STAND-ON SO26 SERIES AIR-COOLED

Take your business to the next level.







The SO26 OutStander™ Stand-On mower is designed for operator proficiency and all-day ergonomic comfort. True ZeroTurn™ maneuverability, outstanding ease-of-use, effortless on/off and legendary Grasshopper cut quality combine to deliver superior performance.

DURABILITY & LONGEVITY

T-Drive[™] hydrostatic drive system features tandem pumps-in-reservoir, internal filtration and inline CoolFan[™] coupled with Parker high-torque wheel motors design-matched to the engine HP for increased efficiency and simplified maintenance.

Extra-deep, 5.5-inch DuraMax® decks, with reinforced anvil-edge design for exceptional durability, deliver superior airflow for better cut quality. Cutting height is effortlessly raised and lowered thanks to the smooth motion of the hand-operated lever.

Engine, T-Drive™ pump and deck smoothly move as one when raising and lowering the cutting height position to keep the drive belt on a uniform horizontal plane for **extended life and zero power loss**. The service-friendly design includes removable guards and easy access to grease points and filters.

Fleet managers will appreciate the commonality of parts between Stand-On models and the rest of the Grasshopper product line. Four tie-down points secure the mower on the trailer.

COMFORT & ERGONOMICS

The wide anti-slip platform is equipped with adjustable coil-spring suspension and dampeners, insulating the operator from vibrations, for a smooth, shock-reducing, floating-action ride and minimal bouncing.

The Command Center tower features an extra-wide, extra-thick pad with embroidered Grasshopper logo.

The Command Center tower provides **4.5 inches of adjustable range** and is positioned to provide a panoramic view of the mowing environment. The intuitive tower design allows for easy reach of all switches, levers and controls. Integrated LED work lights and a deep phone/accessory tray with USB charging ports are standard.

TRACTION & CONTROL

Hydraulically dampened control levers that also provide responsive and effortless maneuvering-including one-hand operation-and **return to neutral** when released from forward and reverse. Adjustable grip bar accommodates larger and smaller reaches of different operators.

The compact wheelbase provides an incredible power-to-size ratio. Easily fit more units on trailers and maneuver through tighter spaces.

Every Grasshopper mower is designed with a **low center of gravity for optimal traction** and stability. The centralized location of the engine, T-Drive™ pump and dual fuel tanks on Stand-On models lowers the overall center of gravity, and a total fuel capacity of 9.25 gal/35.0 L reduces the need for frequent refueling.

Increase your productivity with speeds up to 9.5 mph and 5.27 acres per hour with a 61-inch cutting deck.*



OPTIONS

- » Down Discharge™ mulching packages
- Speed-Trimming™ heavy-duty anti-scalp roller
- >> Flat-proof front tires
- » Michelin® X® Tweel® Airless Front Tires (13 x 6.5-6)
- » DuraFlex™ suspension forks
- » Filter Minder™
- » Side discharge control kit
- » Air Dam kit
- » Edge-EZE™ edger

- >> String trimmer mount kit (Pg. 5)
- >> Trash bucket kit (Pg. 5)

STAND-ON SO26 SERIES — SPECIFICAT

MODEL - CUTTING WIDTH	SO26 52	SO26 61
ENGINE		
Type/Displacement/Cylinders		
B&S Vanguard / 49.4 cu. in. (810cc) / V-Twin	•	•
Lubrication System		
Pressure Lube, Filter		
Crankshaft / Cooling System		
Wasterd		

Vertical

Cooling System

Air

Fuel / Capacity

Gasoline - unleaded / 9.25 U.S. Gal. (35.0 I) total fuel capacity - twin tanks with fuel selector

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

Muffler

Ultra-quiet, single, industrial type

DURAMAX® DECKS

Construction (Robotic-welded steel)

Double-layered, 10-gauge plus 7-gauge formed-steel laminate spindle plane 0.313 in. (7.95 mm) thick more than 25% thicker than 0.25 in. (6.35 mm) - with 7-gauge skirts for geometric strength. Spindle plane is 0.9 in. (22.86 mm) thick in stress zones; anvil-edge design with 0.5 in. (12.7 mm) reinforcement on front edge of deck.

Blades (MARBAIN®, 1/4-in.)		
(3) 18 in. (45.7 cm)	•	
(3) 21 in. (53.3 cm)		•

Spindle Assemblies

Sentry™ Spindle System, 2.5 cm (approx. 1 in.) outside diameter (0.D.) shaft; double bearings, greasable from top of deck. Spindle head designed to eliminate fiber wrap. Spindle cones shield housing and lower bearings from fiber wrap and dirt ingestion.

Spindle Housing

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

Spindle Cones

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

QuikAjust™ Height Adjustment

Hand-controlled height adjustment lever with lock/release button

Cutting Height Range

1.0 - 5.5 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/16 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

ULTIMATE OPERATOR STATION™

Operator Platform

Wide anti-slip platform with dampers; extra-thick pad with logo

Suspension

Coil spring suspension with dampening

Console-Mounted Instruments (Command Center)

Low engine oil pressure, hour meter, phone/accessory tray with USB charging ports, parking brake indicator light, ignition switch, choke & push/pull PTO switch

Work Lights

LED

MODEL - CUTTING WIDTH

SO26

SO26

TRANSMISSION & STEERING

Type

T-Drive™ hydrostatic transmission with tandem 12cc Parker pumps-in-reservoir, in-line CoolFan™ for cooling efficiency, and design-matched Parker high-torque wheel motors

Filtration/Hydro Fluid

Self-contained fluid and internal filtration / CoolTemp Hydro-Max™ fluid withstands high and low temperature extremes for extended service intervals

0 - 9.5 mph (0 - 15.3 kph) forward

0 - 5.0 mph (0 - 8.0 kph) reverse

Turnina Radius

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

One- or two-handed operation with dual levers that automatically return to neutral from either forward or reverse position

Brakes

Dynamic braking through hydrostatic transmission

Parking Brake

Manual lever through linkage to bar in tire (compression) brake

TIRE SIZES

Drive Wheels - Standard (5-bolt pattern)

23 x 10.5-12, 350 Mag OTR, 4-ply rated

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.)

53.0 in. (134.6 cm)/73.0 in. (185.4 cm) 62.0 in. (157.5 cm)/75.3 in. (191.3 cm)

Height (Command Center - Tower Up)

50.0 in. (127.0 cm)

Height (Command Center - Tower Down)

45.5 in. (115.6 cm)

Drive Tire Track Width (outside edge to outside edge)

50.5 in. (128.3 cm)

		_	 _
W	-	_	

Uncrated*: (Mower & Deck) 1120 lbs. (508.0 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).

Standard Option



The optional Air Dam Control Kit attaches under the front edge of the deck to minimize dirt and dust blow-out when operating in dry and dusty conditions.



