

DOUG FRANCE
France Lawn Care,
Palmetto, FL

MAXTORQUE™ CLEAN DIESEL. A perfect combination of power, performance, practicality and sustainability.

If you're exploring alternative fuels, you'll discover power, fuel efficiency and overall productivity are important yardsticks in measuring the best possible option. That's why you should consider Grasshopper MaxTorque™ diesel mowers to meet your emissions goals while enjoying convenient, cost-effective power and performance. Handle the toughest jobs with minimal fuel use and maintenance, plus EPA Tier 4 Final emissions compliance. No additional emissions equipment required.

MaxTorque™ takes clean diesel design to the next level, creating a power unit that channels all that torque into a quiet, comfortable ride with nimble handling, fast mowing speed and the superior quality of cut you expect from a Grasshopper.

Consider the benefits of Clean Diesel.



COST-EFFECTIVE PERFORMANCE

Diesel fuel's higher energy density delivers more efficiency without sacrificing power and torque. Compared to propane, diesel delivers over 50% more power per gallon equivalent.



MORE POWER, FEWER EMISSIONS

Clean diesel provides maximum power with fewer emissions in commercial and residential applications, creating lower levels of carbon monoxide and certain greenhouse gases than either propane or gasoline engines.



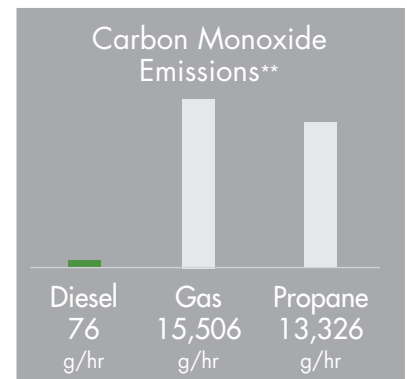
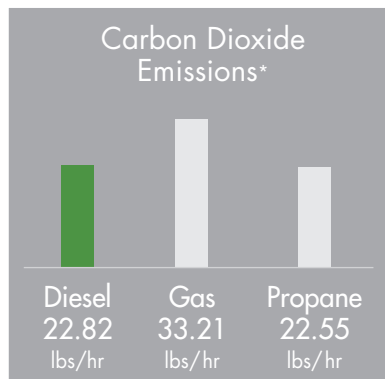
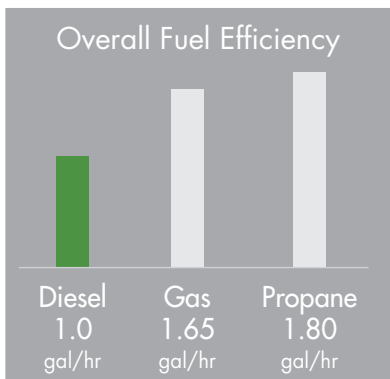
FUEL-EFFICIENT PRODUCTIVITY

Fuel savings and enhanced productivity more than offset the per-gallon cost of diesel fuel versus others. In fact, you can save up to 900 gallons of fuel over 1,000 hours of use, and increase your potential for revenue.

THE DIFFERENCE IS CLEAR.



How much can you save? Visit our Fuel Expense and Emissions Calculator at GrasshopperFuelSavings.com to find out.



Sources: *EPA Climate Registry Default Emissions Factors, April 2016. **CARB 2016 Engine Certifications.

Choose the model that's right for you.

MidMount™

- 321D – 48-inch deck
- 325D – 52-, 61- and 72-inch decks
- 400D – 61- and 72-inch decks

FrontMount™

- 721DT – 52-inch decks
- 725DT – 52-, 61- and 72-inch decks
- 900D – 61- and 72-inch decks

Models may be shown with optional equipment.

POWERVAC™ COLLECTION SYSTEMS:

A clean sweep for a manicured appearance.

Building on 50 years of airflow research, PowerVac™ Collection Systems are the most powerful and efficient vacuum systems available for turf, delivering professional, finished results that will turn your lawn into the showcase of the neighborhood. As the industry standard in collection technology, PowerVac™ ensures a clean sweep through wet grass, tall vegetation, tough weeds, dense leaves and other turf debris with one pass and no overlap.

Quiet, deck-driven systems move a high volume of air to carry virtually any type of debris through the collection tube without a loud, expensive auxiliary motor, while a trash-ingesting steel impeller compacts debris without clogging, so you can mow longer without emptying the collector.

GREATER CAPACITY

Metal hoppers offer maximum capacity for large-acreage applications and feature tapered bottoms to compact debris.

DON'T LEAVE THE SEAT

Power- and lever-actuated metal hoppers allow clippings and debris to be easily emptied from the operator's seat.

ONE DECK DOES IT ALL

Grasshopper decks are designed to easily convert from standard side discharge to PowerVac™ collection, so there's no need for a dedicated deck when collecting clippings. Just install the Quik-D-Tatch® Vac, connect your collector and go!

SIMPLE MONITORING

The 6-inch-diameter, reinforced, transparent hose carries a large volume of debris, while a ClearView™ sight window lets you monitor fill level.

SUPERIOR AIRFLOW

GrassMax™ medium-lift blades create perfect airflow to achieve a clean, manicured cut.

TURN ON A DIME

Rear-mounted collectors retain Grasshopper True ZeroTurn™ maneuverability.





"The PowerVac™ system is unbelievable. It picked up more than 800 bushels of leaves last year, leaving the lawn clean and well manicured."

BRUCE LARSON
Homeowner, Flushing, MI



POWERVAC™ SOLUTIONS



REINFORCED MESH BAGS

Reinforced, 4-cu.-ft.-capacity mesh bags in twin or triple configurations offer total capacities up to 12 cu. ft. Bags slide in and out for easy clippings disposal. Larger capacity mesh bags are available for collection of lighter debris such as leaves.



METAL HOPPERS

Metal hoppers offer capacities up to 25 cu. ft. and empty from the operator's seat.



QUIK-D-TATCH®

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

Scan this code to view a video on Quik-D-Tatch®.



HIGHLIFT™ 15B

Empty our HighLift™ 15B collector from the street or curb directly onto truck beds, over trailer sidewalls or into any elevated space. Operators can raise the collector 72 inches and extend it back 34 inches from the operator's seat to spread clippings and debris into the center of a truck bed.

Scan this code to view a video on the HighLift™ 15B.





“Grasshopper’s versatility helps keep our costs low. One mower does lots of things, so our equipment doesn’t sit idle for months at a time.”

LARRY BAUMAN
Aims Community College,
Greeley, CO

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. Horizontal crankshaft engines provide superior power transfer to implements, so you can count on powerful performance in any conditions.

Best of all, there is only one engine to maintain compared to multiple single-purpose machines, reducing maintenance, labor and parts inventory.

QUIKCONVERTER™ IMPLEMENT SYSTEM

Easily remove and connect decks and implements with our exclusive QuikConverter™ Implement System. With a two-point attachment system featuring two spring-loaded pins, you’ll easily equip your Grasshopper for any job in minutes without tools.

MAKES
**INSTALLATION
AND REMOVAL**
SIMPLE



Watch a “no tools”
implement installation.

TURF CARE TOOLS



EDGE-EZE™

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

Learn more at grasshoppermower.com/edge.



TURBINE BLOWER

Take advantage of True ZeroTurn™ maneuverability and powerful airflow to clean leaves and debris from congested or wide open areas, while cutting time and labor by 50 to 75%.

Learn more at grasshoppermower.com/turbine.



AERA-VATOR™ AERATOR

The powerful gyrations of the PTO-driven AERA-vator™ aerate and loosen compacted soil in 1/4 the time and with 1/4 the labor of walk-behind units, leaving no cores to clean up. Turf is ready for use immediately.

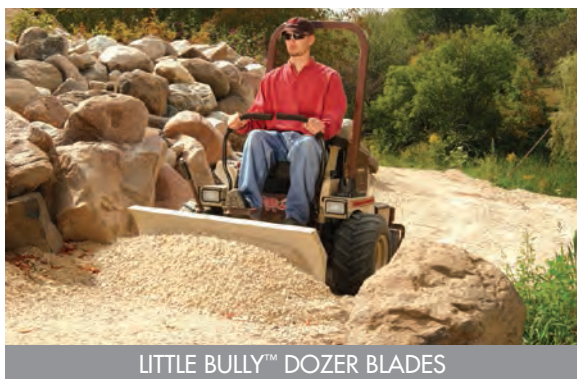
Learn more at grasshoppermower.com/aerate.



DRIFT CONTROL SPRAYER

A productive and cost-effective way to apply liquid fertilizers, pesticides and herbicides to turf areas, the ProLawn shielded sprayer applies small droplets that “stick” to vegetation, minimizing chemical use and reducing time and labor more than 60%.

Learn more at grasshoppermower.com/sprayer.



LITTLE BULLY™ DOZER BLADES

Delivering surprising performance, these tough tools harness Grasshopper's True ZeroTurn™ maneuverability to move loose dirt, sand, gravel or snow quickly and easily, saving time and labor.

Learn more at grasshoppermower.com/blades.



CLEANSWEEP™ ROTARY BROOMS

PTO-driven rotary broom sweeps dirt and debris away in record time, making it ideal for sidewalks, parking lots – even walking paths and tracks. Powerful performance also cleans up to 8 inches of snow and reduces time and labor by more than 60%.

Learn more at grasshoppermower.com/brooms.



"Grasshopper snowthrowers are heavy-duty, snow-eating machines. They never quit, even when there's more than a foot of snow on the ground."

HAL HEIDENREICH
Greenleaf Mowing,
Spokane, WA



ENHANCE VISIBILITY

A lower panel allows the operator to monitor implement operation.

POWERFUL SNOW REMOVAL: Clear paths to work and school.

Clear sidewalks, driveways and parking lots quickly and easily with no wasted motion, getting in and out of places you thought only a walk-behind could reach. Equipped with one of our powerful snow removal implements, you'll create a complete, high-performance snow removal system that will deliver professional-grade performance season after season. Short-coupled mounting to the power unit positions the weight of the implement onto the drive wheels for superior traction in snow.

SNOW REMOVAL IMPLEMENTS



CLEANSWEEP™ ROTARY BROOMS

Powerful, PTO-driven 48- and 60-inch rotary brooms clear up to 8 inches of snow, leaving a clean, dry path. Fixed-angle and bidirectional models are available.



DRIFTBUSTER™ SNOWTHROWERS

PTO-driven 48- and 60-inch snowthrowers propel snow up to 30 feet while maintaining True ZeroTurn™ maneuverability for maximum productivity. The discharge spout rotates a full 180 degrees for on-target placement.



LITTLE BULLY™ DOZER BLADES

These durable 48- and 60-inch blades are highly efficient at moving snow. Three styles are available to meet your needs. Operator's seating position directly above the drive wheels enhances traction in deep, heavy snows.



V-PLOW

Ideal for clearing sidewalks, the 60-inch V-plow pushes snow to both sides, clearing a path in one easy pass. It easily punches through snowdrifts, and clears a lane through heavy snow.

Options for comfort and productivity.



WINTER CAB

Full-view metal cab keeps moisture out and heat inside to keep the operator comfortable in winter weather. Standard features include LED lights and electric windshield wiper. Optional beacon light available. *Requires counterweight.*



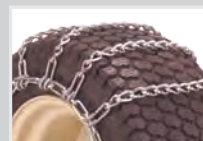
STAY COZY

A 16,000 BTU heater is available for winter enclosures on liquid-cooled power units.



OPTIONAL BEACON LIGHT

Enjoy greater visibility with the addition of a yellow beacon light.



GET A GRIP

Benefit from enhanced traction on slippery surfaces with rugged tire chains. Designed for use with 20-inch turf tires.



