**Winter enclosure is not for mowing or turf care applications.**

Heater available on liquid-cooled models.

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**PowerVac™ Collection System**

**Dedicated Rear Discharge Deck**

**Remote Vac™ HighLift™**

**15B 40” AERA-vator™**

**60” AERA-vator™**

**Dethatcher**

**Edge-EZE™ Edger**

**Turbine Blower**

**Winter Enclosure**

**53” Shielded Sprayer**

**133” Shielded Sprayer**

**Sunshade Canopy (Vinyl)**

**Sunshade Canopy (Aluminum)**

**48” Dozer Blades**

**48” Rotary Brooms**

**48” Snowthrowers**

**60” Dozer Blades**

**60” Rotary Brooms**

**60” Snowthrowers**

**60” V-Plow**

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**MidMount™**

**FrontMount™**

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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.

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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.

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

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**37 ACRES PER HOUR**

**1 8.5 MPH**

**72 ACRES PER HOUR**

**0 11 MPH**

**61 ACRES PER HOUR**

**0 11 MPH**

**47 ACRES PER HOUR**

**3 10 MPH**

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**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 GrasshopperDealers.com to find a dealer near you or schedule a demonstration.
NOTHING KNOWS TURF LIKE A GRASSHOPPER

FIRST TO FINISH . . .

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

BUILT TO LAST.

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

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

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

TEST DRIVE ONE TODAY.

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

See for yourself the Grasshopper difference.
Go to grasshopperdealers.com to find an authorized Grasshopper dealer near you.

*4.5-inch on 48-inch FrontMount™ decks. †See warranty card for details
The science of airflow includes specially-designed chambers that optimize grass-cutting action. A level cut requires that the grass be lifted at the exact moment that the cutting blade comes into contact with it. But like any complex equation, there are many variables that have to be taken into consideration.

**AIRFLOW**

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

**DECK CONSTRUCTION**

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

**SUSPENSION**

Suspension means more than having a comfortable seat. Obtaining a manicured cut requires that the cutting deck follow the contours of the ground without bouncing up and down. This bounce will result in a wavy, or uneven cut. The in-frame isolation built into Grasshopper mowers minimizes deck bounce and provides a quick smooth response in turns and while trimming. This results in time savings while achieving that groomed, level cut that everyone desires.
Stay focused, alert and comfortable throughout the speed range and be more productive, efficient and profitable. The ergonomic design, smooth vibration-free ride and premium seat reduce fatigue and dissipate jolts and jostles on uneven ground. And if you have crews mowing, the dramatic increase in productivity and 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 for a smoother ride. Seats are covered in breathable CoolTemp Cordura® fabric that dissipates heat and won’t crack or tear with extended use.

ENJOY THE RIDE
The Premium Comfort seat features padded lumbar support and armrests covered in breathable CoolTemp Cordura® fabric that won’t tear or crack. Armrests are supported with steel. Seat position enhances the center of gravity for added stability.
Optional Wide Seat Conversion Kit available.

KICK UP THE COMFORT
An optional Cordura®-covered Premier Suspension Seat provides a custom fit for operators. The backrest tilts and includes adjustable lumbar support. Seat also adjusts to operator weight and slides fore and aft. Adjustable, foldable armrests round out the comfort features.

SECOND NATURE STEERING
Swing-out, dual-lever steering was originated by Grasshopper in 1969. Soft-touch, Hydra-Smooth™ levers provide vibration-free, intuitive control of speed and direction for smooth, effortless steering.

MAKE IT YOUR OWN
QuikAjust Tilt™ dual levers offers a 9-inch adjustment that works together with the adjustable seat to provide a custom fit for operators of all sizes. Optional extended levers are also available for taller operators.

NO TWISTS OR TURNS
The ergonomically designed operator station maximizes visibility and keeps operational controls and adjustable cup holder at your fingertips.

YOUR SAFETY IS OUR PRIORITY.
Hydraulically dampened steering levers deliver a smooth, responsive ride and return to neutral when released from both forward and reverse.
A system of interlock switches shuts down the engine if the operator leaves the seat with the PTO engaged or when the levers are in the operating position.
Count on flawless performance, even after years of use, because the strength is built in where it counts most. Rugged engines provide reliable power that handles the toughest applications. Add to that a lower-maintenance design, and you’ve got a mower that lasts, too.

**METAL WHERE IT MATTERS**

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

**HEAVY-DUTY TRANSMISSIONS**

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

**BUILT TO TAKE IT**

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

Models may be shown with optional equipment.
RELIABLE POWER THAT ENHANCES PERFORMANCE

Before any engine model is offered in a Grasshopper mower, it must pass thousands of hours of testing in all kinds of temperatures and mowing conditions. All mowers are designed to take maximum advantage of the engine’s power and deliver more of it to the cutting decks and implements. Engines are positioned at the rear of the power unit in order to provide a cooler environment for both the engine and the operator thanks to the front-to-rear airflow. Fit your operation with choices of V-twin, 3-cylinder, air- or liquid-cooled, gasoline or diesel OHV engines that deliver dependable power at every start.

LESS MAINTENANCE MEANS MORE “UPTIME,” LESS “DOWNTIME”

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

» Extended service intervals. With its rugged design and fine-particle filtration system, you’ll run your mower 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.

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 keeps costs as low as 7 cents per hour.

CLEANING IS A BREEZE

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

SERVICE-FRIENDLY ENGINES

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

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.
ONE DECK
THREE WAYS TO HANDLE CLIPPINGS

Grasshopper cutting decks are designed to let you change the way you mow without changing decks. Easily convert the same deck from standard side discharge to optional PowerVac™ collection or Down Discharge™ mulching.

Dedicated rear discharge decks are also available. See pages 11 and 13 for details.

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 extra 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.

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

OPTIONAL SIDE DISCHARGE CONTROL KIT
Raise the side discharge chute upright and out of the way while simultaneously closing the deck, to avoid putting clippings in flowerbeds or onto sidewalks. Open position lowers chute for regular discharge operation. (Does not replace Down Discharge Mulching Kit.)

OPTIONAL ROLLER KIT
Available for 52-inch decks or larger, vertical rollers speed close trimming near buildings, chain link fences and landscaping.

Every component of a Grasshopper mower is designed from the blades up to deliver both long life and enhanced cut quality. DuraMax® decks leave picture-perfect results — even on less than perfect yards.
THE INDUSTRY’S TOUGHEST SPINDLES

1. Massive 8-inch spindle flanges anchored in a 6-bolt pattern spread the force of impact for greater strength in tough mowing applications.

2. Double-layered, formed steel spindle plane is nearly 1-inch thick in stress zones.

3. Sentry™ spindle guards shield the spindle housing and seal lower bearings from moisture, fiber wrap, fishing line and plastic bags, as well as dirt ingestion.

4. Precisely-turned, ground and polished spindle shafts, with non-greaseable double bearings are designed for high-rotational speeds and minimal maintenance, and keep out dirt and moisture without the need for oversized spindles.

5. Split-steel pulleys are stronger than cast iron or stamped pulleys for exceptional durability to withstand wear and prolong belt life.

A CHOICE OF BLADES FOR THE BEST CUT

GrassMax™ blades are specially designed to create the airflow needed for a precision cut in a wide variety of conditions. Six types of GrassMax™ MARBAIN® blades are ¼-inch thick and hold their edge longer, delivering a better cut and twice the life of aftermarket blades. High-Lift Notched blades are available with LaserEdge™ technology as an option and require little or no sharpening for the blade life.

» Look for the Grasshopper logo and part number on the blade to make sure you have genuine GrassMax™ blades!
MIDMOUNT™ MOWERS

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

Iso-mounted CoolTemp Cordura®-covered Premium seat and armrests with shock-absorbing footrest eliminates vibration.

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

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

Strategically placed ISO mounts absorb and reduce vibration.

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.

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.

(Optional Michelin® X® Tweel® 13-inch front tires are not for use with Dura-Flex™ forks.)
**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 ¼-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.

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

**Dedicated Rear Discharge**
The unique, four-spindle design of 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.

Scan this code to watch a 4XRD video.

