

# 300G SERIES AIR-COOLED MIDMOUNT™

All-Pro Performance.  
All-Day Ride.



Model 337G5

LIMITED WARRANTY†

**3 YEAR**

— 64 - 1000 HOURS  
65 - 1250 HOURS —

COMMERCIAL

LIMITED WARRANTY†

**4 YEAR**

— 800 HRS —

RESIDENTIAL

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

## DURABILITY & LONGEVITY

Choose from three V-twin vertical-shaft engines. The 328G4 EFI with an 810cc Vanguard engine, the Model 334.5G4KW with an 820cc Kawasaki engine with Electronic Fuel Injection (EFI) and Electronic Throttle Control (ETC), or the Model 337G5 with a 993cc Vanguard engine also equipped with EFI and ETC.

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

## MANICURED CUT

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

## COMFORT & ERGONOMICS

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

Models 334.5G4KW and 337G5 model features a Premier Suspension (Gramer) Seat covered with exclusive CoolTemp Cordura®. This seat offers the ultimate in customized operator fit. It adjusts to the individual operator's weight and slides fore and aft. The backrest tilts and includes adjustable lumbar support. Adjustable, foldable, padded armrests complete the comfort features of this seat.

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

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

**328G4**

EFI

52

61

810cc, V-Twin Vanguard,  
Electronic Fuel Injection  
gasoline engine

**334.5G4KW**

EFI/ETC

52

61

822cc, V-Twin, Kawasaki FX  
Electronic Fuel Injection  
gasoline engine

**337G5**

EFI/ETC

61

72

993cc, V-Twin Vanguard,  
Electronic Fuel Injection  
gasoline engine

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

For more details visit:  
[grasshoppermower.com/acres](http://grasshoppermower.com/acres)



■ DuraMax® deck

## OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems
- » Down Discharge™ mulching packages
- » Speed-Trimming™ heavy-duty anti-scalp roller for 61" and 72" decks
- » TrimAide™ anti-scalp roller for 52" deck
- » DuraFlex™ suspension forks
- » LED work lights (Standard G5 models)
- » Extended steering levers
- » Big Boy wide-seat conversion kit
- » Premier Suspension Seat (328G4)
- » Premium Comfort Seat (334.5G4KW & 337G5)
- » Footrest Riser
- » Foldable ROPS with seat belt
- » Bar tread, low-pressure tires
- » Michelin® X® Tweel® Airless Turf Tire (24 x 12-12)
- » Michelin® X® Tweel® Airless Front Tires (13 x 6.5-6)
- » Flat-proof front tires
- » Edge-EZE™ edger
- » Shielded sprayer
- » Sunshade Canopy (for ROPS)
- » Yellow beacon light
- » Filter Minder
- » Side discharge control kit
- » Air Dam Kit
- » GrassMax™ blade options
- » String Trimmer Mount Kit

# AIR-COOLED 300G SERIES - SPECIFICATIONS

● Standard ○ Option

← VANGUARD →				← KAWASAKI →	
328G4	328G4	337G5	337G5	334.5G4	334.5G4
52	61	61	72	52	61

← VANGUARD →				← KAWASAKI →	
328G4	328G4	337G5	337G5	334.5G4	334.5G4
52	61	61	72	52	61

## MODEL - CUTTING WIDTH

### ENGINE

#### Type/Displacement/Cylinders

Vanguard EFI/49.4 cu. in. (810cc)/V-twin	●	●				
Vanguard EFI, Electronic Fuel Injection (EFI) with Electronic Throttle Control (ETC)/60.6 cu. in. (993cc)/V-twin			●	●		
Kawasaki FX, Electronic Fuel Injection (EFI) with Electronic Throttle Control (ETC)/50.2 cu. in. (822cc)/V-twin					●	●

#### Lubrication System

Pressure Lube, Filter

#### Crankshaft / Cooling System

Vertical / Air

#### Fuel / Capacity

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

#### Air Cleaner

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

#### Muffler

Ultra-quiet, single, industrial type

### MOWING DECKS

#### Construction (Robotic-welded steel)

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

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

#### Blades (MARBAIN®, 1/4-in.)

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

#### Spindle Assemblies

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

#### Spindle Housing

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

#### Spindle Cones

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

#### QuikAdjust™ DropPin™ Height Adjustment

Foot-controlled height adjustment pedal with pin

#### Cutting Height Range

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

#### Blade Drive

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

### STARTER & ELECTRICAL SYSTEM

#### Maintenance-Free Battery/Charging Capacity/Starter

12 Volt/20 amp/solenoid shift	●	●	●	●		
12 Volt/30 amp/solenoid shift					●	●

#### Ignition

Breakerless

#### Interlock System

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

### ULTIMATE OPERATOR STATION™

#### Operator Seat

Premium Comfort Seat; adjustable fore and aft	●	●	○	○	○	○
Premier Suspension (Grammer) Seat - slides fore and aft and adjusts to operator's size and weight	○	○	●	●	●	●

#### Operator Protection

Rollover Protection Structure (ROPS) with seat belt

#### Suspension

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

#### Console-Mounted Instruments

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

## MODEL - CUTTING WIDTH

### Work Lights (Pre-wired)

LED	○	○	●	●	○	○
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### TRANSMISSION & STEERING

#### Type

Heavy-duty Hydro-Gear ZT-4400 hydrostatic transmissions with cooling fans; integrated transaxles with 12cc piston pumps and gear reduction, internal disc brakes, and 1-3/8 inch axles	●	●			●	●
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Heavy-duty Hydro-Gear ZT-5400 hydrostatic transmissions with cooling fans; integrated transaxles with 16cc piston pumps and gear reduction, internal disc brakes, and 1-3/8 inch axles			●	●		
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#### Filtration/Hydro Fluid

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

#### Speed

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

#### Turning Radius

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

#### Steering

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

#### Brakes

Dynamic braking through hydrostatic transmission

#### Parking Brake

Internal disc brake in transmission

### TIRE SIZES

#### Drive Wheels - Standard (5-bolt pattern)

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

#### Front Casters

13 x 6.5-6; rib tread, pneumatic with double-sealed bearings to protect from grass wrap						
13 x 6.5-6; Airless Tweel Caster Wheel	○	○	○	○	○	

### DIMENSIONS (Mower & Deck)

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

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

#### Height (Seat back)

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

#### Height (Seat cushion)

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

#### Height (ROPS)

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

#### Drive Tire Track Width (outside edge to outside edge)

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

### WEIGHT\*

Uncrated: (Mower & Deck) 1140 lbs. (517.1 kg)	●					
Uncrated: (Mower & Deck) 1190 lbs. (539.8 kg)		●				
Uncrated: (Mower & Deck) 1260 lbs. (571.2 kg)			●			
Uncrated: (Mower & Deck) 1340 lbs. (607.8 kg)				●		
Uncrated: (Mower & Deck) 1190 lbs. (539.8 kg)					●	
Uncrated: (Mower & Deck) 1240 lbs. (562.5 kg)						●

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