FINGERTIP CONTROL

A steering lever-mounted joystick lifts the snowthrower and rotates the chute 180 degrees from the operator's seat, and angles or lifts/lowers rotary brooms or dozer blades with ease.

200 SERIES

AIR-COOLED MIDMOUNT™

Reliable economy in a compact package



ComfortReach™
Ratchet-Eze™ with
2-in. adjustment range

225

48 52 61

747cc, 2-cylinder
Kohler Command
Pro OHV
gasoline engine

● Standard deck ■ DuraMax® deck

OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems
- » Down Discharge™ mulching packages
- » Dedicated 4X Rear Discharge™ deck
- » Speed-Trimming™ heavy-duty roller (61")
- » TrimAide™ Roller (52")
- » Electric height adjustment
- » DuraGuard™ rear bumper (2 bars)
- » DuraFlex™ suspension forks
- » LED work lights
- » Extended steering levers
- » QuikAjust Tilt™ steering levers with "no tools" 9-inch comfort range
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Adjustable cup holder
- » Foldable ROPS with seat belt
- » Bar tread, low-pressure tires
- » Edge-EZE™ edger
- » Shielded sprayer
- » Sunshade Canopy (for ROPS)
- » Yellow beacon light
- » Filter minder
- » Console-mounted electric fuel gauge
- » Side discharge control kit
- » Air Dam kit

Reliable economy delivers a quality cut and powerful, air-cooled performance in a compact package ideal for tight-quarters mowing. Enjoy the maneuverability of a walk-behind without the fatigue, to mow longer and deliver quality results. The horizontal crankshaft configuration adds performance life to the engine.

Design-matched G2 hydrostatic transmissions with CoolFan™ hydrostatic pump cooling system and 7 micron absolute filter partnered with wheel motors create a fully hydraulic system for smooth, responsive steering and less maintenance with 1,000-hour fluid change intervals.

Only five Access-Eze™ lubrication points cut maintenance time up to 80%.

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.

Deep-cushioned Ultimate Suspension Ride™ (USR™) seat featuring CoolTemp Cordura® and coil-spring suspension provides all-day comfort.

A compact wheelbase provides a great power-to-size ratio for easy transport on trailers and through tighter spaces.

ComfortReach™ provides 2 inches of adjustment at the base of the lever for a custom steering fit. No tools required with Ratchet-Eze™.

The 12.0 gal/45.4 L single-fill fuel tank lowers the center of gravity, providing more traction and stability for an enhanced ride. The standard bumper protects the rear of the mower while preserving easy access and removal of the service shield.

Optional four-spindle dedicated rear-discharge decks evenly distribute clippings out back for a smooth cut and no windrowing to provide the quality cut you expect.

Mowing speeds up to 9.5 MPH
and 5.27 acres/hr. based on
61" cutting width*

For more details visit:
grasshoppermower.com/acres



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.

SPECIFICATIONS – 200 SERIES AIR-COOLED

MIDMOUNT™

MODEL – CUTTING WIDTH	225 48"	225 52"	225 61"
ENGINE			
Type/Displacement/Cylinders			
Kohler Command Pro / 45.6 cu. in. (747cc) / V-Twin	•	•	•
Crankshaft/Cooling System			
Horizontal / Air	•	•	•
Fuel/Capacity			
Gasoline - unleaded / 12 U.S. Gal. (45.4 l)	•	•	•
Air Cleaner			
Heavy-duty, remote-mounted engine air cleaner with replaceable element	•	•	•
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 for geometric strength. 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.	•	•	•
DuraMax® deck		•	•
Blades (MARBAIN®, 1/4-in.)			
(2) 18 in. (45.7 cm), (1) 15 in. (38.1 cm) – high-lift blades standard	•		
(3) 18 in. (45.7 cm) – high-lift blades standard		•	
(3) 21 in. (53.3 cm) – high-lift blades standard			•
Sentry™ Spindle Assemblies			
Sentry™ Spindle System, 2.5 cm (approx. 1 in.) O.D. shaft. Double bearings, greasable from top of deck. Spindle head designed to eliminate fiber wrap. 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	•	•	•
QuikAjust™ DropPin™ Height Adjustment			
Foot-controlled height adjustment pedal with pin	•	•	•
Cutting Height Range			
1.0 – 5.0 in. (2.5 – 12.7 cm)	•	•	•
Blade Drive			
Belt drive with single Kevlar® V-belt and idler arm tensioning	•	•	•
STARTER & ELECTRICAL SYSTEM			
Maintenance-Free Battery/Charging Capacity/Starter			
12 volt/15 amp/solenoid shift	•	•	•
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™			
USR™ Seat			
Iso-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, padded arms/backrest with lumbar support, coil-spring suspension and embroidered Grasshopper logo on seat back.	•	•	•
Premier Suspension Seat	○	○	○
Operator Protection			
ROPS with seat belt	•	•	•
Suspension			
InFrame™ suspension with iso-mounted seat and footrest	•	•	•
Console-Mounted Instruments			
Low engine oil pressure light, combination electronic fuel gauge/hour meter, parking brake indicator light, ignition switch and push/pull PTO switch. Choke integrated with throttle lever.	•	•	•
Work Lights (Pre-wired)			
LED	○	○	○
TRANSMISSION & STEERING			
Type			
Design-matched G² hydrostatic system with auxiliary cooling fans, HydroGear variable displacement 12cc piston-type pumps and high-torque Parker wheel motors.	•	•	•
Filtration/Hydro Fluid			
7 micron absolute, spin-on / Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for 1,000-hour change intervals.	•	•	•
Speed			
0 – 8.5 mph (0 – 13.7 kph) forward	•		
0 – 9.0 mph (0 – 14.5 kph) forward		•	
0 – 9.5 mph (0 – 15.3 kph) forward			•
0 – 6.0 mph (0 – 9.7 kph) reverse	•	•	•

MODEL – CUTTING WIDTH	225 48"	225 52"	225 61"
Turning Radius			
True zero degree, turns within own length with counter-rotating, independently powered drive wheels.	•	•	•
Steering			
One- or two-handed operation with adjustable Hydra-Smooth™ dual levers that automatically return to neutral from either forward or reverse position.	•	•	•
Brakes			
Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.	•	•	•
Disc brakes	•	•	•
Clutch			
Heavy-duty electric MagStop blade clutch/brake	•	•	•
POWER UNIT TIRE SIZES			
Drive Wheels (4-ply rated): 23x9.50x12 turf	•		
Drive Wheels (4-ply rated): 23x10.50x12 turf		•	
Drive Wheels (4-ply rated): 24x12.00x12 turf			•
Drive Wheels (4-ply rated): 24x12.00x12 bar tread			○
Front Casters: 13x6.50x6; rib tread, pneumatic with greasable, double-sealed bearings to protect from grass wrap	•	•	•
POWER UNIT DIMENSIONS WITH DURAMAX® DECKS			
Mulch and 4XRD Width*/Length: 49.5 in. (125.7 cm) / 76.5 in. (194.3 cm)	•		
Mulch and 4XRD Width*/Length: 53.5 in. (135.9 cm) / 76.5 in. (194.3 cm)		•	
Mulch and 4XRD Width*/Length: 62.5 in. (158.8 cm) / 78.0 in. (198.1 cm)			•
*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 down.			
Height (seat back/seat cushion): 46.5 in. (118.1 cm) / 31.0 in. (78.7 cm)	•	•	
Height (seat back/seat cushion): 47.0 in. (119.4 cm) / 31.5 in. (80.0 cm)			•
Height (ROPS): 70.0 in. (177.8 cm)	•	•	•
WEIGHT			
Uncrated**: 1050 lbs. (476.3 kg)	•		
Uncrated***: 1070 lbs. (485.4 kg)		•	
Uncrated***: 1120 lbs. (508.0 kg)			•
**DuraMax® deck mulching package kit weights with high-low mulching blades: 48-in. – 25 lbs. (11.3 kg); 52-in. – 29 lbs. (13.2 kg); 61-in. – 36 lbs. (16.3 kg).			

• Standard ○ Option



Featured Model 225 with 52-inch DuraMax® deck

300 SERIES

AIR-COOLED MIDMOUNT™

Unexpected power in the straightaways



ComfortReach™
Ratchet-Eze™ with
2-in. adjustment range

Power, efficiency and economy – equipped with a heavy-duty, Vanguard Big Block or Kohler EFI engine, with horizontal crankshaft for longer performance life, giving you intense mowing power in a surprisingly compact design.

For enhanced efficiency, consider the 327 EFI with closed-loop electronic fuel injection. A wide range of benefits include decreased fuel use, reliable hot and cold weather starts, reduced engine exhaust emissions and fewer fuel-related service issues.

Robust, design-matched G² hydrostatic transmissions with CoolFan™ hydrostatic pump cooling system and 7 micron absolute filter partnered with wheel motors create a fully hydraulic system for smooth, responsive steering and less maintenance with 1,000-hour fluid change intervals.

Only five Access-Eze™ lubrication points cut maintenance time up to 80%.

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.

Deep-cushioned Ultimate Suspension Ride™ (USR™) seat featuring CoolTemp Cordura® with lumbar and coil-spring suspension provides all-day comfort. The adjustable cup holder makes it convenient to tote along your favorite beverage.

A compact wheelbase provides a great power-to-size ratio for easy transport on trailers and through tighter spaces.

ComfortReach™ provides 2 inches of adjustment at the base of the lever for a custom steering fit. No tools required with Ratchet-Eze™.

The 12.0 gal/45.4 L single-fill fuel tank lowers the center of gravity, providing more traction and stability for an enhanced ride. The standard bumper protects the rear of the mower while preserving easy access and removal of the service shield.

Optional four-spindle dedicated rear-discharge decks evenly distribute clippings out back for a smooth cut and no windrowing to provide the quality cut you expect.

335
BIG BLOCK

61 72

993cc, V-twin OHV Vanguard Big Block air-cooled gasoline engine

329B
BIG BLOCK

52 61 72

896cc, V-twin OHV Vanguard Big Block air-cooled gasoline engine

327 EFI

52 61

747cc, V-Twin Kohler Command Pro, Delphi®-based closed-loop, Electronic Fuel Injection gasoline engine

► DuraMax® deck

Mowing speeds up to 10.5 MPH and 6.88 acres/hr. based on 72" cutting width*

For more details visit: grasshoppermower.com/acres



OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems
- » Down Discharge™ mulching packages
- » Dedicated 4X Rear Discharge™ deck
- » Speed-Trimming™ heavy-duty roller (61" and 72")
- » TrimAide™ Roller (52")
- » Electric height adjustment
- » DuraGuard™ rear bumper (2 bars)
- » DuraFlex™ suspension forks
- » LED work lights
- » QuikAjust Tilt™ steering levers with "no tools" 9-inch comfort range
- » Extended steering levers
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Foldable ROPS with seat belt
- » Bar tread, low-pressure tires
- » Edge-EZE™ edger
- » Shielded sprayer
- » Sunshade Canopy (for ROPS)
- » Yellow beacon light
- » Filter minder (335/329B)
- » Console-mounted electric fuel gauge
- » Side discharge control kit
- » Air Dam 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.

