



Groundsmaster® 5900 & 5910

You won't have to work as hard to be productive with a 16 foot mower that can cut an acre of grass in less than 5 minutes.



Groundsmaster® 5900
Model 31598(N)



Groundsmaster® 5910
Model 31599(N)



Groundsmaster® 5900/5910 Specifications*

GROUNDMASTER 5900, MODEL 31598(N) / GROUNDMASTER 5910, MODEL 31599(N)	
ENGINE	Cummins™, 4-cylinder, turbocharged, intercooled. HP: 99* @ 2600 (73.8 kW), Torque: 306 ft. lbs. (415 N•m) @ 1600 rpm. Displacement 199 cu. in. (3.3 L), Fuel Injection; electronic high-pressure common rail. EPA Tier III Compliant.
COOLING SYSTEM	SmartCool™ System - Variable speed, temperature actuated reversing fan; Top and rear intake; Oil cooler tilts out for service access; Radiator cross flow, 4 row. Intercooler cools air from turbo for improved power, fuel economy and emissions control.
FUEL SYSTEM	Diesel. Biodiesel compatible up to B20
CAPACITIES	Fuel: 35 gallon (132 liter). Hydraulic: 19 gallon (72 liter). Engine Oil: 8.5 qt. (8 liter) w/filter. Coolant: 5900 13.5 qt. (12.8 liter), 5910 18.0 qt. (17.0 liter)
TIRES/WHEELS	Front: 29 x 12.50-15, 10 ply Rear: 23 x 10.50-12, 6-ply.
INSTRUMENTATION	InfoCenter™ : Onboard LCD display shows gauges, alerts/faults, service reminders, electrical system diagnostics. Indicates fuel level, coolant temp., low oil pressure, alternator, engine hours, engine rpm, hydraulic oil temp, voltage.
POWERTRAIN	4 wheel drive; parallel hydrostatic, closed loop; traction drive pump; variable displacement piston, servo control. Front drive: planetary gear type, double reduction. Rear drive: high torque, low speed hydraulic motors. Traction assist: front and rear hydraulic flow divider, steering brakes.
ELECTRICAL SYSTEM	12-volt, 120 amp alternator, battery 1380 CCA
PRODUCTIVITY	Infinitely variable speed. Forward speeds: mow: 0-10.8 mph (17.4 km/h) transport: 0-20 mph (0-32.2 km/h). Reverse speeds mow: 0-5.7 mph (0-9.2 km/h), transport: 0-10.5 mph (0-16.9 km/h). Speed control: Electronic, limits max speed. Maximum mow rate: 20.77 acres/hr. (8.4 ha)* Typical mow rate: 9.6 acres/hr. (3.9 ha)** 15.4 acres/hr (6.3 ha) @ 8 mph**
CONTROLS	Control arm, right armrest, travels with seat and suspension. Deck lift/lower, electrohydraulic switches. Throttle; electronic, 3 position or variable. Traction pedal, electronic. Brakes: internal wet disc. Steering; hydrostatic load sensing. Other: High/low range, PTO, cruise control, hydraulic flow divider, lights, key switch, horn.
OPERATOR STATION	Operator platform: isolated rubber mounted. Seat: 4 way adjustable. Suspension: air-ride with 3 in. (7.6 cm) of adjustability. Steering: power and adjustable tilt. Traction Pedal: adjustable angle uses position sensor. Storage: Toolbox, cup holder, radio holder, phone holder and behind seat (area for cooler, trash bucket, etc.) ROPS: ISO 21299 certified. 12 volt power outlet standard. Audio system: optional 5910 aftermarket accessory.
PERFORMANCE	Sound Level: 5900 - 92 dBA 5910 - 84 dBA
STEERING	Uncut circle - 0" diameter. Turning radius - 86" (218 cm)
FUEL ECONOMY	Acres per gallon** - 5900 - 4.3. 5910 - 3.8. Mowing range*** - 5900 - 15.8 hours, 5910 13.7 hours. Fuel consumption***: 5900 - 2.22 gal/hr (8.4 L/hr), 5910 - 2.55 gal/hr. (9.7 L/hr).
CAB (5910)	Climate controls: air conditioning, heat, opening front and rear windows. Factory installed, ROPS certified, tinted glass, front wiper/washer, interior mirror, side mirrors.
SAFETY	Certification: ANSI B71.4-2004. SMV sign rear mounted. Horn. Lights: headlights, red and amber flashers, turn signals, tail lights, brake lights; meets ANSI/SAE 5279.12 (Lighting and Marking of Agricultural Equipment on Highways). EN 836: 1997
WARRANTY	Two year limited warranty.

