# V SERIES









# BETTER BY DESIGN.

A manicured cut so smooth it makes your grass look and feel like carpet. Clean, even stripes that look as though they were painted on. A finish like this doesn't happen by accident. It takes a mower with the perfect combination of power, performance, comfort and capabilities. One that's designed to deliver the same perfect cut with minimal maintenance, season after season. One that turns mowing from a job into a joy.

## A Grasshopper V Series MidMount™ mower.

Sure, you can walk into any big box store and buy a mower. But why settle for "good enough" when you can invest in an affordable, best-in-class V Series mower that's fun to operate, saves you money on upkeep and maintenance, and saves you time by delivering a superb cut quickly and easily every time you mow?



# COMFORT: The key to precise control

Comfort isn't just about how a mower makes you feel. It's also about how it affects your performance as an operator. A smoother ride means greater, more precise control at faster mowing speeds, so you can stay refreshed, finish faster and leave a manicured finish.



## MOW IN COMFORT

Melt into our Ultimate

Suspension Ride™ seat, a deepcushioned, high-back, scuffresistant CoolTemp Cordura®covered seat with padded
lumbar support and armrests.

An iso-mounted footrest absorbs
shocks for added comfort.



## **RESPONSIVE STEERING**

If you've pushed a shopping cart, you can steer a
Grasshopper. Hydra-Smooth™
dampened dual swing-out levers deliver effortless control of speed and direction, easily adjust to your reach, and automatically return to neutral when released.



## **ERGONOMIC CONTROLS**

Eliminate twisting or turning with our ergonomically designed View-Eze™ operator station, which maximizes visibility and puts operational controls and an adjustable cup holder at your fingertips.



## SIZED FOR PRODUCTIVITY

Zip in and out of tight spaces with precise handling and superior traction, thanks to a low center of gravity and a compact wheelbase.





# ENGINES & TRANSMISSIONS: The power at the heart of it all

You'll never be short on power with a Grasshopper V Series MidMount™ mower, thanks to commercial-grade engines and transmissions that ensure consistent, powerful performance.



## FULLY HYDRAULIC "NO GEARS" TRANSMISSION

Mow through tall or wet grass easily with no loss of power and enhanced cut quality, thanks to design-matched, fully hydraulic transmissions. Gears can wear down and deposit metal filings into the oil. Our "no gears" design eliminates power-robbing gearboxes and transfers more power to the cutting deck for smoother, quieter operation, longer service life and enhanced traction that prevents wheel slip in turns. An in-line CoolFan™ hydro cooling system helps maintain optimum operating temperatures for smoother, more reliable operation and longer service intervals.

### STRENGTH TO SPARE

Easily handle curb shocks and weight shifts with 650% greater load-bearing capacity than competitive mowers.\* Handles the weight of operator, fuel and collector with strength in reserve.

## » Your choice of engines



# COMMERCIAL TURF ENGINE

Features heavy-duty components for enhanced power and reliability, 5-step Integrated Cyclonic Air Management System for cleaner performance and extended service intervals.



# ENGINE WARRANTY AND SUPPORT

Both engines offer a 3-year limited commercial engine manufacturer warranty and strong manufacturer support.



## KOHLER CONFIDANT ENGINE

Maximizes airflow and reduces operating temperatures with heavy-duty cyclonic air filter, QuadClean™ multi-stage air filtration and full-pressure lubrication to protect components.



# CUTTING DECKS: A carpet-like cut, every time

A great cut begins and ends with the cutting deck, which is why Grasshopper V Series mowers are equipped with extra-deep, 5.5-inch decks.\* Specially designed cutting chambers enhance airflow for better clipping distribution and a picture-perfect cut.

#### HANDLE CLIPPINGS YOUR WAY

V Series cutting decks easily convert from standard side discharge to optional Down Discharge™ mulching or PowerVac™ collection in minutes without tools.







### A CHOICE OF BLADES

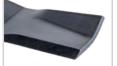
Match your blades to your conditions with our GrassMax $^{\text{\tiny{M}}}$  Blade System. ADI MARBAIN $^{\text{\tiny{B}}}$  blades are 1/4 inch thick and hold their edge longer, delivering a better cut and twice the life of aftermarket replacements.



>>> Look for the Grasshopper logo and part number on the grass side of the blade to ensure you are using OEM blades.







Medium Lift



Contour



High-Lift Notched



Extreme High-Lift Notched



 $\mathsf{Shredder}^{\scriptscriptstyle{\mathsf{TM}}}$ 



## **EASY HEIGHT ADJUSTMENT**

Raise and lower the deck for precision cutting heights between 1 and 5 inches in 1/4-inch increments with QuikAjust™ DropPin™ Height Adjustment. May also be used to lock the deck into transport position with the quick-set pivot latch.



## **DURABILITY**: Great mowers are built to last

Any mower should perform when it's brand new. But what about next year? Or the year after? With a Grasshopper, you'll never have to worry, because our V Series mowers are built with robotically welded high-grade steel, a unitized, tubular exoSkeletal™ frame and formed steel I-beam reinforcement designed to withstand years of rugged use. Your mower will keep its "like new" appearance, thanks to a fusion-bonded, powder-coat finish that is both chip- and rust-resistant.

