

# Greensmaster® 1600 Specifications\*

GREENSMASTER 1600**, MODEL 04056	
ENGINE	Subaru® Heavy-Duty Industrial, 3.36 kW (4.5 hp), OHC, 4-cycle, CARB, EPA, EU certified petrol engine. Displacement: 126 cc (7.7 cu in.). Cast iron cylinder sleeve. Electronic ignition. Maximum noise suppression muffler.
FUEL CAPACITY	2.7 litres (2.85 quarts) regular grade unleaded petrol.
TRACTION DRIVE	Belt powered, split drum with differential. Two "A" section V-belts with manually activated idler pulley provide drive engagement/disengagement.
REEL DRIVE	Positive drive belt powered reel. Manually activated jaw-type clutch provides drive engagement/disengagement.
GROUND SPEED	Mowing speed: 2.4 km/h (1.5 mph) to 5.3 km/h (3.3 mph). Transport speed (maximum): 8.0 km/h (5.0 mph).
DIFFERENTIAL	Peerless Series 100.
CLUTCHES	Traction: inside belt idler. Reel: jaw type.
BRAKE	Servicing brake; band type.
TRACTION DRUM	Dual cast aluminum, 19 cm (7.5") diameter.
CONTROLS	Engine mounted: recoil starter, choke. Handle mounted: Hour meter, on/off switch, throttle lever, traction engage lever, service/park brake lever. Frame mounted: reel drive engage lever. Safety devices: neutral interlock system, service/park brake, enclosed drive system.
TRANSPORT/TYRES/ KICKSTAND	Optional – Two quick detachable pneumatic tyres, 3.00 x 3.25-6. 1.03 bars (15 psi) tire pressure. Kickstand: loop style, 2.5 cm (1") diameter tube. Kickstand standard.
REEL CONSTRUCTION	12.7 cm (5") diameter, 8 high carbon steel blades welded to 6 stamped steel spiders.
WIDTH OF CUT	66 cm (26")
HEIGHT OF CUT	3.2 -31.8 mm (.125"-1.25")
CLIP	5.8 mm (.23") - 8-blade reel; 8.6 mm (.34") with Clip Kit, P/N 65-9000. 4.1 mm (.16") - 11-blade reel; 6.4 mm (.25") with Clip Kit.
BEDKNIFE/BEDBAR	Dual screw "click" adjustment to reel; bedknife is high carbon through-hardened steel, cutting edge hardness of 48-54 Rc. Low-cut bedknife standard.
GRASS BASKET	Molded polyethylene. 2 position.
FRONT ROLLER	Aluminum Wiehle roller standard; 5.1 cm (2") diameter.
DIMENSIONS	Overall Length 138 cm (54.25") Overall Width 104 cm (41") Overall Height 105 cm (41.5") w/o transport tyres Wheel Tread 95 cm (37.5") Weight 104 kg (230 lbs.) w/o transport tyres
CERTIFICATION	Certified to meet ANSI specifications, B71.4-2004 and European Community (CE) specifications with required kits.
WARRANTY	Two-year limited warranty. Refer to the Operator's Manual for further details.

\*\* 04035 Greensmaster 1600 CARB (California Air Requirements Board)

## GREENSMASTER 1600 ACCESSORIES

STANDARD EQUIPMENT	
93-9039	Narrow Wiehle Roller
93-9015	Low Cut Bedknife

REEL OPTION	
95-0900	8-Blade Reel (standard)
112-9276	11-Blade Reel

BEDKNIFE & BEDBAR OPTIONS	
94-5885	Tournament Bedknife
104-2646	High Cut Bedknife
107-8181	Fairway Bedknife
112-9275	Microcut Bedknife
112-9278-03	Aggressive Bedbar
94-9010	Height of Cut Adjustment Bar
112-9280-01	Bedbar - Standard (Red)
112-9278-03	Bedbar - Aggressive (Black)
99-4286	Extended Height of Cut Arm

ROLLER & ROLLER SCRAPER OPTIONS	
95-0930	Full Roller
112-9290	Wiehle Roller Scraper
65-8560	Front Roller Extension Kit
107-1588	Rebuild Kit
99-4286	HOC Arm

GROOMER OPTIONS	
04132	Groomer Reel
115-1600	Groomer Brush Assembly
110-2333	Groomer Blade
117-1399	Bolt

TRACTION UNIT ACCESSORIES	
04062	Light Kit
112-9282	Operator Presence Bail Kit
115-1886	Traction Slow Down Kit
65-9000	Clip Kit
04123	Wheel Kit
115-1880	Pulley Kit
04399	Turf Evaluator

\*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 design, required attachments and safety features. Consult your local Toro Distributor.  
The Greensmaster 1600 is manufactured in Tomah, WI ISO 9002 Certified Plant.

