

60V 56 cm Recycler® Lawn Mower, Model No. 21864



TECHNICAL SPECIFICATIONS AND FEATURES

Motor	Brushless 60 volt. 2 kW DC motor. Powered by a 6.0 Ah, 60-volt battery (standard). Runtime 40 minutes, with charge time 150 minutes.
Housing	Stamped steel, spiral grass chamber with rear bagging, side discharge and recycling (mulching) capability. Includes front throw baffle, and rear discharge opening with spring loaded door. Side discharge is via optional discharge chute P/No. 139-6556.
Height of Cut	Each wheel individually adjustable by leaf spring type hand levers, from 2.5 cm to 10.2 cm (1.0 to 4.0 inches), nine positions, in approximately 0.85 cm (0.3 inch) increments.
Blade	55.2 cm long heat-treated alloy steel. Triangle serrated style blade is attached to motor shaft with a blade driver, blade retainer, and special bolt with lock washer.
Controls	Blade Brake Bail: With bail against the upper handle, motor can be started and run (with button depressed at start switch). With the bail released, the motor will stop. Self-Propel Bail: The telescopic control handle converts sliding motion to rotary motion, engaging the transmission cable. Infinitely variable ground speed is determined by the relative position of the telescopic control handle, which is controlled by the operator's walking speed. Handle has SmartStow capability.
Wheels	Front: 20.3 x 5.7 cm (8.0 x 2.25 inch) – Grey Hub with Monprene tread tyre. Rear: 24.1 x 5.7 cm (9.5 x 2.25 inch) – Grey Hub with Monprene tread tyre.
Cutting/Catching Bag	Grass cutting on a single charge: 1335.4 m² (0.33 acre). Bag volume: 63.4 litres (1.8 bushels).
Gearbox	Rear wheel drive maintenance free gearbox with a 5.25:1 final drive ratio. Enclosed over-running ratchet clutches that provide positive forward drive and a differential action. Adjustable traction cable pivots the gearbox to tighten or loosen the drive belt for clutching function. Ground speed is infinitely variable from 0 to 7.2 km/h (0 to 4.5 mph) with push-to-propel system.
Width:	59.0 cm (23.2 inches).
Length	158.2 cm (62.3 inches) – control handle in lowest operating position.
Height	104.1 cm (41.0 inches). – low HOC, and control handle in lowest operating position, blade brake bail engaged.
Weight	43.1 kgs (95.0 lbs.).
Warranty	Residential Use: 3 years. Commercial Use: 30 days. For all other conditions, refer to the online The Toro Warranty statement.

Any specifications and dimensions in this Specs & Spares release are subject to change without notice and without incurring any obligation.

<u>For additional technical and servicing information regarding this mower refer to Service Bulletin WBMSB 03/22.</u>

Issue Date: April 8, 2022

PLEASE NOTE: The Toro Part Numbers quoted are correct at the time of this Specs & Spares release. Always refer to the appropriate Parts Manual based upon the machine's serial number to ensure correct parts availability and fitment.

ACCESSORIES AND ATTACHMENTS

Product	Part No.
Side Discharge Chute Assembly	139-6556
Lawn Striping Kit with 22-inch Roller	20601
Toro Smart Stow Walk Mower Cover	490-2012
Toro Small Walk Behind Bag	490-7318
60 V Battery Charger (2 Amp CE)	81802
60 V 2.5 AH Battery CE	81802
60 V 4.0 AH Battery CE	81850
60 V 7.5 AH Battery CE	81875

MAINTANENCE ITEMS

Product	Part No.	Product	Part No.
Transmission Drive Belt	140-4041	Traction Control Cable	139-6595
Height of Cut Lever Knob	110-0549	Brake Control Cable	139-6594
Grass Bag (without frame)	139-5471	Blade Support	108-3766-03
Handle Quick Release Assembly	138-3249	Blade Driver	139-1816
Front Wheel Assembly	140-2355	Blade Attaching Bolt	125-2466
Rear Wheel Assembly	140-2350	Trailing Shield	139-6597
Start Switch Assembly	144-3179	Standard 60 V 6.0 AH Battery CE	81860

Blade Type

Blade Type	Part No.
Standard Replacement Blade	144-3177-03