

LEGENDARY PERFORMANCE AND RELIABILITY.

The Greensmaster 3150-Q and 3250-D are distinguished for their field-proven performance and exceptional quality of cut. Equipped with patented DPA cutting units for a superior cut and minimal maintenance, convenient controls for easy operation, and ample power to handle any application—it's no wonder these classic models have been trusted over the years to deliver the performance golf courses demand with a putting surface that exceeds expectations.



Greensmaster® 3150-Q

Greensmaster® 3250-D

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FEATURES

Greensmaster 3150-Q:

- Briggs & Stratton® 18 hp (13.4 kW) air-cooled, gasoline engine.
- Industry's quietest engine-powered riding greensmower.

Greensmaster 3250-D:

- Kubota® D902, 24.8 hp (18.5 kW) 3-cylinder, liquid-cooled, diesel engine.
- Ample power for any greens or off-greens application; extremely versatile.



GREENSMaster 3150-Q, MODEL 04358

ENGINE	18 hp (13.4 kW) @ 3600 rpm, Briggs & Stratton® gasoline engine, governed to 2850 rpm high idle, 1650 rpm low idle. Air-cooled.
FUEL CAPACITY	7 gallon (26.5 liter) capacity; unleaded gasoline.
TRACTION DRIVE	Hydraulic pi Hydraulic piston pump, closed loop system. 2WD Parallel Hydrostatic or 3WD Series Parallel piston pump closed loop system. Foot pedal forward and reverse; infinitely variable, ston pump, closed loop system. 3WD Parallel Hydrostatic. Foot pedal forward and reverse; infinitely variable.
GROUND SPEED	Forward-mowing speed is variable from 2-5 mph (3.2-8 km/h), adjusted by stop on pedal mechanism. Mow speed setting does not affect transport speed. Maximum Greensmaster 3150-Q transport speed is 8.8 mph (14.4 km/h), may be reduced by adjusting stop in footrest pan without affecting mow speeds. Reverse is 2.5 mph (4.0 km/h) maximum.
TURF COMPACTION	8-10 psi (dependent on tire pressure) with operator and cutting units down.
IMPLEMENT DRIVE	Single gear pump, mono valve block, series reel drive to 3 motors.
STEERING	Power steering. Adjustable steering wheel tilt and a 5-position steering arm tilt.
CONTROL/GAUGES	Raise/lower-mow lever (joystick). Functional control lever (neutral, mow, transport). Foot operated traction drive and brakes. Hour meter. Hand operated throttle and choke. Mechanical engine speed control.
ELECTRICAL FEATURES	12 volt lead acid, group size U1, with 300 minimum cold cranking amps at 0° F (-17° C) and 34 minutes reserve capacity at 85° F/25 amps (29° C/25 amps) draw. 16 amp alternator. Ignition switch/key. Seat switch. Harness terminals and fuse slot available for optional lights installation.
TIRES/WHEELS/PRESSURE	Three tires: three 18 x 10.5-8, 4-ply pneumatic tubeless demountable and interchangeable with smooth tread. 8-12 psi front; 8-15 psi rear. Optional Traction Tire (4-ply): PN 119-3516.
BRAKES	Two 6" (15.2 cm) drum type.
HYDROLIC OIL	7.5 gallon (28.4 liter) tank with internal baffle. 1.0 gallon (3.8 liter) auxiliary tank.
LEAK DETECTION	Equipped with Turf Guardian™ leak detection system.
SOUND LEVEL	82 dB(A) at operator's ear under normal conditions.
OVERALL DIMENSIONS	Wheel Tread: 49.5" (149.9 cm); Wheel Base: 47" (119 cm); Length: 90" (229 cm); Width: 69.7" (177 cm) with reels; Height: 74.5" (189 cm); Weight: 1,087 lbs (493 kg).
WIDTH OF CUT	59" (150 cm)
REEL SPEED	Approximately 1975 RPM at 2850 engine RPM.
BACKLAPPING	Standard equipment.
CUTTING UNIT SUSPENSION	Cutting units are completely free-floating, each attaching to the tractor by direct pull links and lifted by a centered lift arm. Baskets are supported by carrier frames that are ground following. Cutting unit floatation is unaffected by basket content. Grass baskets are all interchangeable and accessible from the front of the machine.
ROPS	Rollover Protection System standard.
CERTIFICATION	Certified to meet ANSI specification B71.4-2012.
WARRANTY	Two-year limited warranty. Refer to the Operator's Manual for further details.