**Choose the MidMount™ Mower That Best Fits Your Application**

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

**300 Series**
- Air-cooled and liquid-cooled gasoline and diesel engines
- 896cc to 993cc displacement
- 52-, 61- and 72-inch decks

**400 Series**
- Liquid-cooled diesel engine
- 1.3L displacement
- 61- and 72-inch decks

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.

- AntiVibe Power Platform®
- Iso-Mount
- Weight Transfer
- Front Deck Advantages
- Operator Station
- Smoother Ride

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.

MaxTrax® weight transfer system provides terrain-hugging traction.

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.

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

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.

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
- WIDE STANCE DUAL FORK
  - 600 & 700 Air-cooled Series

Standard 
Option
Patented T-Drive™ hydrostatic drives on 600 and 700 Series models couple directly to the engine for smooth, responsive control. Routine maintenance is simplified thanks to an uncluttered configuration under the seat.

**Outfront Reachability**
Low-profile, outfront decks reach under fences, shrubs and low-hanging trees and nose in and out of tight spaces with ease. Operator station is positioned to eliminate twisting and turning to monitor mowing. Trim as you mow to virtually eliminate string trimming while saving labor, fuel and time.

**Responsive Control**
Patented T-Drive™ hydrostatic drives on 600 and 700 Series models couple directly to the engine for smooth, responsive control. Routine maintenance is simplified thanks to an uncluttered configuration under the seat.

**Dedicated Rear Discharge**
FrontMount™ rear discharge decks evenly distribute clippings out the back, channeling them away from sidewalks, flower beds, parking lots and gravestones without windrowing.

**PowerFold® Electric Deck Lift**
An industry-first, the exclusive PowerFold® Electric Deck Lift is a standard feature on every FrontMount™ Grasshopper mower. It controls both deck lift and cutting height with a single switch. Raising the front of the deck to a near vertical position provides easy underside access for cleaning, changing blades, etc. Enjoy space-saving portability and storage thanks to a smaller footprint equal to mid-mounted mowers when the deck is raised.

The same switch adjusts cutting height between 1.25 and 5 inches. Spacers are used to return to a preset height every time in ¼-inch increments. No need to reposition hitch pins or perform other time-consuming procedures to change cutting heights.

**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.

**Choose the FrontMount™ Mower That Best Fits Your Application**

- **Grasshopper 600 Series**
  - Air-cooled gasoline engines
  - 694cc displacement
  - 48- and 52-inch decks

- **Grasshopper 700 Series**
  - Air-cooled and liquid-cooled gasoline and diesel engines
  - 747cc to 993cc displacement
  - 52-, 61- and 72-inch decks

- **Grasshopper 900 Series**
  - Liquid-cooled gasoline and diesel engines
  - 962cc to 1.3L displacement
  - 61- and 72-inch decks

Models may be shown with optional equipment.
Grasshopper MaxTorque™ diesel mowers will 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 power-robbing after treatment 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.

See what others are saying about their MaxTorque™ diesel mowers at GrasshopperMower.com/Diesel-Stories
**THE DIFFERENCE IS CLEAR.**


---

**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 650 gallons of fuel over 1,000 hours of use, and increase your potential for revenue.

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**Overall Fuel Efficiency**

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<th>Diesel</th>
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<th>Propane 1.80</th>
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**Carbon Dioxide Emissions**

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**Carbon Monoxide Emissions**

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<tr>
<td>15,506</td>
<td>15,506</td>
<td>13,326</td>
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**CHOOSE THE MODEL THAT’S RIGHT FOR YOU:**

**MidMount™**

<table>
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<th>325D — 52-, 61- and 72-inch decks</th>
<th>400D 1.3L — 61- and 72-inch decks</th>
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</table>

**FrontMount™**

<table>
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<tr>
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<th>725DT — 52-, 61- and 72-inch decks</th>
<th>900D 1.3L — 61- and 72-inch decks</th>
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</table>

Models may be shown with optional equipment.
POWERVAC™ COLLECTION SYSTEMS
A CLEAN SWEEP FOR A MANICURED APPEARANCE

Building on 60 years of airflow research, PowerVac™ Collection Systems are the most powerful and efficient vacuum collection 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. 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, while six-point weight distribution on FrontMount™ models eliminates counterweight requirements for a lighter footprint.

PowerVac™ features six-point weight distribution on FrontMount™ models with no counterweight requirements, providing a lighter footprint while collecting.
**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.

**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 the 15-cu.-ft. HighLift™ 15B collector from the street or curb directly into 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.

Models may be shown with optional equipment.
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 all 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.

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, driveways and roadways to save you valuable time.

Learn more at grasshoppermower.com/edge

**TURBINE BLOWER**
The PTO-driven Turbine Blower takes 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 tines on the PTO-driven AERA-vator™ aerate and loosen compacted soil in ¼ the time and with ¼ the labor of walk-behind units, leaving no cores to clean up. Popular for sports fields because turf is ready for immediate use.

Learn more at grasshoppermower.com/aerate

**DRIFT CONTROL SPRAYER**
A productive and cost-effective way to apply liquid fertilizers, pesticides and herbicides. 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 brooms sweep 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 labor by more than 60%.

Learn more at grasshoppermower.com/brooms

Models may be shown with optional equipment.
Take advantage of zero-turn maneuverability to 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.

For more information, visit ThrowMoreSnow.com | Models may be shown with optional equipment.
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 away while maintaining True ZeroTurn™ maneuverability. 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. Operator’s seating position directly above the drive wheels enhances traction in deep, heavy snows.

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

Winter Cab
Fully-enclosed Winter Cab features all-metal frame, sides and doors that seal out wind and moisture. Features include tempered-glass windows, front and rear LED lights and an electric windshield wiper for enhanced visibility. Requires counterweight.

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

Keep Your Feet Warm
Install a floor heater on liquid-cooled models and keep feet warm while working.

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.

Snow Performance Package
Includes a steering lever-mounted joystick that lifts the snowthrower and rotates the chute 180 degrees from the operator’s seat, or angles or lifts rotary brooms or dozer blades with ease.

Options for Comfort and Productivity

Pantograph Wiper Arm Kit
Dual wiper arms allow the blade to cover more windshield area for enhanced visibility.
200 SERIES AIR-COOLED MIDMOUNT™

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 Premium Comfort Seat featuring CoolTemp Cordura® and coil-spring suspension provides all-day comfort. Electronic fuel gauge/hour meter on the console is standard.

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.

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.

Be more productive with the addition of a PowerVac™ Collection System or other implements. Ask for specifications or visit grasshoppermower.com/implements.
Sentry™ Spindle System, 2.5 cm (approx. 1 in.) O.D. shaft. Double bearings, greasable from indicator light, ignition switch and push/pull PTO switch. Choke integrated with throttle lever.

**LED Breakerless 12 volt/15 amp/solenoid shift**

Belt drive with single Kevlar

1.0 – 5.0 in. (2.5 – 12.7 cm)

• • •

Machined aluminum

**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.

Anti-edge design with 0.5 in. (12.7 mm) reinforcement on front edge of deck.

**Sentry™ Spindle Assemblies**

Sentry™ Spindle System, 2.5 cm (approx. 1 in.) O.D. shaft. Double bearings, greaseable 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

Bolt drive with single Kevlar® V-belt and idler arm tensioning

**STARTER & ELECTRICAL SYSTEM**

Maintenance-Free Battery/Charging Capacity/Starter

12 volt/15 amp/relay solenoid shunt

Ignition

Breakerless

Interlock System

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

**ULTIMATE OPERATOR STATION™**

Premium Comfort Seat

Iso-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, padded 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 ○ ○ ○

**MODEL – CUTTING WIDTH**

<table>
<thead>
<tr>
<th>MODEL – CUTTING WIDTH</th>
<th>225</th>
<th>225</th>
<th>225</th>
</tr>
</thead>
<tbody>
<tr>
<td>48&quot;</td>
<td>○ ○ ○</td>
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<td>○ ○ ○</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
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</tbody>
</table>

**TRANSMISSION & STEERING**

Type

Design-matched 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 Eco-Max™ Fluid withstands high and low temperature extremes for 1,000-hour change intervals.