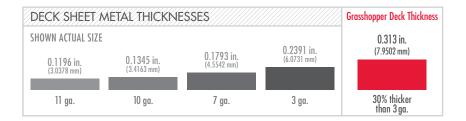
## HEAVY-DUTY CUTTING DECKS

Extra-deep, robotically welded decks are fabricated out of heavy-gauge formed steel and stronger than stamped steel decks. The 48-, 52- and 61-inch decks also feature a reinforced leading edge. Cutting deck chambers are 5.5-inches deep for optimal airflow for a superior quality of cut in a variety of conditions.



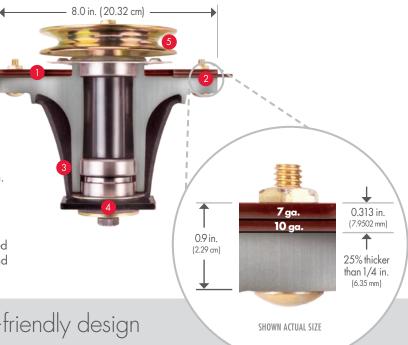
5.5 in.

Extra-Deep cutting decks



## THE INDUSTRY'S TOUGHEST SPINDLES

- Massive 8-inch spindle flanges anchored in a 6-bolt pattern spread the force of impact for greater strength in tough mowing applications.
- Double-layered, 10-gauge plus 7-gauge formed laminate spindle plane that is 0.313 inch thick\*\* that's 25% thicker than 0.25-inch (1/4-inch) steel and nearly 1 inch thick in stress zones.
- Sentry<sup>™</sup> spindle guards shield the spindle housing and seal lower bearings from fiber wrap and dirt ingestion.
- Non-greasable double bearings are designed for high rotational speeds and minimal maintenance.
- Split-steel pulleys are stronger than cast iron or stamped pulleys for exceptional durability to withstand wear and prolong belt life.



# MAINTENANCE: A service-friendly design

It's easy to keep your mower in peak operating condition. Low-maintenance components mean reduced costs and less work after work.

#### >> BEST-IN-CLASS OIL CHANGE INTERVALS

Enjoy minimal maintenance with our best-in-class CoolTemp HydroMax™ transmission fluid change intervals (300 hrs. for 100V Series, 500 hrs for 200V Series) – with no break-in period.

## >> ONLY TWO LUBRICATION POINTS

Never make excuses for neglecting maintenance again. Fewer lubrication points means you can make quick, easy work of regular maintenance.



# POWERVAC™ COLLECTION SYSTEMS: Perfect finish, every time

Get a clean, manicured finish every time you mow – even in high-moisture conditions – with a deckdriven PowerVac™ Collection System. Simply adjust your mowing speed to match conditions, and PowerVac<sup>™</sup> will pick up virtually any type of debris. A trash-ingesting steel impeller reduces and compacts debris, so you can mow longer without emptying the collector.



#### TWIN OR TRIPLE BAGS

Choose from twin or triple 4-cu.-ft. reinforced, UV-resistant, rip- and tear-resistant bags that remove easily to empty debris.



## HT MODELS

Models 8HT and 12HT feature hinged metal tops for exceptional durability and metal props for easy emptying.



### VERTICAL VAC SYSTEM

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



### AIRSTREAM™ VAC

Designed for budget-conscious consumers, our non-impeller AirStream<sup>™</sup> Vac for 41-inch decks provides narrow access and clean-sweep performance on manicured properties.

MODEL - CUTTING WIDTH	8F	8HT	12F	12HT				
Capacity								
8 cu. ft. (227 liters)	•	•						
12 cu. ft. (340 liters)			•	•				
Compatibility								
100V Series	•	•						
200V Series	•	•	•	•				
Collector Type								
Rear-mounted; two slide-out mesh bags	•	•						
Rear-mounted; three slide-out mesh bags			•	•				
Collector Top								
Hinged; fabric	•		•					
Hinged; metal		•		•				
Mount Kit								
Included with collector	•	•	•	•				
Quik-D-Tatch® Vac Drive								
Powered by a belt from the blade spindle. Mounts directly to the deck. Locked securely in place with thumbscrew. Included Medium Lift blades.	•	•	•	•				
Hose								
Semi-transparent flex hose for visibility and clog resistance.	•	•	•	•				
Width w/Vac Unit Attached								
41 in. deck		52.5 in. (1	133.4 cm)					
48 in. deck		60.5 in. (153.7 cm)						
52 in. deck		64.5 in. (	163.8 cm)					
61 in. deck		73.5 in. (	186.7 cm)					
Mounted Length of Power Unit, D	eck and	Collector	r					
Model 124V-41	99.0 in. (	251.5 cm)	n,	/a				
Models 124V-48, 125V-48, 125V-52, 126V-52	98.0 in. (	248.9 cm)	n/a					
Models 125V-61, 126V-61	101.0 in.	(256.5 cm)	n,	/a				
Model 225V-52		100.5 in. (	(255.3 cm)					
Model 225V-61		103.0 in. (	(261.6 cm)					
Models 226V-48, 226V-52		99.5 in. (252.7 cm)						
Model 226V-61		102.0 in. (	(259.1 cm)					
Weight* (Collector and mount kit	only)							
100V Series	200 lbs. (90.7 kg)	225 lbs. (102.0 kg)	n/a	n/a				
200V Series	265 lbs. (120.2 kg)	385 lbs. (174.6 kg						

<sup>\*\*</sup> Subtract 55 lbs. for AirStream™ Vac option (124V-41 only).

