

TORO

Greensmaster® Flex™ 1018/1021

Walk Greensmowers

SUPERIOR PUTTING STARTS WITH SUPERIOR CUTTING.

The new Toro Flex Series mowers deliver the new standard of pristine greens that top courses demand. Offering the choice of 18" (45.7 cm) or 21" (53.3 cm) width of cut, the Greensmaster Flex 1018 and Flex 1021 models include a patented Flex suspension. This allows the cutting unit to easily follow the contours of the green – delivering a superior quality of cut. Both models boast new innovative controls and design features that synchronize the operator and the machine to help eliminate operator influences on cut consistency. The new Greensmasters feature a telescoping loop handle that customizes in seconds to an individual operator's size for comfort and reduced fatigue, ensuring a consistent, immaculate cut. These units are designed for minimal maintenance and a long, productive life to save labor and operational costs.



EdgeSeries™ Reels

©2021 The Toro Company. All rights reserved. Rev. 01/21

F E A T U R E S

Greensmaster Flex 1018/1021

Common Features:

- Heavy-duty, 3.5 hp (2.6 kW) Honda® engine for optimal power
- Patented Flex Suspension with proven DPA Cutting Unit technology
- Multiple, easy to configure clip rate settings
- Telescoping loop handle design with combined operational and safety bail
- Operational bail allows slowing down or a complete stop in tight turns without disengaging traction
- Rubber-mounted handle to reduce oscillation motion from walking for cutting consistency
- No greasing requirement and modular designs for labor saving maintenance
- Excellent balance for superior tracking

and easy turn around

- Squeeze service / parking brake for enhanced control
- Traction drive release lever for easy movement while the mower is off
- Tool-free cutting unit removal

Greensmaster Flex 1018:

- 18-inch (45.7 cm) width of cut
- Narrow mowing swath for narrow striping and superior ground-following over undulations

- 14-blade reel provides a smooth, consistent cut resulting in superior ball roll

Greensmaster Flex 1021:

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

GREENSMASTER® FLEX™ 1018 & 1021 SPECIFICATIONS

| | GREENSMASTER FLEX 1018, MODEL 04850 | GREENSMASTER FLEX 1021, MODEL 04860 |
|------------------------------------|--|--|
| ENGINE | Honda GX120 - 3.5 hp (2.6 kW) @3600 rpm, gasoline with integral lighting coil. | |
| FUEL CAPACITY | 2.1 qts (2L) | |
| FRAME | Fully modular design allows quick disassembly for service / maintenance of all major components. | |
| TRACTION DRIVE | Full gear drive transmission with integral traction differential and traction drive disconnect to ease movement during service/maintenance operations. Interchangeable drum drive gear cases. | |
| TRACTION DRUM | Tapered traction drum for improved after cut appearance. | |
| GROUND SPEED | Mowing Speed: 2.0 mph (3.2 km/h) to 3.5 mph (5.6 km/h) | Transport Speed: 5.3 mph (8.5 km/h) |
| CLUTCH | Externally-mounted two sided dry disc clutch actuated by dual motion bail. | |
| BRAKE | Service/parking – band type. | |
| CUTTING UNIT DRIVE | Quick-change dual-speed gear drive, combined with positive drive belt – 4 possible reel speeds/clip settings. | |
| CUTTING UNIT ATTACHMENT | Tool-free cutting unit removal for service/maintenance or cutting unit exchange for different uses. | |
| CUTTING UNIT OPTIONS | 14-blade cutting unit | 11-blade or 14-blade cutting unit |
| CONTROLS | Engine mounted: recoil starter, choke, fuel shutoff. Handle mounted: on/off switch, throttle lever, dual motion traction / safety bail, reel engage lever, service/park brake lever, hour meter, light switch (optional). | |
| HANDLE | Loop handle with telescoping adjustment of 5" (12.7 cm) total travel, rubber isolated to minimize operator influence during mowing. | |
| TRANSPORT TIRES / KICKSTAND | Optional – Two, quick-detachable pneumatic tires (3.00X3.25-6). Kickstand is standard. | |
| WIDTH OF CUT | 18" (45.7 cm) | 21" (53.3 cm) |
| HEIGHT OF CUT RANGE | For Greens: (Spacer Position One) 0.062" to 0.250" (1.5 mm to 6 mm) For Tees: (Spacer Position Two) 0.125" to 0.375" (3 mm to 9 mm) High Height of Cut Kit: 0.375 to 1.00" (9 mm to 25 mm) | |
| WEIGHT | 274 lbs. (124 kg) with 14-blade cutting unit, aluminum Wiehle roller. | 275 lbs (125 kg) with 11-blade cutting unit, aluminum Wiehle roller. |
| MAINTENANCE REQUIREMENTS | No daily greasing required. | |
| CERTIFICATION | Designed in accordance to applicable ANSI and CE specifications. | |
| WARRANTY | Two-year limited warranty. Refer to the Operator's Manual for further details. | |