8-BLADE DPA CUTTING UNITS, 04652

11-BLADE DPA CUTTING UNITS, 04654

14-BLADE CUTTING UNITS, 04656

TRACTOR	These cutting units will mount on any Toro riding Greensmaster (excluding Greensmaster TriFlex™ 33xx/34xx series).
HEIGHT OF CUT (HOC) RANGE	Cutting height is adjusted on front roller by two vertical screws and held by two locking cap screws. Bench HOC range is .062"-.297" (.16-.75 cm). With high HOC kit, range is .285-1" (.73-2.54 cm). Effective HOC may vary depending on turf conditions and if bedknife installed.
REEL WELDMENT	Reels are 5" (13 cm) in diameter, 21" (53.3 cm) in length. High carbon steel blades are welded to 5 stamped steel spiders, and heat treated. The reel is ground for diameter and concentricity, and relief ground.
REEL BEARINGS	Two stainless steel ball bearings, 30 +/- .1 mm inside diameter slip fit onto reel shaft retained by internally splined threaded insert. Low drag seals/slingers for added protection with o-ring sealed motor and counterweight. Reel position maintained by a wave washer with no adjusting nut.
MAINTENANCE	No grease zerks, sealed bearing design eliminates daily maintenance.
REEL DRIVE	The reel weldment shaft is a 1.375" (3.5 cm) diameter tube with internally splined threaded insert.
FRAME	Precision machined, die-cast aluminum cross member with two bolt-on die-cast aluminum side plates.
AGGRESSIVENESS	Aggressiveness stays constant throughout the life of the reel. Patented design.
BEDKNIFE	Replaceable single edged EdgeMax™ Microcut Bedknife is standard.
BEDKNIFE ADJUSTMENT	Dual screw, indexed "click" adjustment to the reel; detents corresponding to .0007" (.0018 cm) bedknife movement for each position.
FRONT & REAR ROLLERS	Front: Not included with cutting unit, purchased separately. Option between full, narrow-spaced and wide-spaced Wiehle roller. Rear: Steel full, 2" (5.1 cm) diameter with sealed bearings and through-shaft.
GRASS SHIELD	Non-adjustable shield with adjustable cut-off bar to improve grass discharge from reel in wet conditions.
TOTAL WEIGHT	8-blade: 72 lbs (32.7 kg) with aluminum Wiehle Roller. 11-blade: 75 lbs (34 kg) with aluminum Narrow Wiehle Roller. 14-blade: 78 lbs (35 kg) with aluminum Wiehle Roller.

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The Greensmaster 3150-Q is manufactured in
Tomah, WI ISO 9002 Certified Plant.