Speed

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.

Clutch

Heavy-duty electric MagStop blade clutch/brake

**POWer Unit TiRe SizEs**

Drive Wheels (4-ply rated): 22x9.50x12 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 greaseable, 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) / 76.0 in. (198.1 cm)

**WEIGHT**

Uncrated™: 1050 lbs. (476.3 kg)

Uncrated™: 1070 lbs. (485.4 kg)

Uncrated™: 1120 lbs. (508.0 kg)

**Model 225 with 52-inch DuraMax® deck**

<table>
<thead>
<tr>
<th>SPECIFICATION</th>
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<tbody>
<tr>
<td>Type</td>
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<tr>
<td>Fuel/Capacity</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
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<tr>
<td>Air Cleaner</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>DECKS</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>Construction</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>Blades</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
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<tr>
<td>Ignition</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>Interlock</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
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<tr>
<td>Suspension</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>LED</td>
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<td>○ ○ ○</td>
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**MODEL – CUTTING WIDTH**

<table>
<thead>
<tr>
<th>ENGINE</th>
<th>Type/Displacement/Cylinders</th>
<th>Kohler Command Pro / 45.6 cu. in. (747cc) / V-Twin</th>
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</thead>
<tbody>
<tr>
<td>Crankshafts/Cooling System</td>
<td>Horizontal / Air</td>
<td></td>
</tr>
<tr>
<td>Fuel/Capacity</td>
<td>Gasoline – unleaded / 12 U.S. Gal. (45.4 l)</td>
<td></td>
</tr>
<tr>
<td>Air Cleaner</td>
<td>Heavy-duty, remote-mounted engine air cleaner with replaceable element</td>
<td></td>
</tr>
<tr>
<td>DECKS</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>Construction (Robotic-welded steel)</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>Blades</td>
<td>(2) 18 in. (45.7 cm), (1) 15 in. (38.1 cm) – high-lift blades standard</td>
<td></td>
</tr>
<tr>
<td>(3) 18 in. (45.7 cm) – high-lift blades standard</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3) 21 in. (53.3 cm) – high-lift blades standard</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sentry™ Spindle Assemblies</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>Spindle Housing – 8-in. (20.3 cm)-diameter with 6-bolt pattern</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Machined aluminum</td>
<td></td>
<td></td>
</tr>
<tr>
<td>QuikAjust™ DropPin™ Height Adjustment</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>Foot-controlled height adjustment pedal with pin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cutting Height Range</td>
<td>1.0 – 5.0 in. (2.5 – 12.7 cm)</td>
<td></td>
</tr>
<tr>
<td>Blade Drive</td>
<td>Bolt drive with single Kevlar® V-belt and idler arm tensioning</td>
<td></td>
</tr>
<tr>
<td>STARTER &amp; ELECTRICAL SYSTEM</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>Maintenance-Free Battery/Charging Capacity/Starter</td>
<td>12 volt/15 amp/relay solenoid shunt</td>
<td></td>
</tr>
<tr>
<td>Ignition</td>
<td>Breakerless</td>
<td></td>
</tr>
<tr>
<td>Interlock System</td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>ULTIMATE OPERATOR STATION™</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>Premium Comfort Seat</td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>Premier Suspension Seat</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>Operator Protection</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>ROPS with seat belt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Suspension</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>InFrame™ suspension with iso-mounted seat and footrest</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Console-Mounted Instruments</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
<tr>
<td>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.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Work Lights (Pre-wired)</td>
<td>○ ○ ○</td>
<td>○ ○ ○</td>
</tr>
</tbody>
</table>
300 SERIES AIR-COOLED MIDMOUNT™

Unexpected power in the straightaways

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

Robust, design-matched G^2 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 Premium Comfort 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. Electronic fuel gauge/hour meter on the console is standard.

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.

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.

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
- Michelin® X® Tweel® 24x12x12 Airless Turf Tires
- Michelin® X® Tweel® 13x6.5x6 Airless Front Casters
- Edge-EZE™ edger
- Shielded sprayer
- Sunshade Canopy (for ROPS)
- Yellow beacon light
- Filter minder
- 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.
**AIR-COOLED 300 SERIES - SPECIFICATIONS**

### MODEL - CUTTING WIDTH

<table>
<thead>
<tr>
<th>MODEL</th>
<th>329B</th>
<th>329B</th>
<th>335</th>
<th>335</th>
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<tbody>
<tr>
<td>Width</td>
<td>52&quot;</td>
<td>61&quot;</td>
<td>61&quot;</td>
<td>72&quot;</td>
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</tbody>
</table>

### ENGINE

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<thead>
<tr>
<th>Type/Displacement/Cylinders</th>
<th>329B</th>
<th>329B</th>
<th>335</th>
<th>335</th>
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</thead>
<tbody>
<tr>
<td>B&amp;S Vanguard Big Block</td>
<td>●</td>
<td>●</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B&amp;S Vanguard Big Block</td>
<td>●</td>
<td>●</td>
<td></td>
<td></td>
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<tr>
<td>Crankshaft / Cooling System</td>
<td>Horizontal / Air</td>
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<td></td>
</tr>
<tr>
<td>Fuel / Capacity</td>
<td>●</td>
<td>●</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gasoline - unleaded</td>
<td>●</td>
<td>●</td>
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</tr>
</tbody>
</table>

### Air Cleaner

| Heavy-duty, remote-mounted engine air cleaner with replaceable element | ●    | ●    |     |     |

### DURAMAX® DECKS

| Construction (Robotic-welded steel) | ●    | ●    |     |     |

### 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 | ●    | ●    | ●    | ●    |

### Spinner™ Spindle Assemblies

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

### QuikAjust™ DropPin™ Height Adjustment

| Foot-controlled height adjustment pedal with pin | ●    | ●    |     |     |

### Cutting Height Range

| 1.0 – 5.0 in. (25.5 – 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 | ●    | ●    |     |     |

### Ignition

| Breakerless | ●    | ●    |     |     |

### Interlock System

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

### ULTIMATE OPERATOR STATION™

| Premium Comfort Seat | ●    | ●    |     |     |

### Operator Protection

| ROPS with seat belt | ●    | ●    |     |     |

### Suspension

| InFrame™ suspension with iso-mounted seat and footrest | ●    | ●    |     |     |

### Console-Mounted Instruments

| 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 | ●    | ●    |     |     |

### 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 | ●    | ●    |     |     |

### POWER UNIT DIMENSIONS WITH DURAMAX® DECKS

| Mulch & 4XRD Width*: Length: 61.5 in. (156.2 cm) / 79.5 in. (201.9 cm) | ●    | ●    |     |     |
| Mulch & 4XRD Width*: Length: 63.5 in. (161.3 cm) / 81.0 in. (205.7 cm) | ●    | ●    |     |     |
| Mulch & 4XRD Width*: Length: 72.5 in. (184.2 cm) / 84.5 in. (214.6 cm) | ●    | ●    |     |     |

### WEIGHT

| Uncrated*: 1280 lbs. (580.6 kg) | ●    | ●    |     |     |

**Mulching package kit weights with high-low mulching blades:
52 in. – 29 lbs. (12.2 kg), 61 in. – 36 lbs. (16.3 kg), 72 in. – 44 lbs. (20.0 kg)**

* Starting Model 329B with 61-inch DuraMax® deck.
Designed for fuel economy and extended service life for operating efficiency. Equipped with a 3-cylinder 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 QuikAdjust™ DropPin™ Height Adjustment makes cutting height change fast and simple.

Deep-cushioned Premium Comfort 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. Electronic fuel gauge/hour meter on the console is standard.

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

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.

