

**TORO**<sup>®</sup>

# Greensmaster<sup>®</sup> 800/1000/1600

WALK GREENSMOWERS

## FEATURES

### Greensmaster 800/1000/1600

#### Common Features:

- Heavy-duty, 4.3 hp (3.2 kW) Subaru<sup>®</sup> Industrial engine for optimal power
- Loop handle design and conveniently located controls for easy operation
- Squeeze hand brake for enhanced control
- Superior tracking

#### Greensmaster 800:

- 18-inch (46 cm) width of cut
- Narrow mowing swath for narrow striping and superior ground following over undulations
- Standard 14-blade reel provides a smooth, consistent cut resulting in superior ball roll

#### Greensmaster 1000:

- 21-inch (53.3 cm) width of cut
- Legendary quality of cut and reliable performance
- Standard 11-blade reel (14-blade optional) for superior performance in any mowing condition

#### Greensmaster 1600:

- 26-inch (66 cm) width of cut
- Wider mowing swath for increased productivity
- Standard 8-blade reel for mowing aprons, tees, and other surrounding formal turf

## Field-proven performance and quality of cut.

To ensure you have the necessary tools to keep your greens in top condition, Toro offers a range of fixed head walk greensmowers designed for superior performance on any type of green. The Greensmaster 1000 is the industry's most popular walk greensmower known for its legendary cut and reliability. For a slightly wider mowing swath and increased productivity, pick the Greensmaster 1600. It is an excellent choice for mowing aprons, tee

boxes and other surrounds. The Greensmaster 800 offers an 18" (46 cm) mowing path for narrower striping and superior ground following on undulations.

[toro.com](http://toro.com)



# Greensmaster® 800 Series Specifications

GREENSMASER 800, MODEL 04054										
<b>ENGINE</b>	Subaru® Heavy-Duty Industrial, 4.3 hp (3.2 kW) @ 4000 rpm, OHC, 4-cycle, CARB, EPA, EU, China certified gasoline engine with integral lighting coil. Displacement: 7.7 cu in. (126 cc). Cast iron cylinder sleeve. Electronic ignition. Maximum noise suppression muffler.									
<b>FUEL CAPACITY</b>	.79 gallons (3.0 liters) regular grade unleaded gasoline.									
<b>TRACTION AND IMPLEMENT DRIVE</b>	Engine to countershaft drive: two "A" section V-belts. Timing belts from countershaft to differential, drive drum and reel.									
<b>REEL DRIVE</b>	Positive drive belt powered reel. Manually activated jaw-type clutch provides drive engagement/disengagement.									
<b>GROUND SPEED</b>	Mowing speed: 1.5 mph (2.4 km/h) to 3.3 mph (5.3 km/h). Transport speed (maximum): 5.0 mph (8.0 km/h) with transport tires installed.									
<b>DIFFERENTIAL</b>	Peerless Series 100.									
<b>CLUTCHES</b>	Traction: inside belt idler. Reel: jaw type.									
<b>BRAKE</b>	Service/parking-band type.									
<b>TRACTION DRUM</b>	Dual cast aluminum, 7.5" (19 cm) diameter.									
<b>CONTROLS</b>	<b>Engine mounted:</b> recoil starter, choke, fuel shutoff. <b>Handle mounted:</b> hour meter, on/off switch, throttle lever, traction engage lever, service/park brake lever, on/off light switch (optional). <b>Frame mounted:</b> reel drive engage lever. Safety devices: neutral interlock system, servicing/park brake, enclosed drive system. Optional: Operator Presence Control.									
<b>HANDLE</b>	Loop style; 1" (2.5 cm) diameter with easy pull pin height adjustment, operator selected.									
<b>TRANSPORT TIRES/KICKSTAND</b>	Optional – Two quick detachable pneumatic tires, 3.00 x 3.25-6. 15 psi (1.03 bars) tire pressure. Lift assist kickstand is standard.									
<b>REEL CONSTRUCTION</b>	5" (12.7 cm) diameter, 14 high-carbon steel blades welded to 5 stamped steel spiders. Optional 11-blade reel.									
<b>WIDTH OF CUT</b>	18" (45.7 cm)									
<b>HEIGHT OF CUT</b>	.078" to 1.0" (1.98-25.4 mm)									
<b>CLIP</b>	<table border="1"> <thead> <tr> <th></th> <th>Standard</th> <th>w/Clip Kit</th> </tr> </thead> <tbody> <tr> <td>Standard 14-Blade:</td> <td>.13" (3.3 mm)</td> <td>.19" (4.9 mm)</td> </tr> <tr> <td>Optional 11-Blade:</td> <td>.16" (4.3 mm)</td> <td>.25" (6.4 mm)</td> </tr> </tbody> </table>		Standard	w/Clip Kit	Standard 14-Blade:	.13" (3.3 mm)	.19" (4.9 mm)	Optional 11-Blade:	.16" (4.3 mm)	.25" (6.4 mm)
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Standard 14-Blade:	.13" (3.3 mm)	.19" (4.9 mm)								
Optional 11-Blade:	.16" (4.3 mm)	.25" (6.4 mm)								
<b>BEDKNIFE/BEDBAR</b>	Dual screw "click" adjustment to reel. EdgeMax™ Microcut Bedknife standard									
<b>GRASS BASKET</b>	Patented design: molded polyethylene, baffled and vented for high efficiency collection.									
<b>FRONT ROLLER</b>	Aluminum Wiehle roller standard; 2" (5.1 cm) diameter, .200 spacing.									
<b>WEIGHT</b>	216 lbs. (97.9 kg) with aluminum Wiehle roller, kickstand and grass basket, without transport tires and groomer.									
<b>CERTIFICATION</b>	Designed in accordance to ANSI specifications B71.4-2012 and European Community (CE) specifications with required kits installed.									
<b>WARRANTY</b>	Two-year limited warranty. Refer to the Operator's Manual for further details.									