# V SERIES TRUE ZEROTURN™ MIDMOUNT™ MOWERS

# 100V SERIES





Glide smoothly through gates and into tight spaces with the Model 124V-41, which is perfectly suited for narrow access applications.

100V SERIES OPTIONS: Available in these cutting deck widths









- Quik-D-Tatch<sup>®</sup> PowerVac<sup>™</sup> Collection Systems
- 48- and 52-inch 4XRD Rear Discharge<sup>™</sup> decks
- Down Discharge<sup>™</sup> mulching packages
- Halogen or LED work lights plug-in ready
- Yellow beacon light
- Vinyl Sunshade Canopy

- Custom Cordura® weather cover
- Extension for DropPin<sup>™</sup> height adjustment foot pedal
- GrassMax<sup>™</sup> blade options (see page 5)
- Heavy-duty, grass-grooming striping kit



100V: Make quick work of mowing with speeds up to 8.0 mph and 4.44 acres per hour with a 61-inch cutting deck.\*

- 1) Count on reliable power to meet your mowing needs with a choice of commercial-grade V-Twin engines.
- 2 Relax in a deep-cushioned, scuff-resistant, CoolTemp Cordura®-covered high-back seat with padded lumbar support and steelsupport armrests.
- 3 Eliminate vibration for all-day comfort with an iso-mounted, shock-absorbing footrest.
- 4 Stay refreshed and hydrated, thanks to an adjustable cup holder that accommodates virtually any size container.
- 5 Low center of gravity with a single-fill fuel tank under the seat for better traction and stability.





Stay comfortably in control at faster mowing speeds thanks to the integrated suspension that is engineered into every Grasshopper mower.



200V SERIES OPTIONS: Available in these cutting deck widths









- Down Discharge™ mulching packages
- TrimAide<sup>™</sup> roller kit for 52- and 61-inch decks
- Halogen or LED work lights plug-in ready
- Wide seat conversion kit
- Extended levers for taller operators
- Yellow beacon light
- Sunshade Canopy vinyl or aluminum

- Foldable ROPS with adjustable seat belt
- DuraFlex<sup>™</sup> suspension forks
- Edge-EZE™ edger
- Tine-Rake<sup>™</sup> Dethatcher
- Custom Cordura® weather cover
- GrassMax<sup>™</sup> blade options (see page 5)
- Heavy-duty, grass-grooming striping kit



200V: Increase your productivity with speeds up to 9.0 mph and 5.00 acres per hour with a 61-inch cutting deck.\*

- 6 Remain comfortably in control of speed and direction with Hydra-Smooth™ dual swing-out steering levers.
- Enjoy a carpet-like cut with a heavy-duty 5.5-inch-deep cutting deck that offers superior airflow and lets you mulch, collect or side discharge with the same deck.
- 8 Five-bolt pattern on drive wheels for greater strength and durability, and greater load-bearing capacity to withstand curb shock.
- Fully-hydraulic pump-and-wheel-motor transmissions with CoolFan™ hydro cooling system.
- Large 13-inch front caster tires and tapered roller bearings for smooth performance.