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**TORO.** Count on it.

# Greensmaster® 800/1000/1600 Greensmowers

## FEATURES

### Greensmaster 800/1000/1600 Common Features:

- Heavy-duty, 3.36 kW (4.5 hp) Subaru® 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:

- 53 cm (21") 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:

- 66 cm (26") 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

has returned to the Greensmaster lineup to offer an 18" (46 cm) mowing path for narrower striping and superior ground following on undulations.



**Contact your local distributor  
for more information**

# Greensmaster® 800 Specifications\*

# Greensmaster® 1000 Specifications\*

GREENSMASTER 800, MODEL 04054													
<b>ENGINE</b>	Subaru® Heavy-Duty Industrial, 3.36 kW (4.5 hp), OHC, 4-cycle, CARB, EPA, EU certified petrol engine. Displacement: 126 cc (7.7 cu in.). Cast iron cylinder sleeve. Electronic ignition. Maximum noise suppression muffler.												
<b>FUEL CAPACITY</b>	2.7 litres (2.85 quarts) regular grade unleaded petrol.												
<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>GROUND SPEED</b>	Mowing speed: 2.4 km/h (1.5 mph) to 5.3 km/h (3.3 mph). Transport speed (maximum): 8.0 km/h (5.0 mph).												
<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, 19 cm (7.5") diameter.												
<b>CONTROLS</b>	Engine mounted; recoil starter, choke. Handle mounted: hour meter, on/off switch, throttle lever, traction engage lever, service/park brake lever. Frame mounted: reel drive engage lever. Safety devices: neutral interlock system, service/park brake, enclosed drive system. Optional: Operator Presence Control.												
<b>HANDLE</b>	Loop style; 2.5 cm (1") diameter with easy pull pin height adjustment, operator selected.												
<b>TRANSPORT TYRES/ KICKSTAND</b>	Optional – Two quick detachable pneumatic tyres, 3.00 x 3.25-6. 1.03 bars (15 psi) tire pressure. Kickstand is standard.												
<b>REEL CONSTRUCTION</b>	12.7 cm (5") diameter, 14 carbon steel blades welded to 5 stamped steel spiders. Optional 8-blade & 11-blade reel.												
<b>WIDTH OF CUT</b>	45.7 cm (18")												
<b>HEIGHT OF CUT</b>	2.0 - 25.4 mm (5/64" - 1")												
<b>CLIP</b>	<table border="1"> <thead> <tr> <th></th> <th colspan="2">w/Clip Kit</th> </tr> </thead> <tbody> <tr> <td>Standard 14-Blade:</td> <td>3.3 mm (.13")</td> <td>4.9 mm (.194")</td> </tr> <tr> <td>Optional 8-Blade:</td> <td>5.8 mm (.23")</td> <td>8.6 mm (.34")</td> </tr> <tr> <td>Optional 11-Blade:</td> <td>4.1 mm (.16")</td> <td>6.4 mm (.25")</td> </tr> </tbody> </table>		w/Clip Kit		Standard 14-Blade:	3.3 mm (.13")	4.9 mm (.194")	Optional 8-Blade:	5.8 mm (.23")	8.6 mm (.34")	Optional 11-Blade:	4.1 mm (.16")	6.4 mm (.25")
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Optional 11-Blade:	4.1 mm (.16")	6.4 mm (.25")											
<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; 5.1 cm (2") diameter, .200 spacing.												
<b>WEIGHT</b>	95.3 kg (210 lbs.) with aluminum Wiehle roller, kickstand and grass basket, without transport tyres and groomer.												
<b>CERTIFICATION</b>	Certified to meet ANSI specifications B71.4-2004 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, MODEL 04055													
<b>ENGINE</b>	Subaru® Heavy-Duty Industrial, 3.36 kW (4.5 hp), OHC, 4-cycle, CARB, EPA, EU certified petrol engine. Displacement: 126 cc (7.7 cu in.). Cast iron cylinder sleeve. Electronic ignition. Maximum noise suppression muffler.												
<b>FUEL CAPACITY</b>	2.7 litres (2.85 quarts) regular grade unleaded petrol.												
<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>GROUND SPEED</b>	Mowing speed: 2.4 km/h (1.5 mph) to 5.3 km/h (3.3 mph). Transport speed (maximum): 8.0 km/h (5.0 mph).												
<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, 19 cm (7.5") diameter.												
<b>CONTROLS</b>	Engine mounted; recoil starter, choke. Handle mounted: hour meter, on/off switch, throttle lever, traction engage lever, service/park brake lever. Frame mounted: reel drive engage lever. Safety devices: neutral interlock system, service/park brake, enclosed drive system. Optional: Operator Presence Control.												
<b>HANDLE</b>	Loop style; 2.5 cm (1") diameter with easy pull pin height adjustment, operator selected.												
<b>TRANSPORT TYRES/ KICKSTAND</b>	Optional – Two quick detachable pneumatic tyres, 3.00 x 3.25-6. 1.03 bars (15 psi) tire pressure. Kickstand is standard.												
<b>REEL CONSTRUCTION</b>	12.7 cm (5") diameter, 11 carbon steel blades welded to 5 stamped steel spiders. Optional 8-blade & 14-blade reel.												
<b>WIDTH OF CUT</b>	53 cm (21")												
<b>HEIGHT OF CUT</b>	2.0 - 25.4 mm (5/64" - 1")												
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Optional 8-Blade:	5.8 mm (.23")	8.6 mm (.34")											
Optional 14-Blade:	3.3 mm (.13")	4.9 mm (.194")											
<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>	133.8 kg (295 lbs.) with aluminum Wiehle roller, kickstand and grass basket, without transport tyres and groomer.												
<b>CERTIFICATION</b>	Certified to meet ANSI specifications B71.4-2004 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 800 ACCESSORIES