GREENSMASTER FLEX 1018 ACCESSORIES

| CUTTING UNITS & REEL OPTIONS | | GROOMER OPTIONS | |
|------------------------------|------------------------------------|-------------------------------|--|
| 04854 | 14-Blade Flex ES Cutting Unit | 04648 | Universal Groomer Drive |
| BEDKNIFE OPTIONS | | 04801 | Twin Tip Groomer Blade ASM |
| 117-1530 | EdgeMax™ Microcut Bedknife | 04268 | Grooming Brush – Soft |
| 110-2300 | Extended Microcut Bedknife | 04269 | Grooming Brush – Stiff |
| 110-2301 | Lowcut Bedknife | SCRAPER/BRUSH OPTIONS | |
| 117-1532 | EdgeMax™ Tournament Bedknife | 120-9615 | Narrow Wiehle Roller Scraper Kit |
| 139-4318 | EdgeMax™ Short Microcut Bedknife | 120-9621 | Narrow Wiehle Roller Scraper/Brush Kit |
| 139-4319 | EdgeMax™ Short Tournament Bedknife | 120-9616 | Wide Wiehle Roller Scraper Kit |
| 98-7260 | Tournament Bedknife | 120-9622 | Wide Wiehle Roller Scraper/Brush Kit |
| 98-7261 | Microcut Bedknife | 120-9617 | Smooth Roller Scraper Kit |
| FRONT ROLLER OPTIONS | | 120-9623 | Smooth Roller Scraper/Brush Kit |
| 04026 | Narrow Wiehle Roller ASM | TRACTION UNIT ACCESSORIES | |
| 140-3441 | Wide Wiehle Roller ASM | 04135 | LED Light Kit |
| 04814 | Full Roller ASM | 04138 | Cutting Unit Light Kit Mount |
| 140-9214 | Extended Narrow Wiehle Roller ASM | 04136 | Push Broom Kit |
| 115-7361 | Roller Extension Kit | 04123 | Wheel Kit |
| REAR ROLLER OPTIONS | | 120-9600 | High Height of Cut Kit |
| 120-9627 | Rear Roller Scraper Kit | 139-4342 | Backlap Access Kit |
| 121-4682 | Full roller (Steel) | 139-4369 | Wireless Hour Meter |
| 120-9602 | DPA Rear Roller Adjustment Kit | TOOLS AND MAINTENANCE OPTIONS | |
| | | 04399 | Turf Evaluator |
| | | 125-5610 | Paper – Reel |
| | | 140-5531 | Shim – Reel |
| | | 94-9010 | Height of Cut Adjustment Bar |
| | | 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 design, required attachments and safety features. Consult your local Toro Distributor. Refer to Operator's Manual for further information and instructions.

GREENSMASTER FLEX 1021 ACCESSORIES

| CUTTING UNITS & REEL OPTIONS | | GROOMER OPTIONS | |
|------------------------------|------------------------------------|-------------------------------|--|
| 04863 | 11-Blade Flex ES Cutting Unit | 04648 | Universal Groomer Drive |
| 04864 | 14-Blade Flex ES Cutting Unit | 04802 | Twin Tip Groomer Blade ASM |
| BEDKNIFE OPTIONS | | 04270 | Grooming Brush – Soft |
| 115-1880 | EdgeMax™ Microcut Bedknife | 04271 | Grooming Brush – Stiff |
| 108-4303 | Extended Microcut Bedknife | SCRAPER OPTIONS | |
| 108-4302 | Extended Tournament Bedknife | 125-3503 | Narrow Wiehle Roller Scraper Kit |
| 115-1881 | EdgeMax™ Tournament Bedknife | 115-7377 | Narrow Wiehle Roller Scraper/Brush Kit |
| 139-4320 | EdgeMax™ Short Microcut Bedknife | 125-3504 | Wide Wiehle Roller Scraper Kit |
| 139-4321 | EdgeMax™ Short Tournament | 115-7378 | Wide Wiehle Roller Scraper/Brush Kit |
| 137-0879 | EdgeMax™ Bedknife Fairway Bedknife | 125-3505 | Smooth Roller Scraper Kit |
| 63-8610 | Fairway Bedknife | 115-7379 | Smooth Roller Scraper/Brush Kit |
| 93-4262 | Microcut Bedknife | TRACTION UNIT ACCESSORIES | |
| 93-4263 | Tournament Bedknife | 04135 | LED Light Kit |
| 93-4264 | Low Cut Bedknife | 04138 | Cutting Unit Light Kit Mount |
| 94-6392 | High Cut Bedknife | 04136 | Push Broom Kit |
| FRONT ROLLER OPTIONS | | 04123 | Wheel Kit |
| 04027 | Narrow Wiehle Roller ASM | 139-4342 | Backlap Access Kit |
| 04825 | Wide Wiehle Roller ASM | 120-9600 | High Height of Cut Kit |
| 04815 | Full Roller ASM | 139-4369 | Wireless Hour Meter |
| 04028 | Paspalum Roller ASM | TOOLS AND MAINTENANCE OPTIONS | |
| 04029 | Extended Narrow Wiehle Roller ASM | 04399 | Turf Evaluator |
| 04249 | Split Full Roller ASM | 125-5610 | Paper – Reel |
| 04250 | Split Narrow Wiehle Roller ASM | 140-5531 | Shim – Reel |
| 107-3510 | Narrow Wiehle Roller ASM – Steel | 94-9010 | Height of Cut Adjustment Bar |
| 115-7361 | Roller Extension Kit | 131-6828 | Angle Indicator |
| REAR ROLLER OPTIONS | | 131-6829 | Mount-Angle Indicator |
| 115-7383 | Rear Roller Scraper Kit | | |
| 120-9595 | Full roller (Steel) | | |
| 120-9602 | DPA Rear Roller Adjustment Kit | | |

The Greensmaster 1018 is manufactured in Tomah, WI ISO 9002 Certified Plant.



Rev. 3/21

toro.com

Worldwide Headquarters
The Toro Company
8111 Lyndale Ave. So.
Bloomington, MN 55420 U.S.A.
Phone: (1) 952 888 880

©2021 The Toro Company.
All Rights Reserved.
21-206-GB

facebook.com
twitter.com/TheToroCompany
youtube.com/ToroCompanyEurope



Count on it.