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.
**LIQUID-COOLED 300 SERIES - SPECIFICATIONS**

**MODEL - CUTTING WIDTH**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>325D</th>
<th>325D</th>
<th>325D</th>
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<td>52&quot;</td>
<td>52&quot;</td>
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<td>52&quot;</td>
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<tr>
<td>61&quot;</td>
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<td>61&quot;</td>
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</tr>
<tr>
<td>72&quot;</td>
<td>72&quot;</td>
<td>72&quot;</td>
<td>72&quot;</td>
<td>72&quot;</td>
<td>72&quot;</td>
</tr>
</tbody>
</table>

**ENGINE**

- **Type/Displacement/Cylinders**
  - Kubota MaxTorque® / 54.8 cu. in. (919 cc) / 4-cyl.
  - Kubota MaxTorque® / 58.7 cu. in. (962 cc) / 4-cyl.

- **Crankshaft/Cooling System**
  - Horizontal / Liquid

- **Fuel/Capacity**
  - Diesel - 20 U.S. Gal. (75.7 l)
  - Gasoline - 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

- **Blades (MARBAIN®, 1/4-in.)**
  - (3) 25 in. (63.5 cm) – high-lift blades standard
  - (3) 21 in. (53.3 cm) – high-lift blades standard
  - (3) 18 in. (45.7 cm) – high-lift blades standard

- **Sentry™ Spindle Assemblies**
  - SENTRY® Spindle System, 2.5 cm (0.98 in.) O.D. shaft. Double bearings,

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

- **QuickAdjust™ DropIn™ 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 V-belt, V-belt and idler arm tensioning

**STARTER & ELECTRICAL SYSTEM**

- **Maintenance-Free Battery/Charging Capacity/ Starter**
  - 12 volt/70 amp/closed lead shift

- **Ignition**
  - Breakerless

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

**ULTIMATE OPERATOR STATION™**

- **Premium Comfort Seat**
  - Iso-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, padded arms/backrest with lumbar support, coil-spring suspension and embroidered Grasshopper logo on seat back.

- **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**

- **Work Lights (Pre-wired)**
  - LED

**POWER UNIT TIRE SIZES**

- **Drive Wheels (4-ply rated):**
  - 22x10.50x12 turf
  - 24x12.00x12 turf

**POWER UNIT DIMENSIONS WITH DURAMAX® DECKS**

- **Mulch & 4XRD Width/Length:**
  - 53.5 in. (135.9 cm) / 82.5 in. (209.6 cm)
  - 62.5 in. (158.8 cm) / 84.0 in. (213.4 cm)
  - 73.5 in. (186.7 cm) / 87.5 in. (222.3 cm)

- **Uncrated**:
  - 1310 lbs. (594.2 kg)
  - 1360 lbs. (616.9 kg)
  - 1450 lbs. (657.7 kg)

- **Weight**:
  - Standard **•**
  - Option **•**

**TRANSMISSION & STEERING**

- **Type**
  - Design-matched 6-speed hydraulic system with auxiliary cooling fans, HydroGear variable displacement 16 cc piston-type pumps and high-torque Parker wheel motors.

- **Filtration/Hydraulic Fluid**
  - 7 micron absolute, spin-on / Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for 1,000-hour change intervals.

- **Power Unit Dimensions with Duramax® Decks**
  - Mulch & 4XRD Width/Length:
    - 53.5 in. (135.9 cm) / 82.5 in. (209.6 cm)
    - 62.5 in. (158.8 cm) / 84.0 in. (213.4 cm)
    - 73.5 in. (186.7 cm) / 87.5 in. (222.3 cm)

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

- **Brakes**
  - Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.

- **Clutch**
  - Heavy-duty electric MagStop blade clutch/brake

- **Power Unit Tires Sizes**
  - Drive Wheels (4-ply rated): 22x10.50x12 turf
  - Drive Wheels (4-ply rated): 24x12.00x12 turf
  - Drive Wheels (4-ply rated): 24x12.00x12 bar tread

- **Power Unit Dimensions with Duramax® Decks**
  - Mulch & 4XRD Width/Length:
    - 53.5 in. (135.9 cm) / 82.5 in. (209.6 cm)
    - 62.5 in. (158.8 cm) / 84.0 in. (213.4 cm)
    - 73.5 in. (186.7 cm) / 87.5 in. (222.3 cm)

- **Uncrated**:
  - 1310 lbs. (594.2 kg)
  - 1360 lbs. (616.9 kg)
  - 1450 lbs. (657.7 kg)

- **Weight**:
  - Standard **•**
  - Option **•**

**FEATURED MODEL 329 WITH 72-INCH DURAMAX® DECK**

- **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 V-belt, V-belt and idler arm tensioning
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. The horizontal crankshaft provides 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 Premium Comfort 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. Two USB ports are available to charge cell phones and other devices. Electronic fuel gauge/hour meter on the console is standard.

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

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.
LIQUID-COOLED 400 SERIES – SPECIFICATIONS

MODEL – CUTTING WIDTH

<table>
<thead>
<tr>
<th>MODEL – CUTTING WIDTH</th>
<th>400D</th>
<th>400D</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>61&quot;</td>
<td>72&quot;</td>
</tr>
</tbody>
</table>

ENGINE

Type/Displacement/Cylinders
Kubota MaxTorque™ diesel / 77 cu. in. (1.3L) / 3-cyl.

Crankshaft/Cooling System
Horizontal / Liquid

Fuel/Capacity
Diesel - No. 2 / 12 U.S. Gal. (45.4L)

Air Cleaner
Heavy-duty, remote-mounted engine air cleaner with replaceable element and filter minder

DURAMAX® DECKS

Construction (Robot-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. Anti-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, greaseable 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

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/colored shift

Ignition
Diesel quick heat glow plug

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

ULTIMATE OPERATOR STATION™

Premium Comfort Seat
Iso-mounted, high-back, deep-cushioned, foam-padded, Cordura®-covered, padded 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.

Work Lights (Pre-wired)
LED

POWER UNIT TIRE SIZES

Drive Wheels (4-ply rated): 26x12.00x12 turf
Drive Wheels (4-ply rated): 24x12.00x12 bar tread
Front Casters: 13x6.50x6; rib tread, pneumatic with greaseable, 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**: 1450 lbs. (657.7 kg)
Uncrated**: 1540 lbs. (698.5 kg)
**Mulching package kit weights with high-low mulching blades:
61-in. – 36 lbs. (16.3 kg); 72-in. – 44 lbs. (20.0 kg)

TRANSMISSION & STEERING

Type
Design-matched & hydraulic 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 Hydro-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 hydraulic transmission. Disc parking brakes, one for each drive wheel.

Clutch
Heavy-duty electric MagStop blade clutch/brake
Temperature Sentry/high temperature clutch cut-out

FEATURED MODEL 400D 1.3L with 72-inch DuraMax® deck
600 SERIES AIR-COoled FRONTMount™

Reliable economy to go the distance

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 4.5-inch deep 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 Premium Comfort 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.

OPTIONS

» Quik-D-Tatch® PowerVac™ Collection Systems
» Down Discharge™ mulching packages
» Speed-Trimming™ heavy-duty roller
» LED work lights
» Full-flotation deck inserts
» Extended steering levers

» QuikAdjust 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
» Michelin® X® Tweel® 13x6.5x6 Airless Tail Wheels