# Air-Cooled 100V Series MidMount™ Specifications

MODEL - CUTTING WIDTH	41	48	52	126V- 61	48	52	61	MODEL - CUTTING WIDTH
ENGINE	41	40	32	O1	40	JE		Digital Hour Meter
Type/Cylinders								(Standard)
Commercial Turf/V-Twin	•	•	•	•				TRANSMISSION & STEERIN
Kohler Confidant/V-Twin					•	•	•	Туре
Displacement								Design-matched hydrostatic system with in-line co
44.2 cu. in. (724 cc)	•	•						fans. Fully hydraulic, integrated Parker HT Series transmission with variable displacement piston-type
45.6 cu. in. (747 cc)					•	•	•	and high-torque wheel motors for each drive whe
49.4 cu. in. (810 cc)			•	•				Filtration/Hydro Fluid
Lubrication System								Internal field-serviceable filter / No break-in oil
Pressure Lube, Filter	•	•	•	•	•	•	•	required; CoolTemp Hydro-Max™ fluid.
Crankshaft Vertical								Speed
Cooling System	•	•	•	•	•	•		0 — 7.5 mph (0 — 12.1 kph) forward 0 — 5.5 mph (0 — 8.9 kph) reverse
Air								0 – 8.0 mph (0 – 12.9 kph) forward
Fuel / Capacity								0 – 6.0 mph (0 – 9.7 kph) reverse
Gasoline - unleaded / 3.0 U.S. Gal (11.36 L)	•							Turning Radius
Gasoline - unleaded / 6.5 U.S. Gal (24.60 L)	+ -	•	•	•	•	•	•	True zero degree, turns within own length with co
Air Cleaner								rotating, independently powered drive wheels.
Integrated, cyclonic air cleaner								Steering
with 5-step debris management system	•	•	•	•				One- or two-hand operation with adjustable Hydra-Smooth™ dual levers that automatically re
Heavy-duty cyclonic air filter with QuadClean™								to neutral from either forward or reverse position
multi-stage air filtration					_	•	_	Brakes
Muffler								Dynamic braking through hydrostatic transmissio
Ultra-quiet, single, industrial type	•	•	•	•	•	•	•	Parking Brake
MOWING DECKS								Compression
Construction (Robotic-welded steel)								TIRE SIZES
Double-layered 10-gauge plus 10-gauge formed-steel spindle								Drive Wheels - Standard
plane 0.269 in. (6.83 mm) thick with 7-gauge skirts.	•	•	•	•	•	•		20x10x8 turf
Anvil-edge design with 0.5 in. (12.7 mm) reinforcement		•	•	•	•	•	•	20x10x10 turf
on front edge of deck								20x12x10 turf
Blades (ADI MARBAIN®, 1/4-in.)								Front Casters
(2) 21 in. (53.5 cm)	•							13x5x6
(2) 18 in. (45.7 cm), (1) 15 in. (38.1 cm)		•			•			13x6.5x6 rib tread, pneumatic with
(3) 18 in. (45.7 cm) (3) 21 in. (53.5 cm)	-		•	•		•		double-sealed bearings
Spindle Assemblies				•				DIMENSIONS (Mower & D
Sentry <sup>™</sup> Spindle System, 2.5 cm (approx. 1 in.) O.D.								Mulch Width*/Length
shaft. Spindle head designed to eliminate fiber wrap.	•	•	•	•	•	•	•	42.5 in.* (108.0 cm)/76.0 in. (193.0 cm)
Double bearings, non-greasable.								49.5 in.* (125.7 cm)/75.0 in. (190.5 cm)
Spindle Housing								53.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 62.5 in.* (158.8 cm)/78.0 in. (198.1 cm)
8-in. (20.3 cm)-diameter machined aluminum housing		•			•		•	Left Side Trim
with 6-bolt pattern.								1.0 in. (2.5 cm)
Spindle Cones								3.0 in. (7.6 cm)
Spindle cones shield housing and lower bearings from		•	•	•	•	•	•	6.0 in. (15.2 cm)
fiber wrap and dirt ingestion.								7.5 in. (19.1 cm)
Height Adjustment Foot-controlled height adjustment pedal with pin								Height (Seat back)
• • • • •	•	•	•	•	•	•		46.0 in. (116.9 cm)
Cutting Height Range 1.0 – 5.0 in. (2.5 – 12.7 cm)								47.0 in. (119.4 cm)
Blade Drive								Height (Seat cushion)
Belt drive with single Kevlar V-belt & idler arm tensioning								28.0 in. (71.1 cm)
STARTER & ELECTRICAL SYSTEM								29.0 in. (73.7 cm)
								Height (ROPS)
Maintenance-Free Battery/Starter 12 Volt/solenoid shift	•							57.5 in. (146.1 cm)
Ignition	•	•	•	•	•	•		59.0 in. (149.9 cm)
Breakerless								<b>Drive Tire Track Width (outside)</b>
Interlock System								41.5 in. (105.4 cm)
Prevents engine start when PTO clutch is engaged or								44.5 in. (113.0 cm)
steering levers are in drive position. Allows operator								49.5 in. (125.7 cm)
dismount without engine shutdown only when PTO is	•	•	•	•	•	•	•	WEIGHT
disengaged and steering levers are locked in neutral.								Uncrated (Mower & Deck)
<b>ULTIMATE OPERATOR STATION</b> "								700 lbs. (317.5 kg)
USR™ Seat								810 lbs. (367.4 kg)
Ultimate Suspension Ride™	•	•	•	•	•	•	•	830 lbs. (376.5 kg)
Suspension								880 lbs. (399.2 kg)
Roomy, iso-mounted footrest with Shock Impact								Mulching Package
Reduction System™ (SIRS™).				_	_	_		17 lbs. (7.7 kg)
Console-Mounted Instruments								25 lbs. (11.3 kg)
Digital hour meter, parking brake indicator light, ignition								29 lbs. (13.2 kg)
switch, choke and push/pull PTO switch.								36 lbs. (16.3 kg)