SPECIFICATIONS – 300 SERIES AIR-COOLED

MIDMOUNT™

MODEL – CUTTING WIDTH	327 52"	327 61"	329B 52"	329B 61"	329B 72"	335 61"	335 72"
ENGINE							
Type/Displacement/Cylinders							
Kohler Command Pro, Delphi®-based, closed-loop, Electronic Fuel Injection (EFI) / 45.6 cu. in. (747cc) / V-twin	•	•					
B&S Vanguard Big Block / 54.7 cu. in. (896cc) / V-twin			•	•			
B&S Vanguard Big Block / 60.6 cu. in. (993cc) / V-twin						•	•
Crankshaft / Cooling System							
Horizontal / Air	•	•	•	•	•	•	•
Fuel / Capacity							
Gasoline - unleaded / 12 U.S. Gal. (45.4 l)	•	•	•	•	•	•	•
Air Cleaner							
Heavy-duty, remote-mounted engine air cleaner with replaceable element			•	•	•	•	•
Heavy-duty, cyclonic, remote-mounted engine dual cleaner with replaceable element	•	•					
DURAMAX® 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 for geometric strength. 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.	•	•	•	•	•	•	•
Blades (MARBAIN®, 1/4-in.)							
(3) 18 in. (45.7 cm) – high-lift blades standard	•		•				
(3) 21 in. (53.3 cm) – high-lift blades standard		•		•		•	
(3) 25 in. (63.5 cm) – high-lift blades standard					•		•
Sentry™ Spindle Assemblies							
Sentry™ Spindle System, 2.5 cm (approx. 1 in.) O.D. shaft. Double bearings, greasable from top of deck. Spindle head designed to eliminate fiber wrap. 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	•	•	•	•		•	
Cast iron					•		•
QuikAjust™ DropPin™ Height Adjustment							
Foot-controlled height adjustment pedal with pin	•	•	•	•	•	•	•
Cutting Height Range							
1.0 – 5.0 in. (2.5 – 12.7 cm)	•	•	•	•	•	•	•
Blade Drive							
Belt drive with single Kevlar® V-belt and idler arm tensioning	•	•	•	•	•	•	•
STARTER & ELECTRICAL SYSTEM							
Maintenance-Free Battery/Charging Capacity/Starter							
12 volt/20 amp/solenoid shift	•	•	•	•	•	•	•
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™							
USR™ Seat							
Iso-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, padded arms/backrest with lumbar support, coil-spring suspension and embroidered Grasshopper logo on seat back.	•	•	•	•	•	•	•
Premier Suspension Seat	○	○	○	○	○	○	○
Operator Protection							
ROPS with seat belt	•	•	•	•	•	•	•
Suspension							
InFrame™ suspension with iso-mounted seat and footrest	•	•	•	•	•	•	•
Console-Mounted Instruments							
Low engine oil pressure, combination electronic fuel gauge/hour meter, engine code light and parking brake warning lights, ignition and push/pull PTO switches.	•	•					
Low engine oil pressure and parking brake warning lights, combination electronic fuel gauge/hour meter, ignition and push/pull PTO switches. Choke integrated with throttle lever.			•	•	•	•	•
Work Lights (Pre-wired)							
LED	○	○	○	○	○	○	○

MODEL – CUTTING WIDTH	327 52"	327 61"	329B 52"	329B 61"	329B 72"	335 61"	335 72"
TRANSMISSION & STEERING							
Type							
Design-matched G ² hydrostatic system with auxiliary cooling fans, HydroGear variable displacement 16cc piston-type pumps and high-torque Parker wheel motors.	•	•	•	•	•	•	•
Filtration/Hydro Fluid							
7 micron absolute, spin-on / Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for 1,000-hour change intervals.	•	•	•	•	•	•	•
Speed							
0 – 10.0 mph (0 – 16.1 kph) forward	•		•				
0 – 10.5 mph (0 – 16.9 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-handed operation with adjustable Hydra-Smooth™ dual levers that automatically return to neutral from either forward or reverse position.	•	•	•	•	•	•	•
Brakes							
Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.	•	•	•	•	•	•	•
Disc brakes	•	•	•	•	•	•	•
Clutch							
Heavy-duty electric MagStop blade clutch/brake	•	•	•	•	•	•	•
POWER UNIT TIRE SIZES							
Drive Wheels (4-ply rated): 23x10.50x12 turf	•		•				
Drive Wheels (4-ply rated): 24x12.00x12 turf		•		•	•	•	•
Drive Wheels (4-ply rated): 24x12.00x12 bar tread		○		○	○	○	○
Front Casters: 13x6.50x6; rib tread, pneumatic with greasable, double-sealed bearings to protect from grass wrap	•	•	•	•	•	•	•
POWER UNIT DIMENSIONS WITH DURAMAX® DECKS							
Mulch & 4XRD Width*/Length: 53.5 in. (135.9 cm) / 79.5 in. (201.9 cm)	•		•				
Mulch & 4XRD Width*/Length: 62.5 in. (158.8 cm) / 81.0 in. (205.7 cm)		•		•	•	•	
Mulch & 4XRD Width*/Length: 73.5 in. (186.7 cm) / 84.5 in. (214.6 cm)				•	•	•	•
*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 down.							
Height (seat back/seat cushion): 47.0 in. (119.4 cm) / 31.5 in. (80.0 cm)	•	•	•	•	•	•	•
Height (ROPS): 70.0 in. (177.8 cm)	•	•	•	•	•	•	•
WEIGHT							
Uncrated**:	1140 lbs. (517.1 kg)	•	•				
Uncrated**:	1190 lbs. (539.8 kg)		•	•	•	•	
Uncrated**:	1280 lbs. (580.6 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)							

• Standard ○ Option



Featured Model 329B with 61-inch DuraMax® deck

300 SERIES

LIQUID-COOLED MIDMOUNT™

Torque and power available on demand



ComfortReach™ Ratchet-Eze™ with 2-in. adjustment range

Designed for fuel economy and extended service life for operating efficiency. Equipped with a tough Kubota gasoline or EPA Tier 4 Final-compliant diesel engine, so you can tackle even the toughest jobs with the greatest of ease. The engine is mounted with horizontal crankshaft for longer performance life.

Robust, design-matched G² hydrostatic transmissions with CoolFan™ hydrostatic pump cooling system and 7 micron absolute filter partnered with wheel motors create a fully hydraulic system for smooth, responsive steering and less maintenance with 1,000-hour fluid change intervals.

Only five Access-Eze™ lubrication points cut maintenance time up to 80%.

A compact wheelbase provides a great power-to-size ratio for easy transport on trailers and through tighter spaces.

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.

Deep-cushioned Ultimate Suspension Ride™ (USR™) seat featuring CoolTemp Cordura® with lumbar and coil-spring suspension provides all-day comfort. The adjustable cup holder makes it convenient to tote along your favorite beverage.

ComfortReach™ provides 2 inches of adjustment at the base of the lever for a custom steering fit. No tools required with Ratchet-Eze™.

The 12.0 gal / 45.4 L single-fill fuel tank lowers the center of gravity, providing more traction and stability for an enhanced ride. The standard bumper protects the rear of the mower while preserving easy access and removal of the service shield.

Optional four-spindle dedicated rear-discharge decks evenly distribute clippings out back for a smooth cut and no windrowing to provide the quality cut you expect.

329

52 61 72

962cc, 3-cylinder, MaxTorque™ gasoline engine

325D

52 61 72

898cc, 3-cylinder, MaxTorque™ Clean Diesel engine

321D

48

719cc, 3-cylinder, Clean Diesel engine

● Standard deck ■ DuraMax® deck

Mowing speeds up to 10.5 MPH and 6.88 acres/hr. based on 72" cutting width*
For more details visit: grasshoppermower.com/acres



OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems
- » Down Discharge™ mulching packages
- » Dedicated 4X Rear Discharge™ deck
- » Speed-Trimming™ heavy-duty roller (61" and 72")
- » TrimAide™ Roller (52")
- » Hydraulic height adjustment (61" and 72")
- » Electric height adjustment
- » DuraGuard™ rear bumper (2 bars)
- » DuraFlex™ suspension forks
- » LED work lights
- » QuikAjust Tilt™ steering levers with "no tools" 9-inch comfort range
- » Extended steering levers
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Foldable ROPS with seat belt
- » Bar tread, low-pressure tires (329/325D)
- » Edge-EZE™ edger
- » Shielded sprayer
- » Sunshade Canopy (for ROPS)
- » Yellow beacon light
- » Filter minder (325D/329)
- » Console-mounted electric fuel gauge
- » Radiator cleaning wand
- » Engine block heater (325D/329)
- » Side discharge control kit
- » Air Dam 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.

SPECIFICATIONS – 300 SERIES LIQUID-COOLED

MIDMOUNT™

MODEL – CUTTING WIDTH	321D 48"	325D 52"	325D 61"	325D 72"	329 52"	329 61"	329 72"
ENGINE							
Type/Displacement/Cylinders							
Kubota / 43.9 cu. in. (719 cc) / 3-cyl.	•						
Kubota MaxTorque™ / 54.8 cu. in. (898 cc) / 3-cyl.		•	•	•			
Kubota MaxTorque™ / 58.7 cu. in. (962 cc) / 3-cyl.					•	•	•
Crankshaft/Cooling System							
Horizontal / Liquid	•	•	•	•	•	•	•
Fuel/Capacity							
Diesel - No. 2 / 12 U.S. Gal. (45.4 l)	•	•	•	•			
Gasoline - unleaded / 12 U.S. Gal. (45.4 l)					•	•	•
Air Cleaner							
Heavy-duty, remote-mounted engine air cleaner with replaceable element	•	•	•	•	•	•	•
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 for geometric strength. 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.	•	•	•	•	•	•	•
DuraMax® deck		•	•	•	•	•	•
Blades (MARBAIN®, 1/4-in.)							
(2) 18 in. (45.7 cm), (1) 15 in. (38.1 cm) – high-lift blades standard	•						
(3) 18 in. (45.7 cm) – high-lift blades standard		•			•		
(3) 21 in. (53.3 cm) – high-lift blades standard			•			•	
(3) 25 in. (63.5 cm) – high-lift blades standard				•			•
Sentry™ Spindle Assemblies							
Sentry™ Spindle System, 2.5 cm (approx. 1 in.) O.D. shaft. Double bearings, greasable from top of deck. Spindle head designed to eliminate fiber wrap. 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	•	•	•	•	•	•	•
Cast iron				•			•
QuikAdjust™ DropPin™ Height Adjustment							
Foot-controlled height adjustment pedal with pin	•	•	•	•	•	•	•
Cutting Height Range							
1.0 – 5.0 in. (2.5 – 12.7 cm)	•	•	•	•	•	•	•
Blade Drive							
Belt drive with single Kevlar® V-belt and idler arm tensioning	•	•	•	•	•	•	•
STARTER & ELECTRICAL SYSTEM							
Maintenance-Free Battery/Charging Capacity/Starter							
12 volt/14 amp/solenoid shift	•						
12 volt/40 amp/solenoid shift		•	•	•	•	•	•
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™							
USR™ Seat							
Iso-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, padded arms/backrest with lumbar support, coil-spring suspension and embroidered Grasshopper logo on seat back.	•	•	•	•	•	•	•
Premier Suspension Seat	•	○	○	○	○	○	○
Operator Protection							
ROPS with seat belt	•	•	•	•	•	•	•
Suspension							
InFrame™ suspension with iso-mounted seat and footrest	•	•	•	•	•	•	•
Console-Mounted Instruments							
Low engine oil pressure, combination electronic fuel gauge/hour meter, alternator, temperature and parking brake warning lights, engine temperature and volt gauges, ignition and push/pull PTO switches.	•	•	•	•	•	•	•
Choke integrated with throttle lever					•	•	•
Glow plug	•	•	•	•			
Work Lights (Pre-wired)							
LED	○	○	○	○	○	○	○

