

TORO

Greensmaster® Flex™ 1018/1021

WALK GREENSMOWERS

FEATURES

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 turns
- 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

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



Greensmaster® Flex™ 1018 & 1021 Specifications*

	GREENSMASER FLEX 1018, MODEL 04850	GREENSMASER 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 (maximum): 5.3 mph (8.5 km/h) with optional transport tires.
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, whiteboard, 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.	

GREENSMASER 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

GREENSMASER 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		

*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.

The Greensmaster Flex 1018 & 1021 are manufactured in Tomah, WI ISO 9002 Certified Plant.