AODEL – CUTTING WIDTH		124V-					
Digital Hour Meter	41	48	52	61	48	52	61
Standard)	•	•	•	•	•	•	•
RANSMISSION & STEERING							
'ype esign-matched hydrostatic system with in-line cooling ans. Fully hydraulic, integrated Parker HT Series							
ansmission with variable displacement piston-type pumps nd high-torque wheel motors for each drive wheel. iltration/Hydro Fluid							
nternal field-serviceable filter / No break-in oil change equired; CoolTemp Hydro-Max™ fluid.	•	•	•	•	•	•	•
- 7.5 mph (0 – 12.1 kph) forward	•						
- 5.5 mph (0 - 8.9 kph) reverse - 8.0 mph (0 - 12.9 kph) forward		•	•	•	•	•	•
– 6.0 mph (0 – 9.7 kph) reverse Furning Radius							
rue zero degree, turns within own length with counter- stating, independently powered drive wheels.	•	•	•	•	•	•	•
ne- or two-hand operation with adjustable ydra-Smooth™ dual levers that automatically return neutral from either forward or reverse position.	•	•	•	•	•	•	•
Brakes ynamic braking through hydrostatic transmission	•	•	•	•	•	•	•
Parking Brake ompression	•	•	•	•	•	•	•
TRE SIZES							
Prive Wheels – Standard							
0x10x8 turf 0x10x10 turf	•						
0x10x10 turf		_	_	•		_	•
ront Casters							
3x5x6	•						
3x6.5x6 rib tread, pneumatic with							•
ouble-sealed bearings		•	•	•	•	•	-
DIMENSIONS (Mower & Deck)							
DIMENSIONS (Mower & Deck) Mulch Width*/Length							
DIMENSIONS (Mower & Deck)  Aulch Width*/Length  2.5 in.* (108.0 cm)/76.0 in. (193.0 cm)	•						
OIMENSIONS (Mower & Deck)  Aulch Width*/Length  2.5 in.* (108.0 cm)/76.0 in. (193.0 cm)  9.5 in.* (125.7 cm)/75.0 in. (190.5 cm)	•	•			•		
·	•	•	•	•	•	•	•
DIMENSIONS (Mower & Deck)  Aulch Width*/Length  2.5 in.* (108.0 cm)/76.0 in. (193.0 cm)  9.5 in.* (125.7 cm)/75.0 in. (190.5 cm)  3.5 in.* (135.9 cm)/75.0 in. (190.5 cm)  2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eft Side Trim	•	•	•	•	•	•	•
DIMENSIONS (Mower & Deck)  Aulch Width*/Length  2.5 in.* (108.0 cm)/76.0 in. (193.0 cm)  9.5 in.* (125.7 cm)/75.0 in. (190.5 cm)  3.5 in.* (135.9 cm)/75.0 in. (190.5 cm)  2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm)	•	•	•	•	•	•	•
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm) eft Side Trim 0	•	•	•	•	•	•	•
DIMENSIONS (Mower & Deck)  Aulch Width*/Length  2.5 in.* (108.0 cm)/76.0 in. (193.0 cm)  9.5 in.* (125.7 cm)/75.0 in. (190.5 cm)  3.5 in.* (135.9 cm)/75.0 in. (190.5 cm)  2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm)	•	•	•	•	•	•	•
DIMENSIONS (Mower & Deck)  Aulch Width*/Length  2.5 in.* (108.0 cm)/76.0 in. (193.0 cm)  9.5 in.* (125.7 cm)/75.0 in. (190.5 cm)  3.5 in.* (135.9 cm)/75.0 in. (190.5 cm)  2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm)  .0 in. (7.6 cm)  .0 in. (15.2 cm)	•	•	•	•	•	•	•
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eft Side Trim 0.0 in. (2.5 cm) 0.0 in. (7.6 cm) 0.1 in. (15.2 cm) 0.5 in. (191.1 cm)  deight (Seat back) 6.0 in. (116.9 cm)	•	•	•	•	•	•	•
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm) .0 in. (7.6 cm) .0 in. (15.2 cm) .5 in. (191.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)	•	•	•	•	•	•	•
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eft Side Trim 0.0 in. (2.5 cm) 0.0 in. (7.6 cm) 0.1 in. (15.2 cm) 0.5 in. (191.1 cm)  deight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  deight (Seat cushion)	•	•	•	•	•	•	•
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm) .0 in. (7.6 cm) .0 in. (15.2 cm) .5 in. (191.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)	•	•	•	•	•	•	•
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm) .0 in. (7.6 cm) .0 in. (15.2 cm) .5 in. (191.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  teight (Seat cushion) 8.0 in. (71.1 cm)	•	•	•	•	•	•	•
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm) .0 in. (7.6 cm) .0 in. (15.2 cm) .5 in. (191.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  teight (Seat cushion) 8.0 in. (71.1 cm) 9.0 in. (73.7 cm)  teight (ROPS) 7.5 in. (146.1 cm)	•	•	•	•	•	•	
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm) .0 in. (7.6 cm) .0 in. (15.2 cm) .5 in. (191.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  teight (Seat cushion) 8.0 in. (71.1 cm) 9.0 in. (73.7 cm)  teight (ROPS) 7.5 in. (146.1 cm) 9.0 in. (149.9 cm)		•	•	•	•	•	
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim 0 in. (2.5 cm) 0 in. (7.6 cm) 0.0 in. (15.2 cm) 0.5 in. (191.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  teight (Seat cushion) 8.0 in. (71.1 cm) 9.0 in. (73.7 cm)  teight (ROPS) 7.5 in. (146.1 cm) 9.0 in. (149.9 cm)		• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	•	•	•	•
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm) .0 in. (7.6 cm) .0 in. (15.2 cm) .5 in. (19.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  teight (Seat cushion) 8.0 in. (71.1 cm) 9.0 in. (73.7 cm)  teight (ROPS) 7.5 in. (146.1 cm) 9.0 in. (149.9 cm) Drive Tire Track Width (outside edgens)		• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	•	•	•	•
