# Greensmaster® 800/1000/1600

WALK GREENSMOWERS

## FEATURES

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

- *Heavy-duty, 4.3 hp (3.2 kW) 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 (45.7 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.

The legendary Toro® Greensmaster® Fixed-Head series (800/1000/1600) has a cutting width range of 18", 21" and 26", respectively. All models in the line boast convenient operator controls, precision cut, and an ergonomic loop handle design to reduce operator fatigue and increase productivity. These units offer a number of maintenance features to ensure a long and productive life, including quick access to all service points for routine maintenance, and a forward weight bias which balances the machine and sets an industry standard for straight line tracking. This also ensures a pristine cut regardless of operator influence.




**EdgeSeries™ Reels**

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**Call your Toro distributor at 800-803-8676**

# Greensmaster® 800 Series Specifications*

| | GREENSMASTER 800, MODEL 04054 |
|---|---|
| **ENGINE** | 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. |
| **FUEL CAPACITY** | .79 gallons (3.0 liters) regular grade unleaded gasoline. |
| **TRACTION AND IMPLEMENT DRIVE** | Engine to countershaft drive: two "A" section V-belts. Timing belts from countershaft to differential, drive drum and reel. |
| **REEL DRIVE** | Positive drive belt powered reel. Manually activated jaw-type clutch provides drive engagement/disengagement. |
| **GROUND SPEED** | 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. |
| **DIFFERENTIAL** | Peerless Series 100. |
| **CLUTCHES** | Traction: inside belt idler. Reel: jaw type. |
| **BRAKE** | Service/parking-band type. |
| **TRACTION DRUM** | Dual cast aluminum, 7.5" (19 cm) diameter. |
| **CONTROLS** | **Engine mounted**; recoil starter, choke, fuel shutoff. **Handle mounted**: hour meter, on/off switch, throttle lever, traction engage lever, service/park brake lever, on/off light switch (optional). **Frame mounted**: reel drive engage lever. Safety devices: neutral interlock system, servicing/park brake, enclosed drive system. Optional: Operator Presence Control. |
| **HANDLE** | Loop style; 1" (2.5 cm) diameter with easy pull pin height adjustment, operator selected. |
| **TRANSPORT TIRES/KICKSTAND** | Optional – Two quick detachable pneumatic tires, 3.00 x 3.25-6. 15 psi (1.03 bars) tire pressure. Lift assist kickstand is standard. |
| **REEL CONSTRUCTION** | 5" (12.7 cm) diameter, 14 high-carbon steel blades welded to 5 stamped steel spiders. Optional 11-blade reel. |
| **WIDTH OF CUT** | 18" (45.7 cm) |
| **HEIGHT OF CUT** | .078" to 1.0" (1.98-25.4 mm) |
| **CLIP** | **Standard** / **w/Clip Kit**<br>Standard 14-Blade: .13" (3.3 mm) / .19" (4.9 mm)<br>Optional 11-Blade: .16" (4.3 mm) / .25" (6.4 mm) |
| **BEDKNIFE/BEDBAR** | Dual screw "click" adjustment to reel. EdgeMax™ Microcut Bedknife standard |
| **GRASS BASKET** | Patented design: molded polyethylene, baffled and vented for high efficiency collection. |
| **FRONT ROLLER** | Aluminum Wiehle roller standard; 2" (5.1 cm) diameter, .200 spacing. |
| **WEIGHT** | 216 lbs. (97.9 kg) with aluminum Wiehle roller, kickstand and grass basket, without transport tires and groomer. |
| **CERTIFICATION** | Designed in accordance to ANSI specifications B71.4-2012 and European Community (CE) specifications with required kits installed. |
| **WARRANTY** | Two-year limited warranty. Refer to the Operator's Manual for further details. |

## GREENSMASTER 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 |
| 04063 | LED Light Kit |

| GROOMING OPTIONS | |
|---|---|
| 04134 | Groomer Drive Reverse |
| 125-3451 | Forward Rotating Kit |
| 120-2742 | Grooming Brush |
| 04268 | Grooming Brush – Soft |
| 04269 | Grooming Brush – Stiff |
| 04801 | Grooming Reel – Twin Tip |

| 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 |

*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. Consult your local Toro Distributor.



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The Greensmaster 800 is manufactured in Tomah, WI ISO 9002 Certified Plant.

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# Greensmaster® 1000 Series Specifications*