MODEL – CUTTING WIDTH	321D 48"	325D 52"	325D 61"	325D 72"	329 52"	329 61"	329 72"
TRANSMISSION & STEERING							
Type							
Design-matched G ² hydrostatic system with auxiliary cooling fans, HydroGear variable displacement 16cc piston-type pumps and high-torque Parker wheel motors.	•	•	•	•	•	•	•
Filterwheel/Hydro Fluid							
7 micron absolute, spin-on / Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for 1,000-hour change intervals.	•	•	•	•	•	•	•
Speed							
0 – 10 mph (0 – 16.1 kph) forward	•	•			•		
0 – 10.5 mph (0 – 16.9 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-handed operation with adjustable Hydra-Smooth™ dual levers that automatically return to neutral from either forward or reverse position.	•	•	•	•	•	•	•
Brakes							
Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.	•	•	•	•	•	•	•
Disc brakes	•	•	•	•	•	•	•
Clutch							
Heavy-duty electric MagStop blade clutch/brake	•	•	•	•	•	•	•
Temperature Sentry/high temperature clutch cut-out	•	•	•	•	•	•	•
POWER UNIT TIRE SIZES							
Drive Wheels (4-ply rated): 23x9.50x12 turf	•						
Drive Wheels (4-ply rated): 23x10.50x12 turf		•			•		
Drive Wheels (4-ply rated): 24x12.00x12 turf			•	•		•	•
Drive Wheels (4-ply rated): 24x12.00x12 bar tread			○	○		○	○
Front Casters: 13x6.50x6; rib tread, pneumatic with greasable, double-sealed bearings to protect from grass wrap.	•	•	•	•	•	•	•
POWER UNIT DIMENSIONS WITH DURAMAX® DECKS							
Mulch & 4XRD Width*/Length: 49.5 in. (125.7 cm) / 81.5 in. (207.0 cm)	•						
Mulch & 4XRD Width*/Length: 53.5 in. (135.9 cm) / 82.5 in. (209.6 cm)		•					
Mulch & 4XRD Width*/Length: 62.5 in. (158.8 cm) / 84.0 in. (213.4 cm)			•			•	
Mulch & 4XRD Width*/Length: 73.5 in. (186.7 cm) / 87.5 in. (222.3 cm)				•			•
*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 down.							
Height (seat back/seat cushion): 46.5 in. (118.1 cm) / 31.0 in. (78.7 cm)	•						
Height (seat back/seat cushion): 47.0 in. (119.4 cm) / 31.5 in. (80.0 cm)		•					
Height (ROPS): 69.0 in. (175.3 cm)	•	•	•	•	•	•	•
Height (ROPS): 69.5 in. (176.5 cm)		•	•	•	•	•	•
Height (ROPS): 70.0 in. (177.8 cm)				•			•
WEIGHT							
Uncrated*: 1210 lbs. (548.8 kg)	•						
Uncrated*: 1310 lbs. (594.2 kg)		•				•	
Uncrated*: 1360 lbs. (616.9 kg)			•			•	
Uncrated*: 1450 lbs. (657.7 kg)				•			•
**DuraMax® deck mulching package kit weights with high-low mulching blades. D48-in. – 25 lbs. (11.3 kg); 52-in. – 29 lbs. (13.2 kg); 61-in. – 36 lbs. (16.3 kg); 72-in. – 44 lbs. (20.0 kg)							

• Standard ○ Option



Featured Model 329 with 72-inch DuraMax® deck

400 SERIES

LIQUID-COOLED MIDMOUNT™

Full-featured top-of-the-line MidMount™ mowers



ComfortReach™
Ratchet-Eze™ with
2-in. adjustment range

Fast and powerful to get the job done on time, every time. Enjoy the power and economy of a Tier 4-compliant, 1.3L Kubota 3-cylinder MaxTorque™ clean diesel engine, or the brute strength of a heavy-duty Kubota 3-cylinder gasoline engine. Both feature a horizontal crankshaft for longer performance life, plus you'll enjoy the comforts of delivering a picture-perfect cut in less time than you'd expect.

Rugged, design-matched 21cc G² hydrostatic transmissions with CoolFan™ hydrostatic pump cooling system and 7-micron absolute filter partnered with wheel motors create a fully hydraulic system for responsive steering and less maintenance with 1,000-hour fluid change intervals.

Only five Access-Eze™ lubrication points cut maintenance time up to 80%.

Relative to its power and size, the footprint is compact for transport on trailers and through tighter spaces.

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 standard Hydraulic Height Adjustment feature enables cutting height changes with the flip of a switch.

Deep-cushioned Ultimate Suspension Ride™ (USR™) seat featuring CoolTemp Cordura® with lumbar and coil-spring suspension provides all-day comfort. An adjustable cup holder makes it convenient to tote along your favorite beverage, while the 400D 1.3L also features USB charging ports for cell phones and other devices. Electronic fuel gauge/hour meter on the console is standard on both models.

ComfortReach™ provides 2 inches of adjustment at the base of the lever for a custom steering fit. No tools required with Ratchet-Eze™.

The 12.0 gal/45.4 L single-fill fuel tank lowers the center of gravity, providing more traction and stability for an enhanced ride. The standard bumper protects the rear of the mower while preserving easy access and removal of the service shield.

Optional four-spindle, dedicated rear-discharge decks evenly distribute clippings out back for a smooth cut without windrowing, providing the quality cut you expect.

400D 1.3L

61 72

1.3L, 3-cylinder,
liquid-cooled MaxTorque™
clean diesel engine
with horizontal
crankshaft

432

61 72

962cc, 3-cylinder,
liquid-cooled MaxTorque™
gasoline engine
with horizontal
crankshaft

► DuraMax® deck

Mowing speeds up to 11 MPH
and 7.20 acres/hr. based on
72" cutting width*

For more details visit:
grasshoppermower.com/acres



OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems
- » Down Discharge™ mulching packages
- » Dedicated 4X Rear Discharge™ deck
- » Speed-Trimming™ heavy-duty roller
- » DuraGuard™ rear bumper (2 bars)
- » DuraFlex™ suspension forks
- » LED work lights
- » Extended steering levers
- » QuikAjust Tilt™ steering levers with "no tools" 9-inch comfort range
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Foldable ROPS with seat belt
- » Bar tread, low-pressure tires
- » Edge-EZE™ edger
- » Shielded sprayer
- » Side discharge control kit
- » Sunshade Canopy (for ROPS)
- » Yellow beacon light
- » Radiator cleaning wand
- » Engine block heater
- » Air Dam 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.

SPECIFICATIONS – 400 SERIES LIQUID-COOLED

MIDMOUNT™

MODEL – CUTTING WIDTH	400D 61"	400D 72"	432 61"	432 72"
ENGINE				
Type/Displacement/Cylinders				
Kubota MaxTorque™ diesel / 77 cu. in. (1.3L) / 3-cyl.	•	•		
Kubota MaxTorque™ gasoline / 58.7 cu. in. (962 cc) / 3-cyl.			•	•
Crankshaft/Cooling System				
Horizontal / Liquid	•	•	•	•
Fuel/Capacity				
Diesel - No. 2 / 12 U.S. Gal. (45.4L)	•	•		
Gasoline - unleaded / 12 U.S. Gal. (45.4 l)			•	•
Air Cleaner				
Heavy-duty, remote-mounted engine air cleaner with replaceable element and filter minder			•	•
DURAMAX® 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 for geometric strength. 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.	•	•	•	•
Blades (MARBAIN®, 1/4-in.)				
(3) 21 in. (53.3 cm) – high-lift blades standard	•		•	
(3) 25 in. (63.5 cm) – high-lift blades standard		•		•
Sentry™ Spindle Assemblies				
Sentry™ Spindle System, 2.5 cm (approx. 1 in.) O.D. shaft. Double bearings, greasable from top of deck. Spindle head designed to eliminate fiber wrap. 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	•		•	
Cast iron		•		•
Height Adjustment				
Hydraulic height adjustment	•	•	•	•
Cutting Height Range				
1.0 – 5.0 in. (2.5 – 12.7 cm)	•	•	•	•
Blade Drive				
Belt drive with single Kevlar® V-belt and idler arm tensioning	•	•	•	•
STARTER & ELECTRICAL SYSTEM				
Maintenance-Free Battery/Charging Capacity/Starter				
12 volt/40 amp/solenoid shift	•	•	•	•
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™				
USR™ Seat				
Iso-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, padded arms/backrest with lumbar support, coil-spring suspension and embroidered Grasshopper logo on seat back.	•	•	•	•
Premier Suspension Seat	○	○	○	○
Operator Protection				
ROPS with seat belt	•	•	•	•
Suspension				
InFrame™ suspension with iso-mounted seat and footrest	•	•	•	•
Console-Mounted Instruments				
Low engine oil pressure, combination electronic fuel gauge/hour meter, alternator, two USB charging ports, temperature and parking brake warning lights, engine temperature and volt gauges, ignition, glow plug, hydraulic height adjustment and push/pull PTO switches.	•	•		
Low engine oil pressure, combination electronic fuel gauge/hour meter, alternator, temperature and parking brake warning lights, engine temperature and volt gauges, ignition, hydraulic height adjustment and push/pull PTO switches. Choke integrated with throttle lever.			•	•
Work Lights (Pre-wired)				
LED	○	○	○	○

MODEL – CUTTING WIDTH	400D 61"	400D 72"	432 61"	432 72"
TRANSMISSION & STEERING				
Type				
Design-matched G ² hydrostatic system with auxiliary cooling fans, HydroGear variable displacement 21 cc piston-type pumps and high-torque Parker wheel motors.	•	•	•	•
Filtration/Hydro Fluid				
7 micron absolute, spin-on / Grasshopper CoolTemp Hydra-Max™ fluid withstands high and low temperature extremes for 1,000-hour change intervals.	•	•	•	•
Speed				
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 adjustable Hydra-Smooth™ dual levers that automatically return to neutral from either forward or reverse position.	•	•	•	•
Brakes				
Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.	•	•	•	•
Disc brakes	•	•	•	•
Clutch				
Heavy-duty electric MagStop blade clutch/brake	•	•	•	•
Temperature Sentry/high temperature clutch cut-out	•	•	•	•
POWER UNIT TIRE SIZES				
Drive Wheels (4-ply rated): 24x12.00x12 turf	•	•	•	•
Drive Wheels (4-ply rated): 24x12.00x12 bar tread	○	○	○	○
Front Casters: 13x6.50x6; rib tread, pneumatic with greasable, double-sealed bearings to protect from grass wrap	•	•	•	•
POWER UNIT DIMENSIONS WITH DURAMAX® DECKS				
Mulch & 4XRD Width*/Length: 62.5 in. (158.8 cm) / 86.0 in. (218.4 cm)	•		•	
Mulch & 4XRD Width*/Length: 73.5 in. (186.7 cm) / 89.5 in. (227.3 cm)		•		•
*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 down.				
Height (seat back/seat cushion): 47.0 in. (119.4 cm) / 31.5 in. (80.0 cm)	•	•	•	•
Height (ROPS): 69.5 in. (176.5 cm)	•	•	•	•
WEIGHT				
Uncrated**: 1410 lbs. (639.6 kg)			•	
Uncrated**: 1450 lbs. (657.7 kg)	•			
Uncrated**: 1500 lbs. (680.4 kg)				•
Uncrated**: 1540 lbs. (698.5 kg)		•		
**DuraMax® deck mulching package kit weights with high-low mulching blades: 61-in. – 36 lbs. (16.3 kg); 72-in. – 44 lbs. (20.0 kg)				

• Standard ○ Option



Featured Model 432 with 72-inch deck

600 SERIES

AIR-COOLED FRONTMOUNT™

Reliable economy to go the distance



623T

48

52

694cc, Kohler Command Pro V-Twin OHV gasoline engine

A practical solution for your home or business, delivering the agile performance and quality cut only Grasshopper True ZeroTurn™ mowers can provide. Trim while you mow under shrubs and fences and enhance your precision cutting capabilities.

The horizontal crankshaft configuration adds performance life to the engine.