REEL OPTIONS	
98-5919	11-Blade Reel

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

GROOMING OPTIONS	
04133	Groomer
04109	Thatching Kit (dynaBLADE)

BEDKNIFE & BEDBAR OPTIONS	
98-7260	Tournament Bedknife
93-4262	Microcut Bedknife
110-2301	Low Cut Bedknife
117-1530	Extended Microcut Bedknife
115-1880	EdgeMax™ Microcut Bedknife
117-1532	EdgeMax™ Tournament Bedknife
94-9010	Height of Cut Adjustment Bar
120-2731-03	Bedbar – Aggressive

TRACTION UNIT ACCESSORIES	
112-9282	Operator Presence Bail Kit
04266	Push Broom Brush
04123	Wheel Kit
115-1886	Traction Slow Down Kit
65-9000	Clip Kit
04399	Turf Evaluator
115-4754	Wireless Hour Meter
120-9690	Wire Harness (For Wireless Hour Meter)

## GREENSMASTER 1000 ACCESSORIES

STANDARD EQUIPMENT	
99-6241	Narrow Wiehle Roller
115-1880	EdgeMax™ Microcut Bedknife

ROLLER OPTIONS	
88-6790	Wide Wiehle Roller
52-3590	Swaged Roller
93-9045	Long Front Wiehle Roller
71-1550	Cast Iron Wiehle Roller
104-2642	Full Roller
65-8560	Front Roller Extension Kit
107-1588	Rebuild Kit

GROOMING OPTIONS	
04131	Groomer
105-9640	Groomer Brush Assembly
04109	Thatching Kit (dynaBLADE)
04111	Thatching Kit

REEL OPTIONS	
93-6087	8-Blade Reel
117-1449	14-Blade Reel

BEDKNIFE & BEDBAR OPTIONS	
93-4262	Microcut Bedknife
108-4303	Extended Microcut Bedknife
93-4264	Low Cut Bedknife
115-1881	EdgeMax™ Tournament Bedknife
93-4263	Tournament Bedknife
94-9010	Height of Cut Adjustment Bar
112-9279-03	Bedbar – Aggressive

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

TRACTION UNIT ACCESSORIES	
04062	LED Light Kit
112-9282	Operator Presence Bail Kit
04266	Push Broom Brush
04123	Wheel Kit
115-1886	Traction Slow Down Kit
65-9000	Clip Kit
115-1880	18-Tooth Pulley
04399	Turf Evaluator
115-4754	Wireless Hour Meter
120-9690	Wire Harness (For Wireless Hour Meter)

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