## GREENSMASER 800 ACCESSORIES

REEL OPTIONS	
132-7353	11-Blade Reel
132-7354	14-Blade Reel (standard)

BEDKNIFE & BEDBAR OPTIONS	
117-1530	EdgeMax™ Microcut Bedknife
98-7261	Microcut Bedknife
110-2300	Extended Microcut Bedknife
117-1532	EdgeMax™ Tournament Bedknife
98-7260	Tournament Bedknife
110-2301	Low Cut Bedknife
120-2731-03	Bedbar – Aggressive

ROLLER & ROLLER SCRAPER OPTIONS	
99-6240	Narrow Wiehle Roller (Standard)
98-7264	Wide Wiehle Roller
104-2640	Full Roller
65-8560	Roller Extension
98-7257	Full Roller Scraper
121-2617	Wide Wiehle Scraper
99-6239-01	Narrow Wiehle Scraper
121-2616	Scraper Brush

TRACTION UNIT ACCESSORIES	
112-9282	Operator Presence Bail Kit (ANSI/CE req.)
04266	Push Broom Brush
04123	Wheel Kit
115-1886	Traction Slow Down Kit
65-9000	Clip Kit
115-4754	Wireless Hour Meter (requires 04295)
117-0073	High Altitude Kit
04294	LED Light Kit (requires 04295)
04295	Wire Harness Kit

GROOMING OPTIONS	
04133	Groomer
04134	Groomer Drive Reverse
125-3451	Forward Rotating Kit
120-2742	Grooming Brush
04268	Grooming Brush – Soft
04269	Grooming Brush – Stiff
04280	Spring Steel Grooming Reel
04281	Carbide Grooming Reel
04282	Spiral Brush Grooming Reel
04740	Thin Blade Grooming Reel

TOOLS	
04399	Turf Evaluator
125-5610	Paper – Reel
125-5611	Shim – Reel
94-9010	Height of Cut Bar Assembly
131-6828	Angle Indicator
131-6829	Mount-Angle Indicator