» 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.
<table>
<thead>
<tr>
<th>MODEL</th>
<th>623T</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ENGINE</strong></td>
<td></td>
</tr>
<tr>
<td>Type/Displacement/Cylinders</td>
<td>Kohler Command Pro / 42.4 cu. in. (694 cc) / V-Twin</td>
</tr>
<tr>
<td>Crankshaft/Cooling System</td>
<td>Horizontal / Air</td>
</tr>
<tr>
<td>Fuel/Capacity</td>
<td>Gasoline - unleaded / 4.0 U.S. Gal. (15.1 l)</td>
</tr>
<tr>
<td>Air Cleaner</td>
<td>Heavy-duty, remote-mounted engine air cleaner with replaceable element</td>
</tr>
<tr>
<td><strong>STARTER &amp; ELECTRICAL SYSTEM</strong></td>
<td></td>
</tr>
<tr>
<td>Maintenance-Free Battery/Charging Capacity/Starter</td>
<td>12 volt/15 amp solenoid shaft</td>
</tr>
<tr>
<td>Ignition</td>
<td>Breakers</td>
</tr>
<tr>
<td>Interlock System</td>
<td>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.</td>
</tr>
<tr>
<td><strong>ULTIMATE OPERATOR STATION™</strong></td>
<td></td>
</tr>
<tr>
<td>Premium Comfort Seat</td>
<td>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.</td>
</tr>
<tr>
<td>Premier Suspension Seat</td>
<td></td>
</tr>
<tr>
<td>Console-Mounted Instruments</td>
<td>Low engine oil pressure and parking brake indicator lights, digital hour meter, ignition and push/pull PTO switches. Choke integrated with throttle lever.</td>
</tr>
<tr>
<td><strong>TRANSMISSION &amp; STEERING</strong></td>
<td></td>
</tr>
<tr>
<td>Type</td>
<td>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. AntiVibe Power Platform® reduces vibration for the operator.</td>
</tr>
<tr>
<td>Transmission Fluid/Filtration</td>
<td>Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for 1,000-hour change intervals. Integrated, replaceable, high-efficiency, fine-particle filter.</td>
</tr>
<tr>
<td>Speed</td>
<td>0 – 8.5 mph (0 – 13.7 kph) forward</td>
</tr>
<tr>
<td>Turning Radius</td>
<td>True zero degree, turns within own length with counter-rotating, independently powered drive wheels. Seat is pivot point.</td>
</tr>
<tr>
<td>Steering</td>
<td>One- or two-handed operation with ComfortReach™ adjustable Hydro-Smooth™ dual levers that automatically return to neutral from either forward or reverse position.</td>
</tr>
<tr>
<td>Brakes</td>
<td>Dynamic braking through hydrostatic transmission. Compression parking brake</td>
</tr>
<tr>
<td>Disc brakes</td>
<td></td>
</tr>
<tr>
<td>Attachment Drive</td>
<td>Telescoping PTO shaft with two high-speed U-joints, Quik-D-Tatch® coupler and heavy-duty electric MaxStop blade clutch/brake.</td>
</tr>
<tr>
<td><strong>POWER UNIT TIRE SIZES</strong></td>
<td></td>
</tr>
<tr>
<td>Drive Wheels: 20x10.00x8, turf tread</td>
<td></td>
</tr>
<tr>
<td>Drive Wheels (4-ply rated): 21x11.00x8 bar tread</td>
<td></td>
</tr>
<tr>
<td>Tail Wheel: Single-Fork, 13x6.50x6 rib tread, pneumatic</td>
<td></td>
</tr>
<tr>
<td><strong>POWER UNIT DIMENSIONS</strong></td>
<td></td>
</tr>
<tr>
<td>Width: 47.0 in. (119.4 cm)**</td>
<td></td>
</tr>
<tr>
<td><strong>Add 1.0 in. (2.5 cm) for bar tread tires.</strong></td>
<td></td>
</tr>
<tr>
<td>Length: 61.0 in. (155.0 cm)</td>
<td></td>
</tr>
<tr>
<td>Height (Operator Protective Structure): 63.0 in. (160.0 cm)</td>
<td></td>
</tr>
<tr>
<td>Height (seat back): 43.5 in. (110.5 cm)</td>
<td></td>
</tr>
<tr>
<td>Height (seat cushion): 28.0 in. (66.0 cm)</td>
<td></td>
</tr>
<tr>
<td>Wheelbase: 46.0 in. (116.8 cm)</td>
<td></td>
</tr>
<tr>
<td><strong>MODEL</strong></td>
<td>623T</td>
</tr>
<tr>
<td><strong>WEIGHT</strong></td>
<td></td>
</tr>
<tr>
<td>Uncrated: 750 lbs. (340.2 kg)</td>
<td></td>
</tr>
<tr>
<td><strong>DECKS</strong></td>
<td></td>
</tr>
<tr>
<td>Model</td>
<td>3348</td>
</tr>
<tr>
<td>Width of cut</td>
<td>48 in. (121.9 cm)</td>
</tr>
<tr>
<td>Width with deflector down</td>
<td>61.5 in. (156.2 cm)</td>
</tr>
<tr>
<td>Width with deflector folded up</td>
<td>51.0 in. (129.5 cm)</td>
</tr>
<tr>
<td>Width (mulching)</td>
<td>49.5 in. (125.7 cm)</td>
</tr>
<tr>
<td>Cutting Height*</td>
<td>1.25 to 5.0 in. (3.2 cm to 12.7 cm)</td>
</tr>
<tr>
<td>PowerFold™</td>
<td></td>
</tr>
<tr>
<td><strong>Compatibility</strong></td>
<td></td>
</tr>
<tr>
<td>623T</td>
<td></td>
</tr>
<tr>
<td><strong>Construction (Robotic-welded steel)</strong></td>
<td></td>
</tr>
<tr>
<td>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 0.5-in. thick in stress zones.</td>
<td></td>
</tr>
<tr>
<td>Formed double thickness hardened steel trans spindle plane is 0.2391 in. – equal to 3-gauge (6.07 mm)</td>
<td></td>
</tr>
<tr>
<td>Formed double thickness hardened steel trans spindle plane is 0.269 in. – 7.6% thicker than 0.25 in. (6.35 mm)</td>
<td></td>
</tr>
<tr>
<td>DuraMax™ deck</td>
<td></td>
</tr>
<tr>
<td><strong>Blades</strong> (MARBAIN®, 1/4 in.)</td>
<td></td>
</tr>
<tr>
<td>Tempered alloy steel</td>
<td>(2) 18 in. (45.7 cm)</td>
</tr>
<tr>
<td>(1) 15 in. (38.1 cm)</td>
<td>(3) 18 in. (45.7 cm)</td>
</tr>
<tr>
<td>*High-lift blades standard</td>
<td></td>
</tr>
<tr>
<td><strong>Sentry™ Spindle Assemblies</strong></td>
<td></td>
</tr>
<tr>
<td>Spindle head designed to eliminate fiber wrap. Machined aluminum housing. 2.5 cm (approx. 1 in.) O.D. shaft. Double bearings. Gravel-free from top of deck. (Deck spindle zones shield housing and lower bearings from fiber wrap and dirt ingestion – 52-in. deck only)</td>
<td></td>
</tr>
<tr>
<td>Spindle Housing – 8 in. (20.3 cm)-diameter with 6 bolt pattern</td>
<td>Machined aluminum</td>
</tr>
<tr>
<td>Blade Drive</td>
<td>Maintenance-free gearbox with single Kevlar® V-belt and idler arm tensioning</td>
</tr>
<tr>
<td><strong>Trimability</strong> (Outside of tire to left trim side)</td>
<td>3.5 in. (8.9 cm)</td>
</tr>
<tr>
<td><strong>Power Unit/Deck Length</strong></td>
<td></td>
</tr>
<tr>
<td>Deck (mowing position)</td>
<td>100.0 in. (254.0 cm)</td>
</tr>
<tr>
<td>Deck (folded up)</td>
<td>80.0 in. (203.2 cm)</td>
</tr>
<tr>
<td>Tire Size (4-ply rated): 9x3.50x4 (flat-proof)</td>
<td>9x3.50x4 (flat-proof)</td>
</tr>
<tr>
<td><strong>Weight Uncrated</strong></td>
<td></td>
</tr>
<tr>
<td>Side Discharge</td>
<td>290 lbs. (131.5 kg)</td>
</tr>
<tr>
<td>Mulching Package†</td>
<td>25 lbs. (11.3 kg)</td>
</tr>
<tr>
<td><strong>Note:</strong> Mulching package includes high-lift mulching blades</td>
<td></td>
</tr>
<tr>
<td><strong>Standard</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Option</strong></td>
<td></td>
</tr>
</tbody>
</table>

*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.
700 SERIES AIR-COOLED FRONTMOUNT™

Unexpected power when you need it most

QuikAjust Tilt™ levers with 9-in. adjustment range

Powerful and efficient with choices of Vanguard Big Block or Kohler EFI engines with horizontal crankshaft for longer performance life.