| | GREENSMASTER 1000, MODEL 04055 |
|---|---|
| **ENGINE** | 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. |
| **FUEL CAPACITY** | .79 gallons (3.0 liters) regular grade unleaded gasoline. |
| **TRACTION AND IMPLEMENT DRIVE** | Engine to countershaft drive: two "A" section V-belts. Timing belts from countershaft to differential, drive drum and reel. |
| **REEL DRIVE** | Positive drive belt powered reel. Manually activated jaw-type clutch provides drive engagement/disengagement. |
| **GROUND SPEED** | 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. |
| **DIFFERENTIAL** | Peerless Series 100. |
| **CLUTCHES** | Traction: inside belt idler. Reel: jaw type. |
| **BRAKE** | Service/parking-band type. |
| **TRACTION DRUM** | Dual cast aluminum, 7.5" (19 cm) diameter. |
| **CONTROLS** | **Engine mounted**; recoil starter, choke, fuel shut-off. **Handle mounted**: hour meter, on/off switch, throttle lever, traction engage lever, service/park brake lever, on/off light switch (optional). **Frame mounted**: reel drive engage lever. Safety devices: neutral interlock system, servicing/park brake, enclosed drive system. Optional: Operator Presence Control. |
| **HANDLE** | Loop style; 1" (2.5 cm) diameter with easy pull pin height adjustment, operator selected. |
| **TRANSPORT TIRES/KICKSTAND** | Optional – Two quick detachable pneumatic tires, 3.00 x 3.25-6. 15 psi (1.03 bars) tire pressure. Lift assist kickstand is standard. |
| **REEL CONSTRUCTION** | 5" (12.7 cm) diameter, 11 high-carbon steel blades welded to 5 stamped steel spiders. Optional 8-blade & 14-blade reel. |
| **WIDTH OF CUT** | 21" (53.3 cm) |
| **HEIGHT OF CUT** | .078" to 1.0" (1.98-25.4 mm) |
| **CLIP** | **Standard** / **w/Clip Kit**<br>Standard 11-Blade: .16" (4.3 mm) / .25" (6.4 mm)<br>Optional 8-Blade: .23" (5.8 mm) / .34" (8.6 mm)<br>Optional 14-Blade: .13" (3.3 mm) / .19" (4.9 mm) |
| **BEDKNIFE/BEDBAR** | Dual screw "click" adjustment to reel. EdgeMax™ Microcut Bedknife standard |
| **GRASS BASKET** | Patented design: molded polyethylene, baffled and vented for high efficiency collection. |
| **FRONT ROLLER** | Aluminum Wiehle roller standard; 2" (5.1 cm) diameter, .200 spacing. |
| **WEIGHT** | 220 lbs. (99.8 kg) with aluminum Wiehle roller, kickstand and grass basket, without transport tires and groomer. |
| **CERTIFICATION** | Designed in accordance to ANSI specifications B71.4-2012 and European Community (CE) specifications with required kits installed. |
| **WARRANTY** | 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 |
| 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 |
| 04802 | Grooming Reel – Twin Tip |

| TRACTION UNIT ACCESSORIES | |
|---|---|
| 04063 | LED Light 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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The Greensmaster 1000 is manufactured in Tomah, WI ISO 9002 Certified Plant.

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# Greensmaster® 1600 Specifications*

| | GREENSMASTER 1600**, MODEL 04056 |
|---|---|
| **ENGINE** | 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. |
| **FUEL CAPACITY** | .79 gallons (3.0 liters) regular grade unleaded gasoline. |
| **TRACTION AND IMPLEMENT DRIVE** | Engine to countershaft drive: two "A" section V-belts. Timing belts from countershaft to differential, drive drum and reel. |
| **REEL DRIVE** | Positive drive belt powered reel. Manually activated jaw-type clutch provides drive engagement/disengagement. |
| **GROUND SPEED** | 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. |
| **DIFFERENTIAL** | Peerless Series 100. |
| **CLUTCHES** | Traction: inside belt idler. Reel: jaw type. |
| **BRAKE** | Servicing brake; band type. |
| **TRACTION DRUM** | Dual cast aluminum. 7.5" (19 cm) diameter. |
| **CONTROLS** | **Engine mounted**: recoil starter, choke, fuel shut-off. **Handle mounted**: Hour meter, on/off switch, throttle lever, traction engage lever, service/part brake lever, on/off light switch (optional). **Frame mounted**: reel drive engage lever. Safety devices: neutral interlock system, servicing/park brake, enclosed drive system. |
| **HANDLE** | Loop style; 1" (2.5 cm) diameter with easy pull pin height adjustment, operator selected. |
| **TRANSPORT/TIRES/ KICKSTAND** | Optional – Two quick detachable pneumatic tires, 3.00 x 3.25-6. 15 psi (1.03 bar) tire pressure. Lift assist kickstand is standard. |
| **REEL CONSTRUCTION** | 5" (12.7 cm) diameter, 8 high carbon steel blades welded to 6 stamped steel spiders. Optional 11-blade reel. |
| **WIDTH OF CUT** | 26" (66 cm) |
| **HEIGHT OF CUT** | .125"-1.25" (3.2 -31.8 mm) |
| **CLIP** | **Standard** / **w/Clip Kit**<br>Standard 8-Blade: .23" (5.8 mm) / .34" (8.6 mm)<br>Optional 11-Blade: .17" (4.3 mm) / .25" (6.4 mm) |
| **BEDKNIFE/BEDBAR** | Dual screw "click" adjustment to reel. Low-cut bedknife standard. |
| **GRASS BASKET** | Molded polyethylene. 2 position. |
| **FRONT ROLLER** | Aluminum Wiehle roller standard; 2" (5.1 cm) diameter, .200" spacing. |
| **DIMENSIONS** | **Overall Length** 59" (150 cm); **Overall Width** 41" (104 cm); **Overall Height** 48" (122 cm) w/o transport tires; **Weight** 232 lbs. (146.5 kg) w/o transport tires |
| **CERTIFICATION** | Designed in accordance to ANSI specifications, B71.4-2012 and European Community (CE) specifications with required kits. |
| **WARRANTY** | 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 |
| 04803 | Grooming Reel – Twin Tip |

| TRACTION UNIT ACCESSORIES | |
|---|---|
| 04263 | LED Light 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 |
| 131-6829 | Mount-Angle Indicator |

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