Design-matched T-Drive™ hydrostatic drive systems, with AntiVibe Power Platform®, direct more power to the cutting deck and eliminate vibration. The CoolFan™ hydrostatic pump and filter cooling system partner with wheel motors for smooth, responsive steering and less maintenance with 1,000-hour fluid change intervals.

5.5-inch deep 52-inch DuraMax® decks, with anvil-edged design for exceptional durability, and the 48-inch decks easily convert from wide-pattern side discharge to optional mulching or vacuum collection. Or choose the 4-in-1 deck to add a rear-discharge option that evenly distributes clippings out back.

Change cutting height easily on the job with the flip of the PowerFold® switch. Use the same switch to electrically fold up the deck for storage and easy maintenance.

Deep-cushioned Ultimate Suspension Ride™ (USR™) seat featuring CoolTemp Cordura® with lumbar support and coil-spring suspension keeps the operator comfortably in control for all-day comfort.

ComfortReach™ provides 2 inches of adjustment at the base of the lever for a custom steering fit.

Quickly attach a wide range of seasonal implements with the exclusive QuikConverter™ Implement System to save time and labor on all your jobs.

● 33 Series deck ■ DuraMax® deck

Mowing speeds up to 8.5 MPH and 4.02 acres/hr. based on 52" cutting width*

For more details visit: grasshoppermower.com/acres



OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems
- » Down Discharge™ mulching packages
- » Speed-Trimming™ heavy-duty roller
- » LED work lights
- » Full-flotation deck
- » Extended steering levers
- » QuikAjust Tilt™ steering levers with "no tools" 9-in. comfort range
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Adjustable cup holder
- » Bar tread, low-pressure tires
- » QuikConverter™ implements
- » Yellow beacon light
- » Multiple tail wheel options
- » Performance package including bar tread, low-pressure tires and wide-stance single-fork tail wheels
- » 4-in-1 convertible 52-inch deck features PowerFold® and includes rear discharge
- » QuikConverter™ implement capability with wiring harness
- » PowerFold® height adjustment switch on armrest
- » Sunshade Canopy (for OPS)
- » Side discharge control kit
- » Air Dam 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.

SPECIFICATIONS – 600 SERIES AIR-COOLED

FRONTMOUNT™

MODEL	623T
ENGINE	
Type/Displacement/Cylinders	
Kohler Command Pro / 42.4 cu. in. (694 cc) / V-Twin	●
Crankshaft/Cooling System	
Horizontal / Air	●
Fuel/Capacity	
Gasoline - unleaded / 4.0 U.S. Gal. (15.1 l)	●
Air Cleaner	
Heavy-duty, remote-mounted engine air cleaner with replaceable element	●
STARTER & ELECTRICAL SYSTEM	
Maintenance-Free Battery/Charging Capacity/Starter	
12 volt/15 amp/solenoid shift	●
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™	
USR™ 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.	●
Premier Suspension Seat	○
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)	●
Work Lights	
LED	○
TRANSMISSION & STEERING	
Type	
T-Drive™ hydrostatic transmission with tandem 12cc Parker pumps-in-reservoir, in-line CoolFan™ for cooling efficiency, design-matched Parker high-torque wheel motors. AntiVibe Power Platform® reduces vibration for the operator.	●
Transmission Fluid/Filtration	
Grasshopper CoolTemp Hydra-Max™ fluid withstands high and low temperature extremes for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter.	●
Speed	
0 – 8.5 mph (0 – 13.7 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-handed operation with ComfortReach™ adjustable Hydra-Smooth™ dual levers that automatically return to neutral from either forward or reverse position.	●
Brakes	
Dynamic braking through hydrostatic transmission. Compression parking brake	●
Disc brakes	●
Attachment Drive	
Telescoping PTO shaft with two high-speed U-joints, Quik-D-Tatch® coupler and heavy-duty electric MagStop blade clutch/brake.	●
POWER UNIT TIRE SIZES	
Drive Wheels: 20x10.00x8, turf tread	●
Drive Wheels (4-ply rated): 21x11.00x8 bar tread	○
Tail Wheel: Single-Fork, 13x6.50x6 rib tread, pneumatic	●
POWER UNIT DIMENSIONS	
Width: 47.0 in. (119.4 cm)**	●
**Add 1.0 in. (2.5 cm) for bar tread tires.	
Length: 61.0 in. (155.0 cm)	●
Height (Operator Protective Structure): 63.0 in. (160.0 cm)	●
Height (seat back): 43.5 in. (110.5 cm)	●
Height (seat cushion): 26.0 in. (66.0 cm)	●
Wheelbase: 46.0 in. (116.8 cm)	●
WEIGHT	
Uncrated: 750 lbs. (340.2 kg)	●

DECKS	3348	3452
Model		
Width of cut	48 in. (121.9 cm)	52 in. (132.1 cm)
Width with deflector down	61.5 in. (156.2 cm)	65.5 in. (166.5 cm)
Width with deflector folded up	51.0 in. (129.5 cm)	55.0 in. (139.7 cm)
Width (mulching)	49.5 in. (125.7 cm)	53.5 in. (135.9 cm)
Cutting Height*	1.25 to 5.0 in. (3.2 cm to 12.7 cm)	
PowerFold®	●	●
Manual deck lift	○	○
Compatibility		
623T	●	●
Construction (Robotic-welded steel)		
Tubular 2.25-in. x 4-in. boxed members with 0.25-in. gussets. Geometrically engineered design with 7-gauge skirts withstands the brunt of commercial mowing. (3) Sentry™ spindles and a triple-strength upper deck, over 0.50-in. thick in stress zones.	●	●
Formed double thickness hardened steel truss spindle plane is 0.2391-in. – equal to 3-gauge (6.07 mm)	●	
Formed double thickness hardened steel truss spindle plane is 0.269-in. – 7.6% thicker than 0.25-in. (6.35 mm)		●
DuraMax® deck		●
Blades† (MARBAIN®, 1/4-in.)		
Tempered, alloy steel	(2) 18 in. (45.7 cm) (1) 15 in. (38.1 cm)	(3) 18 in. (45.7 cm)
†High-lift blades standard		
Sentry™ Spindle Assemblies		
Spindle head designed to eliminate fiber wrap. Machined aluminum housing. 2.5 cm (approx. 1 in.) O.D. shaft. Double bearings. Greasable from top of deck. (Deck spindle cones shield housing and lower bearings from fiber wrap and dirt ingestion – 52-in. deck only)		
Spindle Housing – 8-in. (20.3 cm)-diameter with 6-bolt pattern		
Machined aluminum	●	●
Blade Drive		
Maintenance-free gearbox with single Kevlar® V-belt and idler arm tensioning		
Trimability		
(Outside of tire to left trim side)	3.5 in. (8.9 cm)	2.5 in. (6.4 cm)
Power Unit/Deck Length		
Deck (mowing position)	100.0 in. (254.0 cm)	101.0 in. (256.5 cm)
Deck (folded up)	80.0 in. (203.2 cm)	85.5 in. (217.2 cm)
Tire Size (4-ply rated): 9x3.50x4 (flat-proof)	●	●
Weight Uncrated		
Side Discharge	290 lbs. (131.5 kg)	370 lbs. (167.8 kg)
Mulching Package††	25 lbs. (11.3 kg)	29 lbs. (13.2 kg)
††Mulching package includes high-low mulching blades		

● Standard ○ Option

* 1.25" is reached with the combination of raising deck forks to top position AND moving tractor mounts lower by one set of holes. 5.0" height is reached using High Mow Kit #503289 for 52" deck.



Featured Model 623T with 52-inch DuraMax® Deck

700 SERIES

AIR-COOLED FRONTMOUNT™

Unexpected power when you need it most



QuikAjust Tilt™ levers with 9-in. adjustment range

Versatile and productive, with power to tackle tough jobs and plenty to spare thanks to the use of exclusive design-matched T-Drive™ and T6® hydrostatic drive systems. The tandem-pump drive train is direct-coupled to the engine to transmit more power to the cutting deck or implement. The innovative AntiVibe Power Platform® isolates the engine and drive system from the operator station providing an unprecedented, vibration-free environment eliminating fatigue for the operator.

For enhanced efficiency, consider the 727T EFI with closed-loop electronic fuel injection. A wide range of benefits include decreased fuel use, reliable hot and cold weather starts, reduced engine exhaust emissions and fewer fuel-related service issues.

The horizontal crankshaft configuration adds performance life to the engine.

The CoolFan™ hydrostatic pump and filter cooling system partner with wheel motors for smooth, responsive steering and less maintenance with 1,000-hour fluid change intervals.

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. Or choose the 4-in-1 deck to add a rear-discharge option that evenly distributes clippings out back. A dedicated rear-discharge deck is also available.

Change cutting height easily on the job with the flip of the PowerFold® switch. Use the same switch to electrically fold up the deck for storage and easy maintenance.

Deep-cushioned Ultimate Suspension Ride™ (USR™) seat featuring CoolTemp Cordura® with lumbar support and coil-spring suspension keeps the operator comfortably in control for all-day comfort.

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

Quickly attach a wide range of seasonal implements with the exclusive QuikConverter™ Implement System to save time and labor on all your jobs. Power units include standard wiring harness for the addition of electric-powered implements.

725KT

52 61 72

747cc, Kohler Command Pro V-Twin OHV gasoline engine

729BT
BIG BLOCK

52 61 72

896cc, V-Twin OHV Vanguard Big Block gasoline engine

735BT
BIG BLOCK

52 61 72

993cc, V-Twin OHV Vanguard Big Block gasoline engine

727 EFI

52 61 72

747cc, V-Twin Kohler Command Pro, Delphi®-based closed-loop, Electronic Fuel Injection gasoline engine

Mowing speeds up to 10 MPH and 6.55 acres/hr. based on 72" cutting width*

For more details visit: grasshoppermower.com/acres



■ DuraMax® deck

OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems
- » Down Discharge™ mulching packages
- » Dedicated rear-discharge deck
- » Speed-Trimming™ heavy-duty roller
- » Hydraulic deck lift
- » LED work lights (725KT)
- » Full-flotation deck
- » Extended steering levers
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Adjustable cup holder
- » Foldable ROPS with seat belt
- » Turf tires
- » Multiple tail wheel options
- » Flat-proof 13x6.50x6 tires
- » QuikConverter™ implements
- » Sunshade Canopy (for ROPS)
- » Yellow beacon light
- » Filter minder (729BT/735BT)
- » Air Dam kit
- » 4-in-1 convertible decks feature PowerFold® and include rear discharge
- » QuikConverter™ implement capability with wiring harness
- » PowerFold® height adjustment switch on armrest
- » Side discharge control 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.