TRACTION UNIT ACCESSORIES		CUTTING UNIT & REEL OPTIONS		BEDKNIFE & BEDBAR OPTIONS	
04476	3-Wheel Drive Kit	04652	8-Blade Cutting Unit	93-4262	Microcut Bedknife
04479	Thatching Reel (set of 1)	04654	11-Blade Cutting Unit	93-4263	Tournament Bedknife
04494	Greens Spiker Kit	04656	14-Blade Cutting Unit	93-4264	Low Cut Bedknife
04495	Greens Tri-Roller Kit	119-4103	8-Blade Reel (individual)	94-6392	High Cut Bedknife
30707	Armrest Kit	121-6651	8-Blade Reel, Heavy-Duty (individual)	63-8600	Fairway Bedknife
119-3516	Traction Tires	119-4104	11-Blade Reel (individual)	108-4303	Extended Microcut Bedknife
04554	Light Kit	127-2202	14-Blade Reel (individual)	108-4302	Extended Tournament Bedknife
130-6536	Hydraulic Oil Cooler Kit	GROOMER OPTIONS		115-1880	EdgeMax™ Microcut Bedknife (standard)
108-6472	Traction Speed Control Kit	04709	Groomer Drive (LH) (set of 1)	115-1881	EdgeMax™ Tournament Bedknife
104-6540	Spark Arrestor Screen	04712	Groomer Reel, Spring Steel (set of 1)	112-7475	EdgeMax™ Fairway Bedknife
115-4510	Bimini Folding Shade	04274	Greens Grooming Brush – Soft	106-2648-01	Bedbar (standard)
100-6442	2WD Weight Kit	04275	Greens Grooming Brush – Stiff	99-3794-03	Aggressive Bedbar
99-1645	3WD Weight Kit	106-2643	Groomer Pull Link Kit	THATCHING REEL ACCESSORIES	
115-4754	Wireless Hour Meter	04744	Grooming Reel – Thin Blade (set of 1)	117-6824	Thin dynaBLADE, (.12 cm thickness) (individual)
ROLLER OPTIONS		SCRAPER OPTIONS		119-1128	Regular dynaBlade, (.2 cm thickness) (individual)
04626	Front Narrow Wiehle Roller (set of 3)	125-5303	Front Narrow Wiehle Roller Scraper	117-6839	Replacement Kit, .12 cm dynaBlade (36 blades)
04627	Front Wide Wiehle Roller (set of 3)	125-5304	Front Wide Wiehle Roller Scraper	117-6840	Replacement Kit, .2 cm dynaBlade (36 blades)
04625	Front Full Roller (set of 3)	125-5305	Front Full Roller Scraper	121-6675	Spring Steel Kit
04628	Solid Steel Roller Kit (front Wiehle & rear steel rollers)	115-7377	Front Narrow Wiehle Roller Scraper Brush	121-6674	Blade, Spring Steel
04629	Anti-Bobbing Roller	115-7378	Front Wide Wiehle Roller Scraper Brush	121-9525	Thatching Reel Quick Change Kit
71-1550	Cast Iron Rear Wiehle Roller	115-7379	Front Full Roller Scraper Brush	BIO-HYDRAULIC FLUID/HYDRAULIC FLUID/OIL	
107-3514	Steel Wide Wiehle Roller	115-7380	Front Narrow Wiehle Roller Scraper Comb	119-2157	Bio-Hydraulic Fluid, 5 gal (18.9 L)
121-4675	Extended Wiehle Roller	115-7381	Front Wide Wiehle Roller Scraper Comb	119-2158	Bio-Hydraulic Fluid, 55 gal (208.2 L)
04258	Extended Narrow Wiehle Roller	115-7382	Front Full Roller Scraper Comb	108-1178	Premium Hydraulic Fluid, 5 gal (18.9 L)
04267	Narrow Wiehle Roller (for paspalum)	115-7383	Rear Roller Scraper	108-1177	Premium Hydraulic Fluid, 55 gal (208.2 L)
107-3510	Steel Narrow Wiehle Roller	121-2260	Adjustable Rear Roller Scraper	108-1197	Premium Engine Oil SAE 30, 5 gal (18.9 L)
120-9595	Steel Rear Roller (standard)	04646	Spring Loaded Rear Roller Scraper (set of 3)	108-1196	Premium Engine Oil SAE 30, 55 gal (208.2 L)
125-5180	DPA Rear Roller Extension Kit	107-9561	Anti-Bobbing Roller Scraper Kit		
120-9600	High Height of Cut Kit	04726	Rotating Rear Roller Brush (LH) (set of 1)		
04249	Split Full Front Roller	TOOLS			
04250	Split Narrow Wiehle Roller	04399	Turf Evaluator		
		125-5610	Paper – Reel		
		125-5611	Shim – Reel		
		94-9010	Height of Cut Bar Assembly		