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# Greensmaster® 1000 Series Specifications

GREENSMASTER 1000, MODEL 04055													
<b>ENGINE</b>	Subaru® Heavy-Duty Industrial, 4.3 hp (3.2 kW) @ 4000 rpm, OHC, 4-cycle, CARB, EPA, EU, China certified gasoline engine with integral lighting coil. Displacement: 7.7 cu in. (126 cc). Cast iron cylinder sleeve. Electronic ignition. Maximum noise suppression muffler.												
<b>FUEL CAPACITY</b>	.79 gallons (3.0 liters) regular grade unleaded gasoline.												
<b>TRACTION AND IMPLEMENT DRIVE</b>	Engine to countershaft drive: two "A" section V-belts. Timing belts from countershaft to differential, drive drum and reel.												
<b>REEL DRIVE</b>	Positive drive belt powered reel. Manually activated jaw-type clutch provides drive engagement/disengagement.												
<b>GROUND SPEED</b>	Mowing speed: 1.5 mph (2.4 km/h) to 3.3 mph (5.3 km/h). Transport speed (maximum): 5.0 mph (8.0 km/h) with transport tires installed.												
<b>DIFFERENTIAL</b>	Peerless Series 100.												
<b>CLUTCHES</b>	Traction: inside belt idler. Reel: jaw type.												
<b>BRAKE</b>	Service/parking-band type.												
<b>TRACTION DRUM</b>	Dual cast aluminum, 7.5" (19 cm) diameter.												
<b>CONTROLS</b>	<b>Engine mounted:</b> recoil starter, choke, fuel shut-off. <b>Handle mounted:</b> hour meter, on/off switch, throttle lever, traction engage lever, service/park brake lever, on/off light switch (optional). <b>Frame mounted:</b> reel drive engage lever. Safety devices: neutral interlock system, servicing/park brake, enclosed drive system. Optional: Operator Presence Control.												
<b>HANDLE</b>	Loop style; 1" (2.5 cm) diameter with easy pull pin height adjustment, operator selected.												
<b>TRANSPORT TIRES/KICKSTAND</b>	Optional – Two quick detachable pneumatic tires, 3.00 x 3.25-6. 15 psi (1.03 bars) tire pressure. Lift assist kickstand is standard.												
<b>REEL CONSTRUCTION</b>	5" (12.7 cm) diameter, 11 high-carbon steel blades welded to 5 stamped steel spiders. Optional 8-blade & 14-blade reel.												
<b>WIDTH OF CUT</b>	21" (53.3 cm)												
<b>HEIGHT OF CUT</b>	.078" to 1.0" (1.98-25.4 mm)												
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Optional 8-Blade:	.23" (5.8 mm)	.34" (8.6 mm)											
Optional 14-Blade:	.13" (3.3 mm)	.19" (4.9 mm)											
<b>BEDKNIFE/BEDBAR</b>	Dual screw "click" adjustment to reel. EdgeMax™ Microcut Bedknife standard												
<b>GRASS BASKET</b>	Patented design: molded polyethylene, baffled and vented for high efficiency collection.												
<b>FRONT ROLLER</b>	Aluminum Wiehle roller standard; 2" (5.1 cm) diameter, .200 spacing.												
<b>WEIGHT</b>	220 lbs. (99.8 kg) with aluminum Wiehle roller, kickstand and grass basket, without transport tires and groomer.												
<b>CERTIFICATION</b>	Designed in accordance to ANSI specifications B71.4-2012 and European Community (CE) specifications with required kits installed.												
<b>WARRANTY</b>	Two-year limited warranty. Refer to the Operator's Manual for further details.												