SPECIFICATIONS – 700 SERIES AIR-COOLED

FRONTMOUNT™

MODEL	725KT	727T	729BT	735BT
ENGINE				
Type/Displacement/Cylinders				
Kohler Command Pro / 45.6 cu. in. (747cc) / V-Twin	•			
Kohler Command Pro, Delphi®-based, closed-loop, Electronic Fuel Injection (EFI) / 45.6 cu. in. (747cc) / V-twin		•		
B&S Vanguard Big Block / 54.7 cu. in. (896cc) / V-Twin			•	
B&S Vanguard Big Block / 60.6 cu. in. (993cc) / V-Twin				•
Crankshaft/Cooling System				
Horizontal / Air	•	•	•	•
Fuel/Capacity				
Gasoline - unleaded / 7.2 U.S. Gal. (27.3 l)	•	•	•	•
Air Cleaner				
Heavy-duty, remote-mounted engine air cleaner with replaceable element	•	•	•	•
Heavy-duty cyclonic, remote-mounted engine dual air cleaner with replaceable element		•		
STARTER & ELECTRICAL SYSTEM				
Maintenance-Free Battery/Charging Capacity/Starter				
12 volt/15 amp/solenoid shift	•			
12 volt/20 amp/solenoid shift		•	•	•
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™				
USR™ 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.	•	•	•	•
Premier Suspension Seat	○	○	○	○
Console-Mounted Instruments				
Low engine oil pressure and parking brake warning lights, digital hour meter, work light, ignition and push/pull PTO switches. Choke integrated with throttle lever.	•		•	•
Low engine oil pressure, engine code light and parking brake warning lights, digital hour meter, ignition and push/pull PTO switches.		•		
Operator Protection/Convenience				
ROPS with seat belt	•	•	•	•
Adjustable cup holder	○	○	○	○
Work Lights				
LED	○	•	•	•
TRANSMISSION & STEERING				
Type				
T-Drive™ hydrostatic transmission with tandem 12 cc Parker pumps-in-reservoir, in-line CoolFan™ for cooling efficiency, design-matched Parker high-torque wheel motors.	•			
T6® hydrostatic transmission with tandem 16 cc Parker pumps-in-reservoir, in-line CoolFan™ for cooling efficiency, design-matched Parker high-torque wheel motors.		•	•	•
AntiVibe Power Platform™ reduces vibration for the operator.	•	•	•	•
Transmission Fluid/Filtration				
Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter.	•	•	•	•
Speed				
0 – 9.0 mph (0 – 14.5 kph) forward	•			
0 – 10.0 mph (0 – 16.1 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. Seat is pivot point.	•	•	•	•
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. Disc parking brakes, one for each drive wheel.	•	•	•	•
Attachment Drive				
Telescoping PTO shaft with two high-speed U-joints, Quik-D-Tatch® coupler and heavy-duty electric MagStop blade clutch/brake.	•	•	•	•
Wiring harness for electric-powered implements	•	•	•	•
POWER UNIT TIRE SIZES				
Drive Wheels (4-ply rated): 22x11.00x10 bar tread, high flotation	•	•	•	•
Drive Wheels (4-ply rated): 22x11.00x10, turf tread	○	○	○	○
Tail Wheel: Single-Fork, 13x6.50x6 rib tread, pneumatic	•	•	•	•
Tail Wheel: Wide-Stance, Single-Fork, 13x6.50x6 rib tread, pneumatic (2)	○	○	○	○

MODEL	725KT	727T	729BT	735BT
POWER UNIT DIMENSIONS				
Width: 50.0 in. (127.0 cm)	•	•	•	•
Length: 67.0 in. (170.2 cm)	•	•	•	•
Height (ROPS): 69.0 in. (175.3 cm)	•	•	•	•
Height (seat back/seat cushion): 46.0 in. (116.8 cm) / 30.5 in. (77.5 cm)		•		
Height (seat back/seat cushion): 47.0 in. (119.4 cm) / 30.5 in. (77.5 cm)	•	•	•	•
Wheelbase: 51.5 in. (130.8 cm)	•	•	•	•
WEIGHT				
Uncrated: 890 lbs. (403.7 kg)	•			
Uncrated: 915 lbs. (415 kg)		•		
Uncrated: 930 lbs. (421.8 kg)			•	•
DURAMAX® DECKS				
Model	3452	3461	3472	
Width of cut	52 in. (132.1 cm)	61 in. (154.9 cm)	72 in. (182.9 cm)	
Width with deflector down	65.5 in. (166.5 cm)	74.5 in. (189.2 cm)	85.5 in. (217.3 cm)	
Width with deflector folded up	55.0 in. (139.7 cm)	64.0 in. (162.6 cm)	75.0 in. (190.5 cm)	
Width (mulching)	53.5 in. (135.9 cm)	62.5 in. (158.8 cm)	73.5 in. (186.7 cm)	
Cutting Height*	1.25 to 5.0 in. (3.2 cm to 12.7 cm)			
PowerFold®	•	•	•	
Manual deck lift	○	○		
Compatibility				
725KT	•	•	•	
727T	•	•	•	
729BT	•	•	•	
735BT	•	•	•	
Construction (Robotic-welded steel)				
Tubular 2.25 in. x 4 in. boxed members with 0.25 in. gussets. Formed double thickness hardened steel (0.269 in. – 7.6% thicker than 0.25 in. (6.35 mm) truss spindle plane and (3) Sentry™ spindles and a triple-strength upper deck, over 1/2 in. thick in stress zones. Geometrically engineered design with 7 gauge skirts withstands the brunt of commercial mowing.				
Blades† (MARBAIN®, 1/4-in.)				
Tempered, alloy steel	(3) 18 in. (45.7 cm)	(3) 21 in. (53.3 cm)	(3) 25 in. (63.5 cm)	
†High-lift blades standard				
Spindle Assemblies				
2.5 cm (approx. 1 in.) O.D. shaft. Double bearings. Greasable from top of deck. 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				
Maintenance-free gearbox with single Kevlar® V-belt and idler arm tensioning.				
Trimability				
(outside of tire to left trim side)	1.0 in. (2.5 cm)	8.5 in. (21.6 cm)	13.75 in. (34.9 cm)	
Power Unit/Deck Length				
Deck (mowing position)	105.5 in. (268.0 cm)	107.5 in. (273.0 cm)	117.5 in. (298.5 cm)	
Deck (folded up)	88.5 in. (224.8 cm)	91.0 in. (231.1 cm)	104.0 in. (264.2 cm)	
Tire Size (4-ply rated): 9 x 3.50 x 4 (flat-proof)	•	•		
Tire Size (4-ply rated): 13 x 6.50 x 6 (rib tread pneumatic)			•	
Weight Uncrated				
Side Discharge:	370 lbs. (167.8 kg)	420 lbs. (190.5 kg)	545 lbs. (247.2 kg)	
Mulching Package††	29 lbs. (13.2 kg)	36 lbs. (16.3 kg)	44 lbs. (20.0 kg)	
††Mulching package includes high-low mulching blades				

• Standard ○ Option

* 1.25" is reached with the combination of raising deck forks to top position AND moving tractor mounts lower by one set of holes. 5.0" height is reached using High Mow Kit #503289 for 52" & 61" decks, or #503287 for 72" deck.



Featured Model 729BT with 61-inch DuraMax® deck

700 SERIES

LIQUID-COOLED FRONTMOUNT™

Power and versatility that expand your capabilities

Designed for speed and durability, offering the powerful performance of a tough Kubota gasoline or EPA Tier 4 Final-compliant diesel engine to master a wide range of grounds maintenance jobs and give you more savings opportunities. DuraMax® decks up to 72 inches deliver a manicured cut and let you cover more ground in less time, while a complete line of efficient snow removal and turf renovation implements work year-round.

The horizontal crankshaft configuration adds performance life to the engine.

Design-matched T-Drive™ and T6® hydrostatic drive systems, both with AntiVibe Power Platform®, direct more power to the cutting deck and eliminate vibration. The CoolFan™ hydrostatic pump and filter cooling system partner with wheel motors for smooth, responsive steering and less maintenance with 1,000-hour fluid change intervals.

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. Or choose the 4-in-1 deck to add a rear-discharge option that evenly distributes clippings out back. A dedicated rear-discharge deck is also available.

Change cutting height easily on the job with the flip of the PowerFold® switch. Use the same switch to electrically fold up the deck for storage and easy maintenance.

Deep-cushioned Ultimate Suspension Ride™ (USR™) seat featuring CoolTemp Cordura® with lumbar support and coil-spring suspension keeps the operator comfortably in control for all-day comfort. The adjustable cup holder on the 729T and 725DT make it convenient to tote along your favorite beverage.

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

Quickly attach a wide range of seasonal implements with the exclusive QuikConverter™ Implement System to save time and labor on all your jobs. Power units include standard wiring harness for the addition of electric-powered implements.



QuikAjust Tilt™ levers with 9-in. adjustment range

729T

52 61 72

962cc, 3-cylinder MaxTorque™ gasoline engine
T6® hydrostatic transmission

725DT

52 61 72

898cc, 3-cylinder MaxTorque™ Clean Diesel engine;
T6® hydrostatic transmission

721DT

52

719cc, 3-cylinder Clean Diesel engine;
T-Drive™ hydrostatic transmission

DuraMax® deck

Mowing speeds up to 10 MPH and 6.55 acres/hr. based on 72" cutting width*

For more details visit: grasshoppermower.com/acres



OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems
- » Down Discharge™ mulching packages
- » Dedicated rear-discharge deck
- » Speed-Trimming™ heavy-duty roller
- » Hydraulic deck lift
- » LED work lights (721DT)
- » Full-flotation deck
- » Extended steering levers
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Foldable armrest (721DT)
- » Adjustable cup holder (721DT)
- » Foldable ROPS with seat belt
- » Multiple tail wheel options
- » Turf tires
- » Flat-proof 13x6.50x6 tires
- » QuikConverter™ implements
- » Sunshade Canopy (for ROPS)
- » Yellow beacon light
- » Filter minder (729T/725DT)
- » 4-in-1 convertible decks feature PowerFold® and include rear discharge
- » QuikConverter™ implements
- » PowerFold® height adjustment switch on armrest
- » Radiator cleaning wand
- » Block heater (725DT/729T)
- » Side discharge control kit
- » Air Dam 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.

SPECIFICATIONS – 700 SERIES LIQUID-COOLED

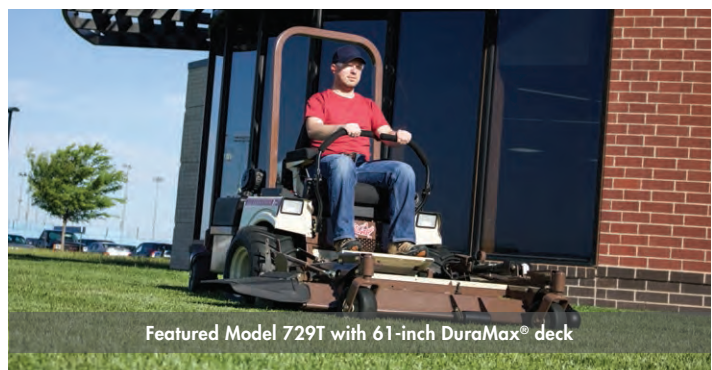
FRONTMOUNT™

MODEL	721DT	725DT	729T
ENGINE			
Type/Displacement/Cylinders			
Kubota / 43.9 cu. in. (719cc) / 3-cyl.	●		
Kubota MaxTorque™ / 54.8 cu. in. (898cc) / 3-cyl.		●	
Kubota MaxTorque™ / 58.7 cu. in. (962cc) / 3-cyl.			●
Crankshaft/Cooling System			
Horizontal / Liquid	●	●	●
Fuel/Capacity			
Diesel - No. 2 / 8.0 U.S. Gal. (30.3 l)	●	●	●
Gasoline - unleaded / 7.2 U.S. Gal. (27.3 l)			●
Air Cleaner			
Heavy-duty, remote-mounted engine air cleaner with replacement element	●	●	●
STARTER & ELECTRICAL SYSTEM			
Maintenance-Free Battery/Charging Capacity/Starter			
12 volt/14 amp/solenoid shift	●		
12 volt/40 amp/solenoid shift		●	●
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™			
USR™ 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.	●	●	●
Premier Suspension Seat	○	○	○
Foldable armrests	○	●	●
Console-Mounted Instruments			
Low engine oil pressure, alternator, temperature and parking brake warning lights, engine temperature and volt gauges, digital hour meter, work light, ignition, glow plug and push/pull PTO switches.	●	●	
Low engine oil pressure, alternator, temperature and parking brake warning lights, engine temperature and volt gauges, digital hour meter, work light, ignition and push/pull PTO switches. Choke integrated with throttle lever.			●
Operator Protection			
ROPS with seat belt	●	●	●
Operator Convenience			
Adjustable cup holder	○	●	●
Work Lights			
LED	○	●	●
TRANSMISSION & STEERING			
Type			
T-Drive™ hydrostatic transmission with tandem 12 cc Parker pumps-in-reservoir, in-line CoolFan™ for cooling efficiency, design-matched Parker high-torque wheel motors.	●		
T6® hydrostatic transmission with tandem 16 cc Parker pumps-in-reservoir, in-line CoolFan™ for cooling efficiency, design-matched Parker high-torque wheel motors.		●	●
AntiVibe Power Platform® reduces vibration for the operator.	●	●	●
Transmission Fluid/Filtration			
Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter.	●	●	●
Speed			
0 – 9.0 mph (0 – 14.5 kph) forward	●		
0 – 10.0 mph (0 – 16.1 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. Seat is pivot point.	●	●	●
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. Disc parking brakes, one for each drive wheel.	●	●	●
Attachment Drive			
Telescoping PTO shaft with two high-speed U-joints, Quik-D-Tatch® coupler and heavy-duty electric MagStop blade clutch/brake.	●	●	●
Temperature Sentry/high temperature clutch cut-out	●	●	●
Wiring harness for electric-powered implements	●	●	●

