

300G SERIES AIR-COOLED MIDMOUNT™

Powerful. Fuel Efficient.
Economical.



32864

EFI

61

810cc, V-Twin B&S Vanguard,
Delphi®-based closed-loop,
Electronic Fuel Injection
petrol engine

The 300G Series models are equipped with Vanguard EFI engines, with closed-loop electronic fuel injection. EFI technology provides a wide range of benefits including better fuel economy, reliable hot and cold weather starts, reduced engine exhaust emissions and fewer fuel-related service issues.

Hydro-Gear transmissions feature self-contained, heavy-duty commercial transaxles that provide powerful, Grasshopper-smooth response, while integrated cooling fans and 1 3/8-inch (3.5-cm) axles extend service life. Enjoy best-in-class transmission fluid change intervals, reducing costs and maintenance.

The 5.5-inch (14-cm) deep DuraMax® deck, with anvil-edge 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.

The Premium Comfort seat provides 2 inches (5-cm) fore and aft adjustment and is covered with breathable, CoolTemp Cordura® fabric that dissipates heat and won't 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.

QuikAjust Tilt™ dual steering levers provide 9 inches (23-cm) of "no tools" adjustment for maximum comfort and fit while maintaining natural arm and wrist positions. The hydraulically dampened levers deliver a smooth, responsive ride and return to neutral when released from both forward and reverse.

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

The 13.0 gal/49.2 L single-fill fuel tank location 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 service shield.

Mowing speeds up to 16.9 KPH and
2.36 hectares/hr. based on 61"
(155-cm) cutting width*
For more details visit:
grasshoppermower.com/hectares



OPTIONS

- » Quik-D-Tatch® PowerVac™ Collection Systems
- » Down Discharge™ mulching packages
- » Speed-Trimming™ heavy-duty roller (61" or 155-cm)
- » DuraFlex™ suspension forks
- » LED work lights
- » Extended steering levers
- » Big Boy wide-seat conversion kit
- » Premier Suspension Seat
- » 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

AIR-COOLED 300G SERIES - SPECIFICATIONS

MODEL - CUTTING WIDTH: 328G4-61/155-CM

ENGINE

Type/Displacement/Cylinders

B&S Vanguard EFI/49.4 cu. in. (810cc)/V-twin

Lubrication System

Pressure Lube, Filter

Crankshaft / Cooling System

Vertical / Air

Fuel / Capacity

Petrol - 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 for geometric strength.

Spindle plane is 0.9 in. (22.86 mm) thick in stress zones. Anvil-edge design with 0.5 in. (12.7 mm) reinforcement on front edge of deck.

Blades (MARBAIN®, 1/4-in.)

(3) 21 in. (53.3 cm)

Spindle Assemblies

Sentry™ Spindle System, 2.5 cm (approx. 1 in.) 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.

QuikAjust™ DropPin™ Height Adjustment

Foot-controlled height adjustment pedal with pin

Cutting Height Range

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

Blade Drive

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

STARTER & ELECTRICAL SYSTEM

Maintenance-Free Battery/Charging Capacity/Starter

12 Volt/20 amp/solenoid shift

Ignition

Breakerless

Interlock System

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

ULTIMATE OPERATOR STATION™

Operator Seat

Premium Comfort Seat with sliding function

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

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 lights, ignition and push/pull PTO switches.

Work Lights (Pre-wired)

LED (Optional)

MODEL - CUTTING WIDTH: 328G4-61/155-CM

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.

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 – 6.0 mph (0 – 9.7 kph) reverse

Turning Radius

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

Steering

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

Brakes

Dynamic braking through hydrostatic transmission

Parking Brake

Internal disc brake in transmission.

TIRE SIZES

Drive Wheels – Standard (5-bolt pattern)

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

24 x 12-12 Airless Turf Tweel Drive Wheel (Optional)

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 (Optional)

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.)

62.5 in. (158.8 cm)/85.0 in. (215.9 cm)

Height (Seat back)

49.5 in. (125.7 cm)

Height (Seat cushion)

33.0 in. (83.8 cm)

Height (ROPS)

70.0 in. (177.8 cm)

Drive Tire Track Width (outside edge to outside edge)

53.0 in. (134.6 cm)

WEIGHT

Uncrated*: (Mower & Deck) 1190 lbs. (539.8 kg)

*DuraMax® deck mulching package kit weights with high-low mulching blades:
61-in. – 36 lbs. (16.3 kg)

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