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm) .0 in. (7.6 cm) .0 in. (15.2 cm) .5 in. (191.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  teight (Seat cushion) 8.0 in. (71.1 cm) 9.0 in. (73.7 cm)  teight (ROPS)		• • • • • • • • • • • • • • • • • • •	• • • e edg	•	•	•	•
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm) .0 in. (7.6 cm) .0 in. (15.2 cm) .5 in. (19.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  teight (Seat cushion) 8.0 in. (71.1 cm) 9.0 in. (73.7 cm)  teight (ROPS) 7.5 in. (146.1 cm) 9.0 in. (149.9 cm) Drive Tire Track Width (outside edgents in. (105.4 cm) 4.5 in. (1105.4 cm)		• • • • • • • • • • • • • • • • • • •	• • • e edg	•	•	•	
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim 0.0 in. (2.5 cm) 0.0 in. (7.6 cm) 0.0 in. (15.2 cm) 0.5 in. (191.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  teight (Seat cushion) 8.0 in. (71.1 cm) 9.0 in. (73.7 cm)  teight (ROPS) 7.5 in. (146.1 cm) 9.0 in. (149.9 cm)  Drive Tire Track Width (outside edgents in. (113.0 cm) 9.5 in. (113.0 cm) 9.5 in. (125.7 cm)  WEIGHT  Uncrated (Mower & Deck)		• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	•			
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim 0.0 in. (2.5 cm) 0.0 in. (7.6 cm) 0.0 in. (15.2 cm) 0.5 in. (191.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  teight (Seat cushion) 8.0 in. (71.1 cm) 9.0 in. (73.7 cm)  teight (ROPS) 7.5 in. (146.1 cm) 9.0 in. (149.9 cm)  Drive Tire Track Width (outside edgents in. (113.0 cm) 9.5 in. (113.0 cm) 9.5 in. (125.7 cm)  WEIGHT  Uncrated (Mower & Deck) 00 lbs. (317.5 kg)		• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	•			
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim 0 in. (2.5 cm) 0 in. (7.6 cm) 0.0 in. (15.2 cm) 0.5 in. (191.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  teight (Seat cushion) 8.0 in. (71.1 cm) 9.0 in. (73.7 cm)  teight (ROPS) 7.5 in. (146.1 cm) 9.0 in. (149.9 cm)  Drive Tire Track Width (outside edgents in. (113.0 cm) 9.5 in. (113.0 cm) 9.5 in. (125.7 cm)  WEIGHT  Uncrated (Mower & Deck) 00 lbs. (317.5 kg) 10 lbs. (367.4 kg)		• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	•	•		
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm) .0 in. (7.6 cm) .0 in. (15.2 cm) .5 in. (19.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  teight (Seat cushion) 8.0 in. (71.1 cm) 9.0 in. (73.7 cm)  teight (ROPS) 7.5 in. (146.1 cm) 9.0 in. (149.9 cm)  Drive Tire Track Width (outside edgents in. (113.0 cm) 9.5 in. (113.0 cm) 9.5 in. (125.7 cm)  WEIGHT  Uncrated (Mower & Deck) 00 lbs. (317.5 kg) 10 lbs. (367.4 kg) 30 lbs. (376.5 kg)		• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	•			
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim 0.0 in. (2.5 cm) 0.0 in. (7.6 cm) 0.0 in. (15.2 cm) 0.5 in. (191.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  teight (Seat cushion) 8.0 in. (71.1 cm) 9.0 in. (73.7 cm)  teight (ROPS) 7.5 in. (146.1 cm) 9.0 in. (149.9 cm)  Drive Tire Track Width (outside edgents in. (113.0 cm) 9.5 in. (113.0 cm) 9.5 in. (125.7 cm)  WEIGHT  Uncrated (Mower & Deck) 00 lbs. (317.5 kg)		• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	•			
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm) .0 in. (7.6 cm) .0 in. (15.2 cm) .5 in. (19.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  teight (Seat cushion) 8.0 in. (71.1 cm) 9.0 in. (73.7 cm)  teight (ROPS) 7.5 in. (146.1 cm) 9.0 in. (149.9 cm)  Drive Tire Track Width (outside edgents) 1.5 in. (113.0 cm) 9.5 in. (125.7 cm)  WEIGHT  Uncrated (Mower & Deck) 00 lbs. (317.5 kg) 10 lbs. (367.4 kg) 30 lbs. (376.5 kg) 80 lbs. (399.2 kg)		• • • • • • • • • • • • • • • • • • •	• • e edg	•			
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (135.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm) .0 in. (7.6 cm) .0 in. (15.2 cm) .5 in. (19.1 cm)  deight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  deight (Seat cushion) 8.0 in. (71.1 cm) 9.0 in. (73.7 cm)  deight (ROPS) 7.5 in. (146.1 cm) 9.0 in. (149.9 cm)  Drive Tire Track Width (outside edgents) 1.5 in. (105.4 cm) 4.5 in. (113.0 cm) 9.5 in. (125.7 cm)  WEIGHT  Uncrated (Mower & Deck) 00 lbs. (317.5 kg) 10 lbs. (367.4 kg) 30 lbs. (376.5 kg) 80 lbs. (399.2 kg)  Mulching Package 7 lbs. (7.7 kg) 5 lbs. (11.3 kg)	ge to c	• • • • • • • • • • • • • • • • • • •	• • • e edg	•			
DIMENSIONS (Mower & Deck) Aulch Width*/Length 2.5 in.* (108.0 cm)/76.0 in. (193.0 cm) 9.5 in.* (125.7 cm)/75.0 in. (190.5 cm) 3.5 in.* (135.9 cm)/75.0 in. (190.5 cm) 2.5 in.* (158.8 cm)/78.0 in. (198.1 cm)  eff Side Trim  .0 in. (2.5 cm) .0 in. (7.6 cm) .0 in. (15.2 cm) .5 in. (19.1 cm)  teight (Seat back) 6.0 in. (116.9 cm) 7.0 in. (119.4 cm)  teight (Seat cushion) 8.0 in. (71.1 cm) 9.0 in. (73.7 cm)  teight (ROPS) 7.5 in. (146.1 cm) 9.0 in. (149.9 cm)  Drive Tire Track Width (outside edgents) 1.5 in. (113.0 cm) 9.5 in. (125.7 cm)  WEIGHT  Uncrated (Mower & Deck) 00 lbs. (317.5 kg) 10 lbs. (367.4 kg) 30 lbs. (376.5 kg) 80 lbs. (399.2 kg)  Mulching Package 7 lbs. (7.7 kg)	ge to c	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •	•			