## GREENSMASTER 1000 ACCESSORIES

REEL OPTIONS	
132-7312	8-Blade Reel
132-7313	11-Blade Reel (standard)
132-7314	14-Blade Reel
04109	Dethatching Reel

BEDKNIFE & BEDBAR OPTIONS	
115-1880	EdgeMax™ Microcut Bedknife (standard)
93-4262	Microcut Bedknife
108-4303	Extended Microcut Bedknife
115-1881	EdgeMax™ Tournament Bedknife
93-4263	Tournament Bedknife
108-4302	Extended Tournament Bedknife
93-4264	Low Cut Bedknife
112-7475	EdgeMax Fairway Bedknife
63-8600	Fairway Bedknife
94-6392	High Cut Bedknife
112-9279-03	Bedbar – Aggressive

ROLLER OPTIONS	
88-6790	Wide Wiehle Roller
52-3590	Swaged Roller
93-9045	Long Front Wiehle Roller 2.5" (63.5 mm) dia.
71-1550	Cast Iron Wiehle Roller
104-2642	Full Roller
65-8560	Front Roller Extension Kit

SCRAPER OPTIONS	
112-9285	Smooth Scraper
112-9288	Wide Wiehle Roller Scraper
112-9286	Scraper Brush
112-9289	Narrow Wiehle Roller Scraper
112-9287	Scraper Comb

TOOLS	
04399	Turf Evaluator
125-5610	Paper – Reel
125-5611	Shim – Reel
94-9010	Height of Cut Bar Assembly
131-6828	Angle Indicator
131-6829	Mount-Angle Indicator

GROOMING OPTIONS	
04134	Reverse Groomer Drive
125-3451	Forward Rotating Kit
04270	Grooming Brush – Soft
04271	Grooming Brush – Stiff
04283	Spring Steel Grooming Reel
04284	Carbide Grooming Reel
04285	Spiral Brush Grooming Reel
04741	Thin Blade Grooming Reel

TRACTION UNIT ACCESSORIES	
04294	LED Light Kit (requires 04295)
04295	Wire Harness Kit
112-9282	Operator Presence Bail Kit (ANSI/CE req.)
04266	Push Broom Brush
04123	Wheel Kit
115-1886	Traction Slow Down Kit
65-9000	Clip Kit
115-4754	Wireless Hour Meter (requires 04295)
117-0073	High Altitude Kit

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# Greensmaster® 1600 Specifications\*