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.

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.

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 Premium Comfort 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.

DuraMax® deck

Standard PowerFold® Electric Deck Lift. See Page 13 for more info.

725 KT
52 61
747 cc, Kohler Command Pro V-Twin OHV gasoline engine

729 BT BIG BLOCK
52 61 72
896 cc, V-Twin OHV Vanguard Big Block gasoline engine

735 BT BIG BLOCK
61 72
993 cc, V-Twin OHV Vanguard Big Block gasoline engine

727 EFI
52 61 72
747 cc, V-Twin Kohler Command Pro, Delphi®-based closed-loop, Electronic Fuel Injection gasoline engine

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 inserts

» 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 13x6.5x6 tires

» Michelin® X® Tweel® 13x6.5x6 Airless Tail Wheels
» Michelin® X® Tweel® 24x12x12 Airless Deck Tires (72")
» QuikConverter™ implements
» Sunshade Canopy (for ROPS)
» Yellow beacon light
» Filter minder (7298T/735BT)

» Air Dam kit
» QuikConverter™ implement capability with wiring harness
» PowerFold® height adjustment switch on armrest
» Side discharge control kit

Mowing speeds up to 10 MPH and 6.55 acres/hr. based on 72" 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.
### AIR-COoled 700 Series–Specifications

#### MODEL

<table>
<thead>
<tr>
<th>Model</th>
<th>725KT</th>
<th>727T</th>
<th>729BT</th>
<th>735BT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Engine</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type/Displacement/Cylinders</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kohler Comando Pro / 45.6 cu. in. (747cc) / V-Twin</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>R&amp;S Vanguard Big Block / 547 cu. in. (896cc) / V-Twin</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>R&amp;S Vanguard Big Block / 60.8 cu. in. (993cc) / V-Twin</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crankshaft/Cooling System</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Horizontal / Air</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fuel/Capacity</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gasoline - unleaded / 7.2 U.S. Gal. (27.3 l)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Air Cleaner</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heavy-duty, remote-mounted air cleaner with replaceable element</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vertical Tubular Air Cleaner, replaceable element</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ULTIMATE OPERATOR STATION™</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Premium Comfort Seat</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>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.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Premier Suspension Seat</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Console-Mounted Instruments</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Low engine oil pressure and parking brake warning lights, digital hour meter, work light, ignition and push/pull PTO switches.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Interlock System</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prevents engine start when PTO clutches are 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.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TRANSMISSION &amp; STEERING</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>T-Drive™ hydrostatic transmission with tandem 16 cc Parker pumps-in-reservoir, in-line Cool Fan™ for cooling efficiency, design-matched Parker high-torque wheel motors.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transmission Fluid/Filtration</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grasshopper CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for 1,000-hour change intervals.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Speed</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0 – 9.0 mph (0 – 14.5 kph) forward</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0 – 6.0 mph (0 – 9.7 kph) reverse</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Turning Radius</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>True zero degree, turns within own length with counter-rotating, independently powered drive wheels. Seat is pivot point.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steering</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>One- or two-handed operation with QuikAjust Tilt™ dual levers with 9-inch comfort range that automatically return to neutral from either forward or reverse position.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brakes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Attachment Drive</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Telescoping PTO shaft with two high-speed U-joints, Quik-O-Tach™ coupler and heavy-duty electric MagStop blade clutch/brake.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Blackout Features</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ROPS with seat belt</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adjustable cup holder</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Work Lights</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LED</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Power Unit Tire Sizes</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drive Wheels (4-ply rated): 22 x 11.00 x 10 bar tread, high flotation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drive Wheels (4-ply rated): 22 x 11.00 x 10, turf tread</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tail Wheel: Single-Fork, 13 x 5.00 x 6 rib tread, pneumatic</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tail Wheel: Wide-Stance, Single-Fork, 13 x 5.00 x 6 rib tread, pneumatic (2)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Power Unit Dimensions</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Width: 50.0 in. (127.0 cm)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Length: 67.0 in. (170.2 cm)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Height (ROPS): 49.0 in. (125.3 cm)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Height (seat back/seat cushion): 46.0 in. (116.8 cm) / 30.5 in. (77.5 cm)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Height (seat back/seat cushion): 47.0 in. (119.4 cm) / 30.5 in. (77.5 cm)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wheelbase: 51.5 in. (130.8 cm)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Uncrated: 890 lbs. (403.7 kg)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Uncrated: 915 lbs. (415 kg)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Uncrated: 930 lbs. (421.8 kg)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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* 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.
Power and versatility that expand your capabilities

QuikAjust Tilt™ levers with 9-in. adjustment range

Standard PowerFold™ Electric Deck Lift. See Page 13 for more info.

700 SERIES LIQUID-COOLED FRONTMOUNT™

Power and durability, offering the powerful performance of a 3-cylinder 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 T6® 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 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 Premium Comfort Seat featuring CoolTemp Cordura® with lumbar support and coil-spring suspension keeps the operator comfortably in control for all-day comfort. An electronic fuel gauge/hour meter and two USB charging ports on the console, and an adjustable cup holder to 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.

Options

- Quik-D-Tatch® PowerVac™ Collection Systems
- Down Discharge™ mulching packages
- Dedicated rear-discharge deck
- Speed-Trimming™ heavy-duty roller
- Hydraulic deck lift
- Full-flotation deck inserts
- Extended steering levers
- Big Boy wide-seat conversion kit
- Premier suspension seat
- Foldable ROPS with seat belt
- Multiple tail wheel options
- Turf tires
- Michelin® X® Tweel® 13x6.5x6 Airless Tail Wheels
- Michelin® X® Tweel® 13x6.5x6 Airless Deck Tires (72")
- Flat-proof 13x6.5x6 tires
- QuikConverter™ implements
- Sunshade Canopy (for ROPS)
- Yellow beacon light
- Filter minder
- QuikConverter™ implements
- Tine-Rake Dethatcher
- PowerFold® height adjustment switch on armrest
- Radiator cleaning wand
- Block heater
- Side discharge control kit
- Air Dam kit

962cc, 3-cylinder MaxTorque™ gasoline engine

52 61 72

962 cc, 3-cylinder MaxTorque™ gasoline engine

T6® hydrostatic transmission

729 T

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

725 DT

Mowing speeds up to 10 MPH and 6.55 acres/hr. based on 72" 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.
### Liquid-Cooled 700 Series - Specifications