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GREENSMaster 3250-D, MODEL 04384

ENGINE	Kubota® 902 tier 4i, 3-cylinder liquid-cooled diesel engine. 55.0 cu-in (902 cc). Full pressure lubrication, oil filter. 24.8 hp (18.5 kW) @ 3600 rpm. Engine governed to 2760 rpm high idle, 1500 rpm low idle (no load).			
FUEL CAPACITY	6 gallons (22.7 liters). Biodiesel-ready for use up to B-20 (20% biodiesel and 80% petroleum blend).			
TRACTION DRIVE	Hydraulic piston pump, closed-loop system. 2WD Parallel Hydrostatic or 3WD Series Parallel piston pump closed-loop system. Foot pedal forward and reverse; infinitely variable.			
GROUND SPEED	Forward-mowing speed is variable from 2-5 mph (3.2-8 km/h), adjusted by stop on pedal mechanism. Mow speed setting does not affect transport speed. Maximum Greensmaster 3150-Q transport speed is 8.8 mph (14.4 km/h), may be reduced by adjusting stop in footrest pan without affecting mow speeds. Reverse is 2.5 mph (4.0 km/h) maximum.			
TURF COMPACTION	10 psi (.68 bar) average at recommended minimum tire pressures, with a 200 lb operator, and cutting units down.			
STEERING	Power steering. No-tool quick adjust steering arm position, with arm motion allowing a wide range of operator sizes. Steering cylinder has through shaft design for accurate straight line steering.			
CONTROL/GAUGES	Raise/lower-mow lever (joystick). Functional control lever (neutral, mow, transport). Foot operated traction drive and brakes. Hour meter. Hand operated throttle and choke. Mechanical engine speed control.			
ELECTRICAL FEATURES	Maintenance-free 12 volt battery with 530 minimum cold cranking amps at 0° F (-17.7° C) and 95 minutes minimum reserve capacity at 85° F (29.4° C) 40 amp alternator, circuit fused at 40 amps. Ignition switch/key. Seat switch. High temperature engine kill override switch. Harness terminals, fuse slot, and console switch location available for optional lights installation.			
SOUND LEVEL	84 dBA at operator ear under normal conditions.			
OVERALL DIMENSIONS	Width of Cut:	59.0" (150 cm)	Overall Height:	77.5" (197 cm)
	Wheel Tread:	50.5" (128 cm)	Net Weight (no fuel, no operator):	1,216 lbs. (552 kg)
	Wheel Base:	48.6" (123 cm)	Reel Speed:	Approx. 1950 rpm @ 2760 rpm (Adjustable)
	Overall Length (with baskets):	93.9" (238 cm)		
	Overall Width:	68.0" (173 cm)		
TIRES	Three 19 x 10.5-8, 2-ply pneumatic tubeless demountable and interchangeable. Smooth tread (approx. 1290 rev/mile). 8-12 psi front; 8-15 psi rear.			
LEAK DETECTION	Turf Guardian™ optional.			
BACKLAPPING	Standard equipment.			
BRAKES	6" (15.2 cm) drum type mechanical with rack and pawl lock for parking.			
SEAT	Contour seat with high backrest. 7" (17.8 cm) fore/aft slider adjustment with two mounting positions, allowing 9" (22.8 cm) total seat travel. Operator manual tube mounted on the seat back for easy access.			
ROPS	Rollover Protection System standard.			
CERTIFICATION	Certified to meet ANSI specification B71.4-2012.			
WARRANTY	Two-year limited warranty. Refer to the Operator's Manual for further details.			