# Air-Cooled 200V Series MidMount™ Specifications

MODEL - CUTTING WIDTH	225V- 52	225V- 61	226V- 48	226V- 52	226V- 61	MODEL - CUTTING WIDTH	225V- 52	225V- 61	226V- 48	226V- 52	226V-
ENGINE						Console-Mounted Instruments					
Type/Cylinders						Digital hour meter, parking brake indicator light, ignition					
Kohler Confidant/V-Twin	•	•				switch, choke and push/pull PTO switch.	_				
Commercial Turf/V-Twin			•	•	•	Digital Hour Meter					
Displacement						(Standard)	•	•	•	•	•
45.6 cu. in. (747 cc)	•	•				TRANSMISSION & STEERING					
49.4 cu. in. (810 cc)			•	•	•	Туре					
Lubrication System						Design-matched hydrostatic transmission system with					
Pressure Lube, Filter	•	•	•	•	•	in-line cooling fans, hydro fluid reservoir, Parker variable	•	•	•	•	•
Crankshaft						displacement piston-type pumps and high-torque wheel motors for each drive wheel.					
Vertical	•	•	•	•	•	Filtration/Hydro Fluid					
Cooling System						7 micron absolute / CoolTemp Hydro-Max™ fluid					
Air	•	•	•	•	•	withstands high and low temperature extremes for					
Fuel / Capacity						extended service intervals. No break-in oil change	•	•	•	•	•
Gasoline - unleaded / 12 U.S. Gal (45.4 L)	•	•	•	•	•	required; CoolTemp Hydro-Max™ fluid.					
Air Cleaner						Speed					
Heavy-duty cyclonic air filter with QuadClean™	•	•				0 — 9.0 mph (0 — 14.5 kph) forward					
multi-stage air filtration						0 — 6.0 mph (0 — 9.7 kph) reverse	_	_	_	_	_
Integrated, cyclonic air cleaner with 5-step debris management system			•	•	•	Turning Radius					
Muffler						True zero degree, turns within own length with counter-	•	•	•	•	•
Ultra-quiet, single, industrial type						rotating, independently powered drive wheels.					
* * * * * * * * * * * * * * * * * * * *						Steering					
MOWING DECKS						One- or two-hand operation with adjustable Hydra-					
Construction (Robotic-welded steel)						Smooth™ dual levers that automatically return to neutral from either forward or reverse position.	•	•	•	•	•
Double-layered 10-gauge plus 7-gauge formed steel laminate spindle plane 0.313 in. (7.95 mm) thick — more than 25%						Brakes					
thicker than 0.25 in. (6.35 mm) — with 7-gauge skirts for	•	•	•	•	•	Dynamic braking through hydrostatic transmission					
geometric strength.						Parking Brake	•		•	•	
Spindle plane is 0.9 in. (22.86 mm) thick in stress zones.						Disc parking brakes, one for each drive wheel.					
Anvil-edge design with 0.5 in. (12.7 mm) reinforcement	•	•	•	•	•	TIRE SIZES					
on front edge of deck.											
Blades (ADI MARBAIN®, 1/4-in.)						Drive Wheels - Standard			_		
(2) 18 in. (45.7 cm), (1) 15 in. (38.1 cm)			•			23x9.50x12, 4-ply rated	_		•		
(2) 18 in. (45.7 cm)	•			•		23x10.50x12 turf type, 4-ply rated	•	•		•	•
(3) 21 in. (53.3 cm)		•			•	Front Casters					
Spindle Assemblies						13x6.5x6 rib tread, pneumatic with double-sealed bearings	•	•	•	•	•
Sentry™ Spindle System, 2.5 cm (approx. 1 in.) O.D. shaft. Spindle head designed to eliminate fiber wrap.	•					DIMENSIONS (Mower & Deck)					
Double bearings, non-greasable.	•	_	•	_	•						
Spindle Housing						Mulch Width*/Length					
8-in. (20.3 cm)-diameter machined aluminum housing						49.5 in.* (125.7 cm)/76.5 in. (194.3 cm)			•	-	
with 6-bolt pattern.	•	•	•	•	•	53.5 in.* (135.8 cm)/76.5 in. (194.3 cm) 53.5 in.* (135.8 cm)/77.5 in. (196.8 cm)	•			•	