MODEL	721DT	725DT	729T
POWER UNIT TIRE SIZES			
Drive Wheels (4-ply rated): 22x11.00x10 bar tread, high flotation	●	●	●
Drive Wheels (4-ply rated): 22x11.00x10, turf tread	○	○	○
Tail Wheel: Wide-Stance, Single-Fork, 13x6.50x6 rib tread, pneumatic (2)	●	●	●
POWER UNIT DIMENSIONS			
Width: 50.0 in. (127.0 cm)	●	●	●
Length: 67.0 in. (170.2 cm)	●	●	●
Height (ROPS): 69.0 in. (175.3 cm)	●	●	●
Height (seat back/seat cushion): 46.0 in. (116.8 cm) / 30.5 in. (77.5 cm)	●	●	●
Wheelbase: 51.5 in. (130.8 cm)	●	●	●
WEIGHT			
Uncrated: 965 lbs. (437.7 kg)	●		
Uncrated: 1000 lbs. (453.6 kg)		●	●
DURAMAX® DECKS			
Model	3452	3461	3472
Width of cut	52 in. (132.1 cm)	61 in. (154.9 cm)	72 in. (182.9 cm)
Width with deflector down	65.5 in. (166.5 cm)	74.5 in. (189.2 cm)	85.5 in. (227.3 cm)
Width with deflector raised	55.0 in. (139.7 cm)	64.0 in. (162.6 cm)	75.0 in. (190.5 cm)
Width (mulching)	53.5 in. (135.9 cm)	62.5 in. (158.8 cm)	73.5 in. (186.7 cm)
Cutting Height*	1.25 to 5.0 in. (3.2 cm to 12.7 cm)		
PowerFold®	●	●	●
Manual deck lift	○	○	
Compatibility			
721DT	●		
725DT	●	●	●
729T	●	●	●
Construction (Robotic-welded steel)			
Tubular 2.25 in. x 4 in. boxed members with 0.25 in. gussets. Formed double thickness hardened steel (0.269 in. – 7.6% thicker than 0.25 in. (6.35 mm) truss spindle plane and (3) Sentry™ spindles and a triple-strength upper deck, over 1/2 in. thick in stress zones. Geometrically engineered design with 7 gauge skirts withstands the brunt of commercial mowing.			
Blades† (MARBAIN®, 1/4-in.)			
Tempered, alloy steel	(3) 18 in. (45.7 cm)	(3) 21 in. (53.3 cm)	(3) 25 in. (63.5 cm)
†High-lift blades standard			
Spindle Assemblies			
2.5 cm (approx. 1 in.) O.D. shaft. Double bearings. Greasable from top of deck. 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			
Maintenance-free gearbox with single Kevlar V-belt and idler arm tensioning.			
Trimability			
(outside of tire to left trim side)	1.0 in. (2.5 cm)	8.5 in. (21.6 cm)	13.75 in. (34.9 cm)
Power Unit/Deck Length			
Deck (mowing position)	105.5 in. (268.0 cm)	107.5 in. (273.0 cm)	117.5 in. (298.5 cm)
Deck (folded up)	88.5 in. (224.8 cm)	91.0 in. (231.1 cm)	104.0 in. (264.2 cm)
Tire Size (4-ply rated): 9 x 3.50 x 4 (flat-proof)	●	●	
Tire Size (4-ply rated): 13 x 6.50 x 6 (rib tread, pneumatic)			●
Weight Uncrated			
Side Discharge:	370 lbs. (167.8 kg)	420 lbs. (190.5 kg)	545 lbs. (247.2 kg)
Mulching Package††	29 lbs. (13.2 kg)	36 lbs. (16.3 kg)	44 lbs. (20.0 kg)
††Mulching package includes high-low mulching blades			

● Standard ○ Option

* 1.25" is reached with the combination of raising deck forks to top position AND moving tractor mounts lower by one set of holes. 5.0" height is reached using High Mow Kit #503289 for 52" & 61" decks, or #503287 for 72" deck.



Featured Model 729T with 61-inch DuraMax® deck

900 SERIES

LIQUID-COOLED FRONTMOUNT™

The ultimate FrontMount™ performer

With more power, durability and maneuverability than any mower in its class, this unit is equipped with your choice of gasoline or fuel-efficient Tier 4-compliant clean diesel engines in a horizontal crankshaft configuration that enhances service life. Perfect for fleet operations, the 900 Series combines True ZeroTurn™ maneuverability with a quality cut and versatile performance. DuraMax® decks up to 72 inches deliver a manicured cut and let you cover more ground in less time, while a complete line of efficient snow removal and turf renovation implements work year-round.

The horizontal crankshaft configuration adds performance life to the engine.

Robust, 21 cc design-matched hydrostatic transmissions (G2.1 – 900D 1.3L; G2 – 932), feature CoolFan™ hydrostatic pump cooling systems and 7-micron absolute filters, partnered with wheel motors to create fully hydraulic systems for smooth responsive steering, less maintenance and 1,000-hour fluid change intervals.

Excellent weight distribution provides a smoother ride and lighter footprint. A standard hydraulic deck lift simplifies implement operation and transport.

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. Or choose the 4-in-1 deck to add a rear-discharge option that distributes clippings out back. A dedicated rear-discharge deck is also available.

Change cutting height easily on the job with the flip of the PowerFold® switch. Use the same switch to electrically fold up the deck for storage and easy maintenance.

Deep-cushioned Ultimate Suspension Ride™ (USR™) seat embroidered with the Grasshopper logo and featuring CoolTemp Cordura® with lumbar support and coil-spring suspension keeps the operator comfortably in control for all-day comfort. QuikAdjust Tilt™ steering levers with “no tools” adjustment provide a 9-inch range for maximum comfort and fit. Adjustable cup holders let you tote along your favorite beverage, while the 900D 1.3L features an electronic fuel gauge/hour meter on the console and two USB charging ports.

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

Quickly attach a wide range of seasonal implements with the exclusive QuikConverter™ Implement System to save time and labor on all your jobs. Power units include standard wiring harness for the addition of electric-powered implements.



900D 1.3L

61 72

1.3L, 3-cylinder, liquid-cooled MaxTorque™ Clean Diesel engine with horizontal crankshaft

932

52 61 72

962cc, 3-cylinder, liquid-cooled MaxTorque™ gasoline engine with horizontal crankshaft

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
- » Down Discharge™ mulching packages
- » Dedicated rear-discharge deck
- » Speed-Trimming™ heavy-duty roller
- » Tall Boy extended steering levers
- » Big Boy wide-seat conversion kit
- » Premier suspension seat
- » Full-flotation deck inserts
- » Heavy-duty anti-scalp roller (932-52 only)
- » Foldable ROPS with seat belt
- » Turf tread tires
- » Multiple tail wheel options
- » Flat-proof 13x6.50x6 tires
- » QuikConverter™ implements
- » Sunshade Canopy (for ROPS)
- » Side discharge control kit
- » Air Dam kit
- » Yellow beacon light
- » PowerFold® height adjustment switch on armrest
- » 4-in-1 convertible decks feature PowerFold® and include rear discharge (all decks on 932, 72" deck only on 900D)
- » Radiator cleaning wand
- » Engine block heater

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.

SPECIFICATIONS – 900 SERIES LIQUID-COOLED

FRONTMOUNT™

MODEL	900D	932
ENGINE		
Type/Displacement/Cylinders		
Kubota MaxTorque™ diesel / 77.0 cu. in. (1.3L) / 3-cyl.	●	
Kubota MaxTorque™ gasoline / 58.7 cu. in. (962 cc) / 3-cyl.		●
Crankshaft/Cooling System		
Horizontal / Liquid	●	●
Fuel/Capacity		
Diesel - No. 2 / 8.0 U.S. Gal. (30.3L)	●	
Gasoline - unleaded / 7.2 U.S. Gal. (27.3 l)		●
Air Cleaner		
Heavy-duty, remote mounted engine air cleaner with replaceable element and filter minder.	●	●
STARTER & ELECTRICAL SYSTEM		
Maintenance-Free Battery/Charging Capacity/Starter		
12 volt/40 amp/solenoid shift	●	●
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™		
USR™ Seat		
Iso-mounted, high-back, multi-density, foam-padded Cordura®-covered, padded foldable arms, padded backrest with lumbar support, coil-spring suspension and embroidered Grasshopper logo on seat back.	●	●
Premier Suspension Seat	○	○
Suspension		
InFrame™ suspension	●	●
Console-Mounted Instruments		
Low engine oil pressure, alternator, temperature and parking brake warning lights, engine temperature and volt gauges, electronic fuel gauge/hour meter, two USB charging ports, work light, ignition, glow plug and push/pull PTO switches.	●	
Low engine oil pressure, alternator, temperature and parking brake warning lights, engine temperature and volt gauges, digital hour meter, work light, ignition and push/pull PTO switches. Choke integrated with throttle lever.		●
Operator Protection		
ROPS with seat belt		●
Operator Convenience		
Adjustable cup holder		●
Work Lights		
LED		●
TRANSMISSION & STEERING		
Type		
Rugged, design-matched G2.1 hydrostatic system with auxiliary cooling fans, HydroGear variable displacement 21cc piston-type pumps and Parker wheel motors. Single serpentine belt for more efficient power transfer to the drive.	●	
Rugged, design-matched G ² hydrostatic system with auxiliary cooling fans, HydroGear variable displacement 21 cc piston-type pumps and Parker/Ross wheel motors.		●
Transmission Fluid/Filtration		
Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for 1,000-hour change intervals. / 7 micron absolute, spin-on.	●	●
Speed		
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. Seat is pivot point.	●	●
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. Hydraulic Deck/Implement Lift switch integrated in right steering lever.	●	
Brakes		
Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.	●	●
Attachment Drive		
Telescoping, splined PTO shaft with two high-speed U-joints, Quik-D-Tatch® coupler and heavy-duty electric MagStop® blade clutch/brake.	●	
Telescoping PTO shaft with two high-speed U-joints, Quik-D-Tatch® coupler and heavy-duty electric MagStop® blade clutch/brake.		●
Temperature Sentry/high temperature clutch cut-out	●	●
Wiring harness for electric-powered implements	●	●