OVERALL WEIGHT AND DIMENSIONS (APPROXIMATE)	
WIDTH	Transport: 99" (251 cm). Mow: 199" (488 cm).
WHEELBASE	76" (194 cm).
HEIGHT	5900: 89" (226 cm), 5910: 93" (236 cm).
GROUND CLEARANCE	9.5" (24 cm)
TOTAL WEIGHT	5900: 5,966 lbs. (2,706 kg), 5910: 6,457 lbs. (2,929 kg)

*Specifications and design subject to change without notice. Products depicted in this literature are for demonstration purposes only.
 Actual products offered for sale may vary in use, design, required attachments and safety features. See distributor for details on all warranties.
 **Typical Mow Rate/Gallons Per Hour
 ***Dependent on operator and turf conditions





Groundsmaster® 5900/5910 Specifications* (continued)

	CUTTING DECKS
TYPE	Three rear discharge rotary decks.
CUTTING WIDTH	192 in. (488 cm), 57 in. (145 cm), 92 in (234 cm), 144 in. (366 cm).
HEIGHT OF CUT	1-6" in 0.5" increments.
CONSTRUCTION	11/12 gauge high strength steel. 7-gauge, reinforcements, bullnose bumpers.
PROTECTION	Wing decks: 2 way shock absorption.
DECK DRIVE	HybridDrive™ - Hydraulic motor to spindle, remaining spindle(s) driven by "B" section v-belts.
TENSIONING	Automatic, spring loaded idlers.
SPINDLES SHAFT	1.25" (3.2 cm) hardened steel.
SPINDLE HOUSING	9" (22.9 cm) ductile iron.
SPINDLE BEARINGS	Greasable tapered roller.
STANDARD BLADES	20" (50.8 cm), heat-treated steel blades.
OPTIONAL BLADES	Atomic™ mulching blades, flat blades.
SKIDS	Reversible polymeric.

TORO ACCESSORIES AND PARTS	
Model/Part #	Description
30349	Universal Mount Sunshade
117-9440	Windscreen Kit (GM5900)
119-7719	Backrest Extension Kit – Fabric (GM5910)
119-7718	Backrest Extension Kit – Vinyl (GM5900)
114-5610	Work Light Kit (GM5910)
117-9430	2-Post ROPS Extension (GM5900) (includes sunshade)

TORO ACCESSORIES AND PARTS	
Model/Part #	Description
115-8898	Blade & Belt Kit
115-8896	Combo Blade Pack
114-0897	Atomic Blade Pack
31581	Leaf Mulching Kit
119-8268	Flat Blade Kit
31582	Light Kit – EU
119-8256	Beacon Kit – EU
120-7570	Registration Plate Kit – EU
117-2795	Tall Grass Kit
93-5973	10" Foam Filled Caster Tire Assembly
30041	500 Hour Filter Maintenance Kit (oil/fuel)



	SNOWTHROWER ERSKINE MODEL 2000**
STAGE	2
WIDTH OF CUT	85" (216 cm)
CUTTING HEIGHT	29" (74 cm)
CUTTING EDGE	3/8" x 3" (9.5 mm x 7.62 cm) bolt-on
SKID SHOES	Adjustable
AUGER DIAMETER	16" (41 cm) open flight
FAN DIAMETER	20" (51 cm) 4-blade
CHUTE ROTATION	Hydraulic, 270°
SHEAR PROTECTION	Pressure relief
CASTING DISTANCE	Up to 30' (9.4 m)
APPROXIMATE SHIPPING WEIGHT	850 lbs. (386 kg)
HOSES	Included

	ROTARY BROOM M-B MODEL SHL***
TYPE	Windrow type, front mounted hydraulic broom with dual motors. Electric/hydraulic angling, 30° left and right.
BROOM SIZE	32" (81 cm) diameter x 60" (153 cm) wide.
BRUSH	Sectional brush with combination polypropylene/wire radial segments.
OPTIONS	Dirt Deflector, Storage Stands.

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**Manufactured by Erskine.

***Manufactured by M-B Companies, Inc.

The Toro Company does not manufacture or sell the snow thrower, rotary broom, nor does Toro guarantee these accessories in any manner whatsoever.