#### MODEL

<table>
<thead>
<tr>
<th>Model</th>
<th>725DT</th>
<th>729T</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ENGINE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type/Displacement/Cylinders</td>
<td>Kubota MaxTorque® / 54.8 cu. in. (898cc) /-cyl.</td>
<td>○</td>
</tr>
<tr>
<td></td>
<td>Kubota MaxTorque® / 58.7 cu. in. (962cc) /-cyl.</td>
<td>○</td>
</tr>
<tr>
<td></td>
<td>Crankshaft/cooling System</td>
<td>Horizontal / Liquid</td>
</tr>
<tr>
<td></td>
<td>Fuel/Capacity</td>
<td>Diesel - 2 / 8.0 U.S. Gal. (30.3 l)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Gasoline - unleaded / 7.2 U.S. Gal. (27.3 l)</td>
</tr>
<tr>
<td></td>
<td>Air Cleaner</td>
<td>Heavy-duty, remote-mounted engine air cleaner with replacement element</td>
</tr>
<tr>
<td><strong>STARTER &amp; ELECTRICAL SYSTEM</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maintenance-Free Battery/Charging Capacity/Starter</td>
<td>12 volt/40 amp/ sealed shift</td>
<td></td>
</tr>
<tr>
<td>Ignition</td>
<td>Battery</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Diesel quick heat glow plug</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Interlock System</td>
<td></td>
</tr>
<tr>
<td></td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td><strong>ULTIMATE OPERATOR STATION™</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Premium Comfort Seat</td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fodable armrests</td>
<td></td>
</tr>
<tr>
<td>Console-Mounted Instruments</td>
<td>Low engine oil pressure, alternator, temperature and parking brake warning lights, engine temperature and oil gauge, electronic fuel gauge/hour meter, two USB charging ports, work light, ignition, glow plug and push/pull PTO switches.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Low engine oil pressure, alternator, temperature and parking brake warning lights, engine temperature and oil gauge, electronic fuel gauge/hour meter, two USB charging ports, work light, ignition and push/pull PTO switches.</td>
<td></td>
</tr>
<tr>
<td>Operator Protection</td>
<td>ROPS with seat belt</td>
<td></td>
</tr>
<tr>
<td>Operator Convenience</td>
<td>Adjustable cup holder</td>
<td></td>
</tr>
<tr>
<td>Work Lights</td>
<td>LED</td>
<td></td>
</tr>
<tr>
<td><strong>TRANSMISSION &amp; STEERING</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type</td>
<td>1™ hydraulic transmission with tandem 16 cc Parker pumps-in-reservoir, in-line CoolFan™ for cooling efficiency, design-matched Parker high-torque wheel motors.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>AntiVibe Power Platform™ reduces vibration for the operator.</td>
<td></td>
</tr>
<tr>
<td>Transmission Fluid/Filtration</td>
<td>Grashopper CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for 1,000-hour change intervals. / Integrated, replaceable, high-efficiency, fine-particle filter.</td>
<td></td>
</tr>
<tr>
<td>Speed</td>
<td>0 – 10.0 mph (0 – 16.1 kph) forward</td>
<td></td>
</tr>
<tr>
<td></td>
<td>0 – 6.0 mph (0 – 9.7 kph) reverse</td>
<td></td>
</tr>
<tr>
<td>Turning Radius</td>
<td>True zero degree, turns within own length with counter-rotating, independently powered drive wheels. Seat is pivot point.</td>
<td></td>
</tr>
<tr>
<td>Steering</td>
<td>One- or two-handed operation with Quick Adjust Tilt™ dual levers with 9-inch comfort range that automatically return to neutral from either forward or reverse position.</td>
<td></td>
</tr>
<tr>
<td>Brakes</td>
<td>Dynamic braking through hydraulic transmission. Disc parking brakes, one for each drive wheel.</td>
<td></td>
</tr>
<tr>
<td>Attachment Drive</td>
<td>Telelescoping PTO shaft with two high-speed U-joints, Quik-D-Tatch® coupler and heavy-duty electric MagStop blade clutch/brake.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Temperature Sentry/high temperature clutch cut-out</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Wiring harness for electric-powered implements</td>
<td></td>
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</tbody>
</table>

#### POWER UNIT TIRE SIZES

<table>
<thead>
<tr>
<th>Model</th>
<th>725DT</th>
<th>729T</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drive Wheels (4-ply rated)</td>
<td>22x11.00x10 bar tread, high flotation</td>
<td>○</td>
</tr>
<tr>
<td></td>
<td>22x11.00x10 turf tread</td>
<td>○</td>
</tr>
<tr>
<td>Tail Wheel: Wide-Stance, Single-fork, 13x6.50x6 rib tread, pneumatic (2)</td>
<td>○</td>
<td></td>
</tr>
</tbody>
</table>

#### POWER UNIT DIMENSIONS

<table>
<thead>
<tr>
<th></th>
<th>725DT</th>
<th>729T</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>50.0 in. (127.0 cm)</td>
<td>○</td>
</tr>
<tr>
<td>Length</td>
<td>67.0 in. (170.2 cm)</td>
<td>○</td>
</tr>
<tr>
<td>Height (ROPS):</td>
<td>49.0 in. (175.3 cm)</td>
<td>○</td>
</tr>
<tr>
<td>Height (seat back/seat cushion):</td>
<td>46.0 in. (116.8 cm) / 30.5 in. (77.5 cm)</td>
<td>○</td>
</tr>
<tr>
<td>Wheelbase:</td>
<td>51.5 in. (130.8 cm)</td>
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</tbody>
</table>

#### WEIGHT

<table>
<thead>
<tr>
<th></th>
<th>725DT</th>
<th>729T</th>
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</thead>
<tbody>
<tr>
<td>Unrated: 1000 lbs. (453.6 kg)</td>
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</table>

#### DURAMAX® DECKS

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<thead>
<tr>
<th>Model</th>
<th>3452</th>
<th>3661</th>
<th>3472</th>
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</thead>
<tbody>
<tr>
<td>Width of cut</td>
<td>52 in. (132.1 cm)</td>
<td>61 in. (154.9 cm)</td>
<td>72 in. (182.9 cm)</td>
</tr>
<tr>
<td>Cutting Height</td>
<td>0.5 to 14.0 in. (1.3 cm to 35.6 cm)</td>
<td>0.5 to 14.0 in. (1.3 cm to 35.6 cm)</td>
<td>0.5 to 14.0 in. (1.3 cm to 35.6 cm)</td>
</tr>
<tr>
<td>PowerFold®</td>
<td></td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Compatibility</td>
<td>725DT</td>
<td>729T</td>
<td>○</td>
</tr>
<tr>
<td>Spindle Assemblies</td>
<td>3.0 cm (approx. 1 in.) O.D. shaft. Double bearings. Greaseable from top of deck.</td>
<td>○</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Deck spindle cones shield housing and lower bearings from fiber wrap and dirt ingestion.</td>
<td>○</td>
<td></td>
</tr>
<tr>
<td>Spindle Housing – 8 in. (20.3 cm)-diameter with 6 bolt pattern</td>
<td>Machined aluminum</td>
<td>○</td>
<td></td>
</tr>
<tr>
<td>Blade Drive</td>
<td>Maintenance-free gearbox with single Kerf V-belt and idler arm tensioning.</td>
<td>○</td>
<td></td>
</tr>
<tr>
<td>Trimming</td>
<td>1.0 in. (2.5 cm)</td>
<td>8.5 in. (21.6 cm)</td>
<td>13.75 in. (34.9 cm)</td>
</tr>
<tr>
<td>Power Unit/Deck Length</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deck (mowing position)</td>
<td>105.5 in. (268.0 cm)</td>
<td>107.5 in. (273.0 cm)</td>
<td>117.5 in. (298.5 cm)</td>
</tr>
<tr>
<td>Deck (folded up)</td>
<td>88.5 in. (224.8 cm)</td>
<td>91.0 in. (231.1 cm)</td>
<td>104.0 in. (264.2 cm)</td>
</tr>
<tr>
<td>Tire Size (4-ply rated): 9 x 3.50 x 4 (Flat-ride)</td>
<td>○</td>
<td>○</td>
<td></td>
</tr>
<tr>
<td></td>
<td>9 x 3.50 x 4 (Flat-ride)</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Tire Size (4-ply rated): 11 x 4.00 x 5 (Rid-ride)</td>
<td>○</td>
<td>○</td>
<td></td>
</tr>
<tr>
<td>Tire Size (4-ply rated): 13 x 5.00 x 6 (Rib).</td>
<td>○</td>
<td>○</td>
<td></td>
</tr>
<tr>
<td>Weight Uncrated</td>
<td>370 lbs. (167.0 kg)</td>
<td>420 lbs. (190.5 kg)</td>
<td>545 lbs. (247.2 kg)</td>
</tr>
<tr>
<td>Maintenance-Free Battery/Charging Capacity/Starter</td>
<td>29 lbs. (13.2 kg)</td>
<td>36 lbs. (16.3 kg)</td>
<td>44 lbs. (20.0 kg)</td>
</tr>
<tr>
<td><strong>POWER UNIT TIRE SIZES</strong></td>
<td></td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td><strong>POWER UNIT DIMENSIONS</strong></td>
<td></td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td><strong>WEIGHT</strong></td>
<td></td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td><strong>DURAMAX® DECKS</strong></td>
<td></td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td><strong>TRANSMISSION &amp; STEERING</strong></td>
<td></td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td><strong>ULTIMATE OPERATOR STATION™</strong></td>
<td></td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td><strong>ENGINE</strong></td>
<td></td>
<td>○</td>
<td>○</td>
</tr>
</tbody>
</table>

* 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.

