

GrandStand® Revolution 52” Model No. 18850TE



TECHNICAL SPECIFICATIONS AND FEATURES

Power	8 x Toro HyperCell® batteries – 2.3kWh each.
Battery Capacity	HyperCell® Battery Stack x 8, 18.4 kw, 4 - 7+ hour run time.
Deck Size	Width: 132.1 cm (52.0 inches). Depth: 14 cm (5.5 inches).
Deck Configuration	Right side discharge, three blade mid-mount rotary. Fabricated 7 gauge steel Turbo Force deck with welded reinforcements and mounting brackets. The deck has an adjustable discharge baffle, adjustable rake angle and a rubber side discharge deflector.
Deck Motors	3kw, AC, brushless, 25mm diameter spindle shaft, maintenance free, replaceable blade driver, adjustable tip speeds 5400 RPM max.
Height of Cut	3.8 cm to 12.7 cm in .63 cm increments (1.5 to 5.0 inches .25” increments).
Traction Motors	3kw, AC, brushless, 34:1 planetary reduction with integrated park brake.
Ground Speed	0-16.1 Km/h (0-10 mph)– forward 7 speed settings.
Blades	5.18mm (.204”) heat treated steel.
Overall Width	136.7 cm (53.8 inches) – With the deflector up (gate width). 172.2 cm (67.8 inches) – With the deflector down.
Overall Length	154.9 cm (61.0 inches) – With the platform up. 192.5 cm (75.8 inches) – With the platform down.
Overall Height	126 cm (49.7 inches).
Tyres	Front – 11” x 4.0” x 5”, smooth tread, flat free semi-pneumatic. Rear – 20” x 10” x 10”, 4 ply Super Turf tread.
Charge Time	12 hours with 1.2 kw Charger.
Net Weight	503.0 kg (1,109 lbs.).
Operator Platform	Foldable w/bumper cushions.
Technology	InfoCenter, USB & Led lights standard.
Warranty	Machine: 5 years / 1,200 hours (whichever occurs first) - no hour limit on the first two years. Batteries And Charger: 4 years or 1.5 megawatt hours. Tyres & Wear Parts: 90 days. <i>For all other conditions, refer to The Toro Warranty statement accompanying the machine.</i>

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

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.
Leaf Bagging Enhancement Kit	107-1634
Hoc Set Blocks - Grandstand	133-1439
Anti-Scalp Kit 48/52 Grandstand Decks	133-1440
Kit Stand On Weight	147-0200
Recycler Kit-G3/Grandstand,52	147-0310
Kit Harness-Adapter	147-1612
3Bu. Soft Bagger,36" and Larger Decks	30104

MAINTANENCE ITEMS

Product	Part No.
Oil-Gear Synthetic 946mls (1 Quart) (traction planetary)	147-6275
Blade- 18.0in Med Sail	145-3504-03
Blade- 18.0in Mulch	145-3507-03
Blade Retainer/Driver	145-3439
Blade Retainer Bolt	145-3499
Rubber, Deflector-Deck	147-1642
Rear Wheel Rim	144-3847
Rear Tyre	144-1519
Front Wheel Assembly Semi Pneumatic	140-5483