GREENSMaster 1600**, MODEL 04056										
<b>ENGINE</b>	Subaru® Heavy-Duty Industrial, 4.3 hp (3.2 kW) @ 4000 rpm, OHC, 4-cycle, CARB, EPA, EU, China certified gasoline engine with integral lighting coil. Displacement: 7.7 cu in. (126 cc). Cast iron cylinder sleeve. Electronic ignition. Maximum noise suppression muffler.									
<b>FUEL CAPACITY</b>	.79 gallons (3.0 liters) regular grade unleaded gasoline.									
<b>TRACTION AND IMPLEMENT DRIVE</b>	Engine to countershaft drive: two "A" section V-belts. Timing belts from countershaft to differential, drive drum and reel.									
<b>REEL DRIVE</b>	Positive drive belt powered reel. Manually activated jaw-type clutch provides drive engagement/disengagement.									
<b>GROUND SPEED</b>	Mowing speed: 1.5 mph (2.4 km/h) to 3.3 mph (5.3 km/h). Transport speed (maximum): 5.0 mph (8.0 km/h) with transport tires installed.									
<b>DIFFERENTIAL</b>	Peerless Series 100.									
<b>CLUTCHES</b>	Traction: inside belt idler. Reel: jaw type.									
<b>BRAKE</b>	Servicing brake; band type.									
<b>TRACTION DRUM</b>	Dual cast aluminum. 7.5" (19 cm) diameter.									
<b>CONTROLS</b>	<b>Engine mounted:</b> recoil starter, choke, fuel shut-off. <b>Handle mounted:</b> Hour meter, on/off switch, throttle lever, traction engage lever, service/part brake lever, on/off light switch (optional). <b>Frame mounted:</b> reel drive engage lever. Safety devices: neutral interlock system, servicing/park brake, enclosed drive system.									
<b>HANDLE</b>	Loop style; 1" (2.5 cm) diameter with easy pull pin height adjustment, operator selected.									
<b>TRANSPORT/TIRES/KICKSTAND</b>	Optional – Two quick detachable pneumatic tires, 3.00 x 3.25-6. 15 psi (1.03 bar) tire pressure. Lift assist kickstand is standard.									
<b>REEL CONSTRUCTION</b>	5" (12.7 cm) diameter, 8 high carbon steel blades welded to 6 stamped steel spiders. Optional 11-blade reel.									
<b>WIDTH OF CUT</b>	26" (66 cm)									
<b>HEIGHT OF CUT</b>	.125"-1.25" (3.2 -31.8 mm)									
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	Standard	w/Clip Kit								
Standard 8-Blade:	.23" (5.8 mm)	.34" (8.6 mm)								
Optional 11-Blade:	.17" (4.3 mm)	.25" (6.4 mm)								
<b>BEDKNIFE/BEDBAR</b>	Dual screw "click" adjustment to reel. Low-cut bedknife standard.									
<b>GRASS BASKET</b>	Molded polyethylene. 2 position.									
<b>FRONT ROLLER</b>	Aluminum Wiehle roller standard; 2" (5.1 cm) diameter, .200" spacing.									
<b>DIMENSIONS</b>	<table border="1"> <thead> <tr> <th>Overall Length</th> <th>Overall Width</th> <th>Overall Height</th> <th>Weight</th> </tr> </thead> <tbody> <tr> <td>59" (150 cm)</td> <td>41" (104 cm)</td> <td>48" (122 cm) w/o transport tires</td> <td>232 lbs. (146.5 kg) w/o transport tires</td> </tr> </tbody> </table>	Overall Length	Overall Width	Overall Height	Weight	59" (150 cm)	41" (104 cm)	48" (122 cm) w/o transport tires	232 lbs. (146.5 kg) w/o transport tires	
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59" (150 cm)	41" (104 cm)	48" (122 cm) w/o transport tires	232 lbs. (146.5 kg) w/o transport tires							
<b>CERTIFICATION</b>	Designed in accordance to ANSI specifications, B71.4-2012 and European Community (CE) specifications with required kits.									
<b>WARRANTY</b>	Two-year limited warranty. Refer to the Operator's Manual for further details.									

## GREENSMaster 1600 ACCESSORIES

STANDARD EQUIPMENT	
93-9039	Narrow Wiehle Roller
112-9280-01	Bedbar - Standard (Red)
93-9015	Low Cut Bedknife
132-7361	8-Blade Reel (standard)

REEL OPTION	
132-7362	11-Blade Reel

BEDKNIFE & BEDBAR OPTIONS	
112-9275	Microcut Bedknife
117-1548	EdgeMax™ Tournament Bedknife
94-5885	Tournament Bedknife
107-8181	Fairway Bedknife
104-2646	High Cut Bedknife
112-9278-03	Bedbar - Aggressive (Black)
99-4286	High Height of Cut Arm

ROLLER & ROLLER SCRAPER OPTIONS	
95-0930	Full Roller
65-8560	Front Roller Extension Kit
112-9290	Wiehle Roller Scraper

GROOMING OPTIONS	
04134	Reverse Groomer Drive
125-3451	Forward Rotating Kit
04276	Grooming Brush – Stiff
04286	Spring Steel Grooming Reel
04287	Carbide Grooming Reel
04288	Spiral Brush Grooming Reel
04742	Thin Blade Grooming Reel

TRACTION UNIT ACCESSORIES	
04294	LED Light Kit (requires 04295)
04295	Wire Harness Kit
112-9282	Operator Presence Bail Kit (ANSI/CE req.)
115-1886	Traction Slow Down Kit
65-9000	Clip Kit
04123	Wheel Kit
117-0073	High Altitude Jet
115-4754	Wireless Hour Meter (requires 04295)

TOOLS	
04399	Turf Evaluator
125-5610	Paper – Reel
125-5611	Shim – Reel
94-9010	Height of Cut Bar Assembly
131-6828	Angle Indicator
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