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**Featured Model 729T with 61-inch DuraMax® deck**
The 900 Series mowers deliver more power, durability and maneuverability than any mower in their class. They are equipped with your choice of three engines: fuel-efficient, Tier 4-compliant clean diesel; 3-cylinder gasoline; or twin-cylinder, closed-loop, electronic-fuel-injection (EFI) gasoline. Perfect for fleet operations, these mowers combine True ZeroTurn™ maneuverability with a quality cut and versatile performance. DuraMax® decks 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 with uniform cooling, airflow and internal lubrication adds performance life to the engine.

Robust 21cc G3 pump-and-wheel motor systems are design-matched for Grasshopper mowers. They feature CoolFan™ cooling systems and 7-micron absolute filters. The pumps are driven by a single flat and serpentine, grooved belt. These features ensure smooth and responsive steering, less maintenance and 1,000-hour fluid change intervals.

Excellent weight distribution provides a smoother ride and lighter footprint. A hydraulic deck lift (optional on the 937 EFI) simplifies implement operation and transport.

5.5-inch deep DuraMax® decks feature anvil-edged design for exceptional durability and easily convert from wide-pattern side discharge to optional mulching or vacuum collection. 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.

The deep-cushioned Premium Comfort Seat is embroidered with the Grasshopper logo and features CoolTemp Cordura® with lumbar support and coil-spring suspension to keep the operator comfortably in control for all-day comfort. Adjustable cup holders let you tote along your favorite beverage. All models feature an electronic fuel gauge/hour meter on the console and two USB charging ports.

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.

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.
MODEL

9000  932  937

ENGINE

Type/Displacement/Cylinders
Kubota M1104™ diesel / 77.5 cu. in. (1.3L) / 3-cyl.
Kubota M1107™ gasoline / 58.7 cu. in. (993 cc) / 3-cyl.

Vanguard Big Block, closed-loop, Electronic Fuel Injection (EFI) / 60.6 cu. in. (993cc) / V-twin

Suspension
Horizontal with uniform cooling, airflow and internal lubrication / Liquid
Horizontal with uniform cooling, airflow and internal lubrication / Air

Fuel/Capacity
Diesel - No. 2 / 8.0 U.S. Gal. (30.3L)
Gasoline - unleaded / 14.4 U.S. Gal. (54.5 l) – twin 7.2-gal. (27.3 l) tanks with fuel selector

Air Cleaner
Heavy-duty, remote mounted engine air cleaner with replaceable element and filter minder.
Heavy-duty, remote mounted engine air cleaner with replaceable element.

STARTER & ELECTRICAL SYSTEM

Maintenance-Free Battery/Charging Capacity/ Starter
12 volt/40 amp/solenoid shift
12 volt/20 amp/solenoid shift

Ignition
Breakerless
Diesel quick heat glow plug

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

ULTIMATE OPERATOR STATION™

Premium Comfort Seat
Iso-mounted, high-back, multi-density, foam-padded Cordura®-covered, padded 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.

Operator Protection
ROPS with seat belt
Operator Convenience
Adjustable cup holder
Work Lights
LED

TRANSMISSION & STEERING

Type
Rugged, design-matched G3 hydrostatic system with auxiliary cooling fans, HydroGear variable displacement 21 cc piston-type pumps and Parker wheel motors. Single serpentine belt for more efficient power transfer to the drive.

Transmission Fluid/Filtration
Grasshopper Gearmax® 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 QuickAjust® Tilt™ dual levers with 9-inch comfort range that automatically return to neutral from either forward or reverse position.

MODEL

9000  932  937

Brakes
Dynamic braking through hydrostatic transmission. Disc parking brakes, one for each drive wheel.

Attachment Drive
Telescoping, split PTO shaft with two high-speed U-joints, Quick-D-Tatch® coupler and heavy-duty electric MapStop® blade clutch/brake.

POWER UNIT TIRE SIZES
Drive Wheels (4-ply rated): 24x12.00x12 bar tread, high flotation
Drive Wheels (4-ply rated): 24x12.00x12 turf tread
Tail Wheel: Wide-Stance, Single-Fork, 13x6.50x6 rib tread, pneumatic (2)

POWER UNIT DIMENSIONS
Width: 54.5 in. (138.4 cm)
Length: 70.0 in. (177.8 cm)
Height (ROPS): 69.5 in. (176.5 cm)
Height (seat back/seat cushion): 47.0 in. (119.4 cm)/ 31.5 in. (80.0 cm)
Height (seat back/seat cushion): 49.0 in. (124.5 cm)/ 32 in. (81.3 cm)
Wheelbase: 54.5 in. (138.4 cm)

WEIGHT
Uncrated: 1150 lbs. (521.6 kg)
Uncrated: 1100 lbs. (499.0 kg)
Uncrated: 1140 lbs. (517.1 kg)

DURAMAX® DECKS
Model
3661  3472
Width of cut 61 in. (154.9 cm) 72 in. (182.9 cm)
With deflector down 74.5 in. (189.2 cm) 85.5 in. (222.3 cm)
With deflector raised 64.0 in. (162.6 cm) 75.0 in. (190.5 cm)
Width (mulching) 65.2 in. (165.8 cm) 73.5 in. (186.7 cm)
Cutting Height* 1.25 to 5.0 in. (3.2 cm to 12.7 cm)
PowerFold®

Compatibility
9000
932
937

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* (MARRAIN, 1/4-in.)
Tempered, alloy steel
(2) 21 in. (53.3 cm)
(2) 25 in. (63.5 cm)

Spindle Assemblies
2.5 cm (approx. 1 in.) O.D. shaft. Double bearings. Greasable from top of deck.
Deck spindles come 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) 6.25 in. (15.9 cm) 12.25 in. (31.1 cm)

Power Unit/Deck Length
Deck (swinging position) 112.5 in. (285.8 cm) 120.5 in. (306.1 cm)
Deck (folded up) 94.0 in. (238.8 cm) 107.0 in. (271.8 cm)

Tire Size (4-ply rated): 11 x 4.00 x 5 (flat-proof)
Tire Size (4-ply rated): 13 x 6.50 x 6 (rib tread, pneumatic)

Weight Uncrated
Side Discharge 445 lbs. (201.8 kg) 545 lbs. (247.2 kg)
Mulching Package†† 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.

#503287 for 72” deck.
Uncrated: 1140 lbs. (517.1 kg)
Uncrated: 1100 lbs. (499.0 kg)
Uncrated: 1150 lbs. (521.6 kg)

900 SERIES AIR AND LIQUID-COOLED FRONTMOUNT™ – SPECIFICATIONS

37
COOL TEMP 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.

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

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.

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.

FILTER MINDER
Alerts the operator when airflow is restricted in the air canister on dual-element air filters.
Available on all models with heavy-duty, remote-mounted, canister-type air cleaners. Standard on 400 and 900 Series model.

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.

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.

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.

WORK LIGHTS
LED lights available as an option for all 200/300 Series MidMount™ models and FrontMount™ models 623T and 725KT. Standard on all other models.

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

MICHELIN® X® TWEEL® TIRES
Optional airless 24x12x12 turf drive tires and 13x6.5x6 tail and 72” deck wheels perform like pneumatic tires but without the inconvenience associated with flat tires.

These tires may be used with PowerVac™ Collection Systems subject to weight restrictions.
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.

<table>
<thead>
<tr>
<th>Deck size</th>
<th>8.5 MPH</th>
<th>10 MPH</th>
<th>11 MPH</th>
</tr>
</thead>
<tbody>
<tr>
<td>48&quot;</td>
<td>3.71</td>
<td></td>
<td></td>
</tr>
<tr>
<td>52&quot;</td>
<td></td>
<td>4.73</td>
<td>5.00</td>
</tr>
<tr>
<td>61&quot;</td>
<td></td>
<td></td>
<td>7.20</td>
</tr>
<tr>
<td>72&quot;</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

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

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, QuikAdjust DropPin, QuikAdjust 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 ™ 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.
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 GrasshopperDealers.com to find a dealer near you or schedule a demonstration.