8-BLADE DPA CUTTING UNITS, 04652

11-BLADE DPA CUTTING UNITS, 04654

14-BLADE CUTTING UNITS, 04656

TRACTOR	These cutting units will mount on any Toro riding Greensmaster (excluding Greensmaster TriFlex™ 33xx/34xx series).			
HEIGHT OF CUT (HOC) RANGE	Cutting height is adjusted on front roller by two vertical screws and held by two locking cap screws. Bench HOC range is .062"-.297" (.16-.75 cm). With high HOC kit, range is .285-1" (.73-2.54 cm). Effective HOC may vary depending on turf conditions and bedknife installed.			
REEL WELDMENT	Reels are 5" (13 cm) in diameter, 21" (53.3 cm) in length. High carbon steel blades are welded to 5 stamped steel spiders, and heat treated. The reel is ground for diameter and concentricity, and relief ground.			
REEL BEARINGS	Two stainless steel ball bearings, 30 +/- .1 mm inside diameter slip fit onto reel shaft retained by internally splined threaded insert. Low drag seals/slingers for added protection with o-ring sealed motor and counterweight. Reel position maintained by a wave washer with no adjusting nut.			
MAINTENANCE	No grease zerks, sealed bearing design eliminates daily maintenance.			
REEL DRIVE	The reel weldment shaft is a 1.375" (3.5 cm) diameter tube with internally splined threaded insert.			
FRAME	Precision machined, die-cast aluminum cross member with two bolt-on die-cast aluminum side plates.			
AGGRESSIVENESS	Aggressiveness stays constant throughout the life of the reel. Patented design.			
BEDKNIFE	Replaceable single edged EdgeMax™ Microcut Bedknife is standard.			
BEDKNIFE ADJUSTMENT	Dual screw, indexed "click" adjustment to the reel; detents corresponding to .0007" (.0018 cm) bedknife movement for each position.			
FRONT & REAR ROLLERS	Front: Not included with cutting unit, purchased separately. Option between full, narrow-spaced and wide-spaced Wiehle roller. Rear: Steel full, 2" (5.1 cm) diameter with sealed bearings and through-shaft.			
GRASS SHIELD	Non-adjustable shield with adjustable cut-off bar to improve grass discharge from reel in wet conditions.			
TOTAL WEIGHT	8-blade: 72 lbs. (32.7 kg) with aluminum Wiehle Roller. 11-blade: 75 lbs. (34 kg) with aluminum Narrow Wiehle Roller. 14-blade: 78 lbs. (35 kg) with aluminum Wiehle Roller.			

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The Greensmaster 3250-D is manufactured in Tomah, WI ISO 9002 Certified Plant.