MODEL	900D	932	
POWER UNIT TIRE SIZES			
Drive Wheels (4-ply rated): 24x12.00x12 bar tread, high flotation	●		
Drive Wheels (4-ply rated): 22x11.00x10 bar tread, high flotation		●	
Drive Wheels (4-ply rated): 24x12.00x12, turf tread	○		
Drive Wheels (4-ply rated): 22x11.00x10, turf tread		○	
Tail Wheel: Wide-Stance, Single-Fork, 13x6.50x6 rib tread, pneumatic (2)	●	●	
POWER UNIT DIMENSIONS			
Width: 54.5 in. (138.4 cm)	●		
Width: 53.0 in. (134.6 cm)		●	
Length: 70.0 in. (177.8 cm)	●	●	
Height (ROPS): 69.5 in. (176.5 cm)	●		
Height (ROPS): 69.0 in. (175.3 cm)		●	
Height (seat back/seat cushion): 47.0 in. (119.4 cm)/ 31.5 in. (80.0 cm)	●		
Height (seat back/seat cushion): 46.5 in. (118.1 cm)/31.0 in. (78.7 cm)		●	
Wheelbase: 54.5 in. (138.4 cm)	●	●	
WEIGHT			
Uncrated: 1150 lbs. (521.6 kg)	●		
Uncrated: 1100 lbs. (499.0 kg)		●	
DURAMAX® DECKS			
Model	3452	3661 (900D)/3461 (932)	3472
Width of cut	52 in. (132.1 cm)	61 in. (154.9 cm)	72 in. (182.9 cm)
Width with deflector down	65.5 in. (166.5 cm)	74.5 in. (189.2 cm)	85.5 in. (227.3 cm)
Width with deflector raised	55.0 in. (139.7 cm)	64.0 in. (162.6 cm)	75.0 in. (190.5 cm)
Width (mulching)	53.5 in. (135.9 cm)	62.5 in. (158.8 cm)	73.5 in. (186.7 cm)
Cutting Height*	1.25 to 5.0 in. (3.2 cm to 12.7 cm)		
PowerFold®	●	●	●
Manual deck lift (932 only)	○	○	
Compatibility			
900D		●	●
932	●	●	●
Construction (Robotic-welded steel)			
Tubular 2.25 in. x 4 in. boxed members with 0.25 in. gussets. Formed double thickness hardened steel (0.269 in. – 7.6% thicker than 0.25 in. (6.35 mm) truss spindle plane and (3) Sentry™ spindles and a triple-strength upper deck, over 1/2 inch thick in stress zones. Geometrically engineered design with 7 gauge skirts withstands the brunt of commercial mowing.			
Blades† (MARBAIN®, 1/4-in.)			
Tempered, alloy steel	(3) 18 in. (45.7 cm)	(3) 21 in. (53.3 cm)	(3) 25 in. (63.5 cm)
†High-lift blades standard			
Spindle Assemblies			
2.5 cm (approx. 1 in.) O.D. shaft. Double bearings. Greasable from top of deck.			
Deck spindle cones shield housing and lower bearings from fiber wrap and dirt ingestion. Machined aluminum alloy housing.			
Spindle Housing – 8 in. (20.3 cm)-diameter with 6 bolt pattern			
Machined aluminum	●	●	●
Blade Drive			
Maintenance-free gearbox with single Kevlar® V-belt and idler arm tensioning.			
Trimability			
(outside of tire to left trim side) - 900D		6.25 in. (15.9 cm)	12.25 in. (31.1 cm)
(outside of tire to left trim side) - 932	-0.05 in. (-1.3 cm)	7.0 in. (17.8 cm)	12.25 in. (31.1 cm)
Power Unit/Deck Length			
Deck (mowing position) - 900D		112.5 in. (285.8 cm)	120.5 in. (306.1 cm)
Deck (mowing position) - 932	108.5 in. (275.6 cm)	110.5 in. (280.7 cm)	120.5 in. (306.1 cm)
Deck (folded up)	91.5 in. (232.4 cm)	94.0 in. (238.8 cm)	107.0 in. (271.8 cm)
Tire Size (4-ply rated): 11 x 4.00 x 5 (900D) (flat-proof)		●	
Tire Size (4-ply rated): 9 x 3.50 x 4 (932) (flat-proof)	●	●	
Tire Size (4-ply rated): 13 x 6.50 x 6 (900D/932) (rib tread, pneumatic)			●
Weight Uncrated			
Side Discharge (900D):		445 lbs. (201.8 kg)	545 lbs. (247.2 kg)
Side Discharge (932):	370 lbs. (167.8 kg)	420 lbs. (190.5 kg)	545 lbs. (247.2 kg)
Mulching Package††	29 lbs. (13.2 kg)	36 lbs. (16.3 kg)	44 lbs. (20.0 kg)
††Mulching package includes high-low mulching blades			

● Standard ○ Option

* 1.25" is reached with the combination of raising deck forks to top position AND moving tractor mounts lower by one set of holes. 5.0" height is reached using High Mow Kit #503289 for 61" deck, or #503287 for 72" deck.

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.



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 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 1,000 hours between fluid changes and delivers maintenance costs as low as 7 cents per hour.



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.

DRIVE SYSTEM FILTERS – Grasshopper uses fine-particle filtration systems to extend the service life of your drive system. Most aftermarket filters are designed to capture only half of larger 10 to 40 micron particles.



Accessories Enhance Performance.

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



SUNSHADE CANOPY – Diamond-plated aluminum or heavy-duty vinyl Sunshade Canopy mounts on ROPS to limit operator exposure to direct sunlight and heat, reduce eye strain and increase operator comfort while providing plenty of headroom.



FLAT-PROOF TIRES – Semi-pneumatic, flat-proof tires for MidMount™ front tires or FrontMount™ tail wheels are designed to never go flat.



WORK LIGHTS – LED lights available as an option for all MidMount™ models and FrontMount™ models 623T, 721DT and 725KT. Standard on all other models.



FILTER MINDER – Alerts the operator when airflow is restricted in the air canister on dual-element air filters. Available for all models with heavy-duty, remote-mounted, canister-type air cleaners. Standard on 400 and 900 Series. Not available on Kohler-equipped models.

All specifications and information contained herein are subject to change without notice. Models may be shown with optional equipment. Access-Eze, CleanSweep, ClearView, ComfortReach, CoolFan, CoolTemp Hydro-Max, Down Discharge, DriftBuster, DuraFlex, DuraGuard, Edge-EZE, exoSkeletal, 4X Rear Discharge, FrontMount, GrassMax, HighLift, Hydra-Smooth, InFrame, Little Bully, MaxLife, MaxTorque, MidMount, Multi-Point Suspension, One Pass Perfection, PowerVac, QuikAjust DropPin, QuikAjust Tilt, QuikConverter, Ratchet-Eze, Sentry, SmartFrame, Speed-Trimming, T-Drive, True ZeroTurn, Ultimate Operator Station, Ultimate Suspension Ride, USR and Vigilant Operator Presence System are trademarks and Grasshopper, the Grasshopper logo, AntiVibe Power Platform, DuraMax, First to Finish ... Built to Last, It's So Much Mower, MaxTrax, PowerFold, Quik-D-Tatch and T² are registered trademarks of Moridge Manufacturing, Inc., dba The Grasshopper Company. All other products are trademarks or registered trademarks of their respective holders. For a complete list of trademarks/registered trademarks, visit grasshoppermower.com/legal.

The right deck to fit your application. A wide range of deck sizes helps you tailor your Grasshopper True ZeroTurn™ mower to your needs. Whether you're cutting in tight spaces or making the most of wide open ones, our decks can deliver a great cut right along with the speed and volume you're looking for.

48"



52"



61"



72"



Actual results may vary based on conditions. Visit grasshoppermower.com/acres for details.

		Delimitated Rear Discharge Deck	Delimitated Rear Collection System	PowerVac™	HighLift™ 15B	Remote Vac™	40" AERA-vator™	60" AERA-vator™	Detacher	48" Snowthrowers	48" Rotary Brooms	48" Dozer Blades	60" V-Fold™	60" Snowthrowers	60" Rotary Brooms	60" Dozer Blades	Edge-EZE™ Edge	Splitter	5.23" Shielded	Spreader	1.33" Shielded	Turbine Blower	Styrene Canopy (Nylon)	Styrene Canopy (Aluminum)	Styrene Canopy (Aluminum)	Winter Enclosure*
MidMount™	200 Series	●	●						●									●	●				●	●		
	300 Series	●	●						●									●	●				●	●		
	400 Series	●	●						●									●	●				●	●		
FrontMount™	600 Series			●		●	●		●		●						●	●	●				●	●		
	700 Series	●	●	●	●	●	●	●	●	●	●			●			●	●	●	●	●	●	●	●	●	●
	900 Series	●	●	●	●	●	●	●	●	●	●			●			●	●	●	●	●	●	●	●	●	●

Ask your dealer for specifications on any models or implements or visit grasshoppermower.com/implements. Always consult manual for counterweight requirements when adding an implement.

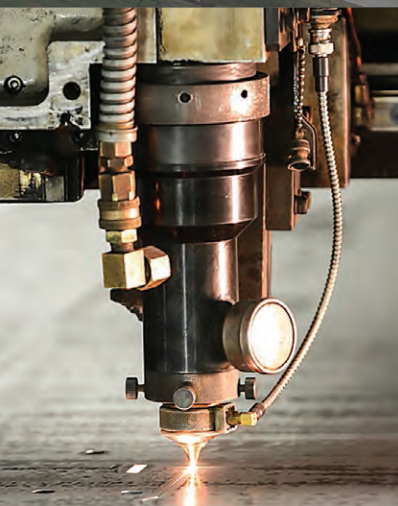
* Winter enclosure is not for mowing or turf care applications. Heater available on liquid-cooled models.



Robotic presses assure precision fitted parts



Centrally located in the heart of the U.S.



Lasers make quick and accurate complex cuts over and over

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. Call it solid Midwestern values or just good business sense but, 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. 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 98.6 percent approval rating from Grasshopper owners, and reflects the 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.

EXPERIENCE THE DIFFERENCE FOR YOURSELF.

VISIT YOUR GRASSHOPPER DEALER OR GO ONLINE TO 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**

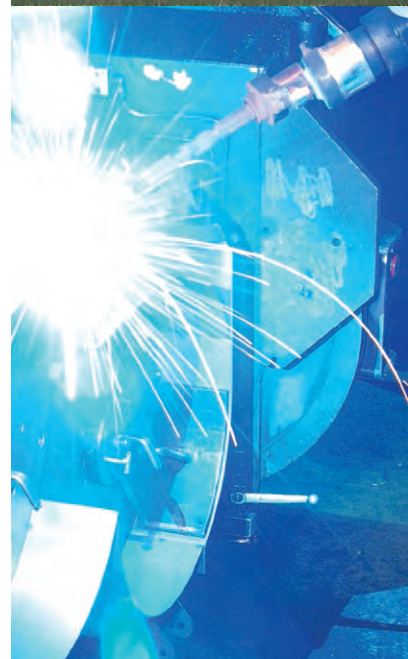


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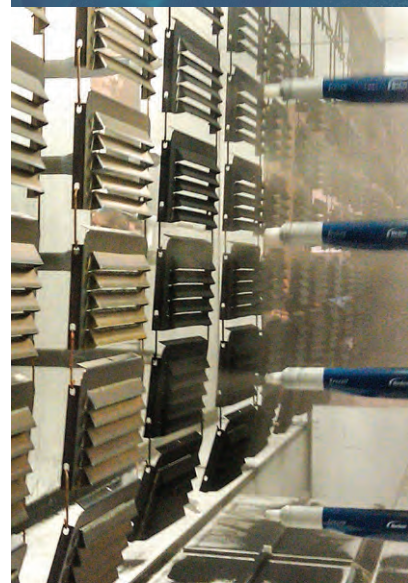
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Zero-turn leader since 1969



Robotic-welded deck and frames for enhanced durability



Environmentally-friendly powder-coat paint resists fading, chipping and scratching