Spindle Cones							•				
Spindle cones shield housing and lower bearings from						62.5 in.* (158.8 cm)/79.0 in. (200.7 cm) 62.5 in.* (158.8 cm)/80.0 in. (203.2 cm)					•
fiber wrap and dirt ingestion.	_	•	_	_	_	Height (Seat back)		•			
Height Adjustment						51.0 in. (129.5 cm)					
Foot-controlled height adjustment pedal with pin	•	•	•	•	•	Height (Seat cushion)	•			•	
Cutting Height Range						33.0 in. (83.8 cm)					
1.0 – 5.0 in. (2.5 – 12.7 cm)	•	•	•	•	•	Height (ROPS)					
Blade Drive						69.0 in. (175.3 cm)					
Belt drive with single Kevlar V-belt & idler arm tensioning	•	•	•	•	•	Drive Tire Track Width (outside edge	re to ou	tside ed	lae)		
STARTER & ELECTRICAL SYSTEM						47.5 in. (120.7 cm)	Je 10 00	iside ed	ige)		
Maintenance-Free Battery/Starter						51.0 in. (129.5 cm)	•		_		
12 Volt/solenoid shift	•	•	•	•	•	WEIGHT		حتريا			
Ignition											
Breakerless	•	•	•	•	•	Uncrated (Mower & Deck)					
Interlock System						950 lbs. (430.9 kg)			_		
Prevents engine start when PTO clutch is engaged or						980 lbs. (444.5 kg)	•			•	
steering levers are in drive position. Allows operator	•	•	•	•	•	990 lbs. (449.1 kg)	_				
dismount without engine shutdown only when PTO is disengaged and steering levers are locked in neutral.						1050 lbs. (476.3 kg) 1060 lbs. (480.8 kg)					-
ULTIMATE OPERATOR STATION™						Mulching Package					
						25 lbs. (11.5 kg)					
USR™ Seat	•					25 lbs. (11.5 kg) 29 lbs. (13.2 kg)	•		-		
Ultimate Suspension Ride™	•	•	•	•	•	29 lbs. (13.2 kg) 36 lbs. (16.3 kg)	_			_	
Suspension						•		•			_
Roomy, iso-mounted footrest with Shock Impact						* Add 1.5 in. (3.8 cm) to width for side discharge					

All specifications and information contained herein are subject to change without notice. Access-Eze, AirStream, CoolFan, CoolFan, CoolFen, Duraflex, Edge-EZE, exoSkeletal, GrassMax, Hydra-Smooth, MidMount, QuikAjust, PowerVac, Sentry, Shock Impact Reduction System, SIRS, TrimAide, True ZeroTurn, Ultimate Operator Station, Ultimate Suspension Ride, USR and View-Eze are trademarks and Grasshopper, the Grasshopper logo, DuraMax, First to Finish ... Built to Last, It's So Much Mower and Quik-D-Tatch are registered trademarks of The Grasshopper Company. All other products are trademarks or registered trademarks of their respective holders.





## A MOWER YOU'LL LOVE TO USE.

Hands down, the most important component of any mower is the human in the operator's seat. That's why Grasshopper has continued to innovate in a way that complements the operator's mowing experience. That means delivering the reliable service and quality cut you want, but also minimizing the stress and labor that can make mowing such a chore. Ultimately, Grasshopper V Series True ZeroTurn™ MidMount™ mowers are the result of that effort. They're productive, efficient, powerful, comfortable and downright fun to operate, turning mowing from a job you dread into a joy you can't wait to experience again and again.

## EXPERIENCE THE DIFFERENCE FOR YOURSELF.

VISIT YOUR GRASSHOPPER DEALER TODAY AND ASK FOR A DEMONSTRATION.





The Grasshopper Company • 105 Old U.S. Highway 81 P.O. Box 637 • Moundridge, KS • 67107 U.S.A.

T: 620-345-8621 · F: 620-345-2301









grasshoppermower.com

Litho in U.S.A. Form 0216-170538 © 2016 The Grasshopper Company