TRACTION UNIT ACCESSORIES		CUTTING UNIT & REEL OPTIONS		BEDKNIFE & BEDBAR OPTIONS	
04477	3-Wheel Drive Kit	04652	8-Blade Cutting Unit	93-4262	Microcut Bedknife
04479	Thatching Reel (set of 1)	04654	11-Blade Cutting Unit	93-4263	Tournament Bedknife
04494	Greens Spiker Kit	04656	14-Blade Cutting Unit	93-4264	Low Cut Bedknife
04495	Greens Tri-Roller Kit	119-4103	8-Blade Reel (individual)	94-6392	High Cut Bedknife
30707	Armrest Kit	121-6651	8-Blade Reel, Heavy-Duty (individual)	63-8600	Fairway Bedknife
99-4506	Traction Tires	119-4104	11-Blade Reel (individual)	108-4303	Extended Microcut Bedknife
104-7701	Hydraulic Oil Cooler Kit	127-2202	14-Blade Reel (individual)	108-4302	Extended Tournament Bedknife
04554	Light Kit	GROOMER OPTIONS		115-1880	EdgeMax™ Microcut Bedknife (standard)
120-1951	Spark Arrestor	04709	Groomer Drive (LH) (set of 1)	115-1881	EdgeMax™ Tournament Bedknife
04497	Leak Detector	04710	Groomer Drive (RH) (set of 1)	112-7475	EdgeMax™ Fairway Bedknife
112-0279	Front Wheel Weight Kit	04712	Groomer Reel, Spring Steel (set of 1)	106-2648-01	Bedbar (standard)
100-6442	2WD Weight Kit	04713	Groomer Brush (set of 1)	99-3794-03	Aggressive Bedbar
99-1645	3WD Weight Kit	04274	Greens Grooming Brush – Soft	THATCHING REEL ACCESSORIES	
100-6430	Hose Adapter Kit	04275	Greens Grooming Brush – Stiff	117-6824	Thin dynaBLADE, (.12 cm thickness) (individual)
105-9766	Radiator Screen Kit	112-9248	Groomer Pull Link Kit	119-1128	Regular dynaBLADE, (.2 cm thickness) (individual)
104-9400	Ground Follow Kit	04744	Grooming Reel – Thin Blade (set of 1)	117-6839	Replacement Kit, .12 cm dynaBLADE (36 blades)
115-4510	Bimini Folding Shade	SCRAPER OPTIONS		117-6840	Replacement Kit, .2 cm dynaBLADE (36 blades)
115-4754	Wireless Hour Meter	125-5303	Front Narrow Wiehle Roller Scraper	121-6675	Spring Steel Kit
ROLLER OPTIONS		125-5304	Front Wide Wiehle Roller Scraper	121-6674	Blade, Spring Steel
04626	Front Narrow Wiehle Roller (set of 3)	125-5305	Front Full Roller Scraper	121-9525	Thatching Reel Quick Change Kit
04627	Front Wide Wiehle Roller (set of 3)	115-7377	Front Narrow Wiehle Roller Scraper Brush	BIO-HYDRAULIC FLUID/HYDRAULIC FLUID/OIL	
04625	Front Full Roller (set of 3)	115-7378	Front Wide Wiehle Roller Scraper Brush	119-2157	Bio-Hydraulic Fluid, 5 gal (18.9 L)
04628	Solid Steel Roller Kit (front Wiehle & rear steel rollers)	115-7379	Front Full Roller Scraper Brush	119-2158	Bio-Hydraulic Fluid, 55 gal (208.2 L)
04629	Anti-Bobbing Roller	115-7380	Front Narrow Wiehle Roller Scraper Comb	108-1178	Premium Hydraulic Fluid, 5 gal (18.9 L)
71-1550	Cast Iron Rear Wiehle Roller	115-7381	Front Wide Wiehle Roller Scraper Comb	108-1177	Premium Hydraulic Fluid, 55 gal (208.2 L)
107-3514	Steel Wide Wiehle Roller	115-7382	Front Full Roller Scraper Comb	121-6393	Premium Engine Oil SAE 30, 5 gal (18.9 L)
121-4675	Extended Wiehle Roller	115-7383	Rear Roller Scraper	121-6392	Premium Engine Oil SAE 30, 55 gal (208.2 L)
04258	Extended Narrow Wiehle Roller	121-2260	Adjustable Rear Roller Scraper	TOOLS	
04267	Narrow Wiehle Roller (for paspalum)	04646	Spring Loaded Rear Roller Scraper (set of 3)	04399	Turf Evaluator
107-3510	Steel Narrow Wiehle Roller	107-9561	Anti-Bobbing Roller Scraper Kit	125-5610	Paper – Reel
120-9595	Steel Rear Roller (standard)	04726	Rotating Rear Roller Brush (LH) (set of 1)	125-5611	Shim – Reel
125-5180	DPA Rear Roller Extension Kit			94-9010	Height of Cut Bar Assembly
120-9600	High Height of Cut Kit				
04249	Split Full Front Roller				
04250	Split Narrow Wiehle Roller				

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Worldwide Headquarters
The Toro Company
8111 Lyndale Ave. So.
Bloomington, MN 55420 U.S.A.
Phone: (1) 952 888 8801
Fax: (1) 952 887 8258

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