

TORO

GrandStand® Revolution Series

Commercial stand-on mowers

TORO GRANDSTAND REVOLUTION™ SERIES COMMERCIAL MOWERS.

Developed by Toro, industry-leading HyperCell™ batteries deliver superior power that devours the lushest of lawns all day long... without getting bogged down!

The Toro® Grandstand combines the speed and comfort of a zero-turn rider with the on-and-off ease of a wide area walk-behind – creating a fast, manoeuvrable and more productive alternative. Cushioned suspension keeps operators fresh while the traction and stability keep them working. It's the ideal combination to get more done in less time.



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REVOLUTION™

Legendary performance and durability now available with lithium-ion technology.



FEATURES

Power and durability

- All-day runtime with the Toro HyperCell™ lithium-ion battery
- Fully tubular frame and rugged 7-gauge TURBO FORCE® decks
- Patent-pending software controls to optimise machine feel and response, including speed control

Performance

- 18850TE - 19,020 m²/hr (4.7 acres/hr)*
- 18840TE - 17,806 m²/hr (4.4 acres/hr)*
- 3.8-14 cm (1.5-5.5") height of cut

Productivity

- Deck rake adjustment to optimise run time and quality of cut
- Horizon™ technology
- Up to 10 mph ground speed**
- Built-in LED light as standard for a brighter view all day long
- Improve productivity through easy access on and off the machine
- Reduce operator fatigue with platform suspension and twin-lever steering controls
- Adjust height-of-cut from the operator platform
- Reduce vibrations and improve footing with the anti-fatigue rubber mat

Versatility

- Save trailer space and enhance versatility with compact size
- Increase operator visibility, which leads to less damage and higher-quality work

* Max. acres and m² per hour based on 90% efficiency (mph x width of cut). Actual productivity dependent upon conditions.

** Based on controlled laboratory testing of product. Run time varies with load. Charge time may vary based on environmental conditions. Charge time based on temperate conditions.

	GrandStand® Revolution™ 18850TE	GrandStand Revolution 18840TE
POWER SYSTEM		
BATTERY	HyperCell™	HyperCell
BATTERY QUANTITY	8	8
BATTERY CAPACITY	18.4 kWh	18.4 kWh
RUNTIME (HR)	7+ hours	7+ hours
CHARGE TIME (HR)	12 hours	12 hours
CHARGE TYPE	1.2 kW 120V DC output	1.2 kW 120V DC output
TRACTION		
TRANSMISSION	Planetary gear set	Planetary gear set
MOTORS	Commercial high torque	Commercial high torque
MOWING DECKS		
DECK SIZE	132.1 cm (52")	122 cm (48")
CUTTING DECK	7-gauge TURBO FORCE® Side discharge	7-gauge TURBO FORCE Rear discharge
DECK DEPTH	14 cm (5.5")	14 cm (5.5")
SPINDLE HOUSINGS	22.9 cm (9") diameter Cast aluminium w/ blade retainer	22.9 cm (9") diameter Cast aluminium w/ blade retainer
CUTTING HEIGHT	3.8–12.7 cm in 0.6 cm increments (1.5–5.0" in 0.25" increments)	3.8–12.7 cm in 0.6 cm increments (1.5–5.0" in 0.25" increments)
BLADES	0.5 cm (0.204") heat-treated steel	0.5 cm (0.204") heat-treated steel
BLADE TIP SPEED	Adjustable	Adjustable
MOTORS	Mid-mount commercial high torque ¹	Mid-mount commercial high torque ¹
RAKE ADJUSTMENT	Yes	Yes
FEATURES		
MAX. TRACTION UNIT SPEED (ADVERTISED)	10 mph ²	10 mph ²
MAX. TRACTION SPEED CONTROL	Yes – 7-speed settings	Yes – 7-speed settings
DRIVE TYRES	Super turf 20 x 10-10	Super turf 20 x 10-10
DRIVE WHEELS	Black steel	Black steel
FRONT CASTOR TYRES	11 x 4-5 flat-free Semi-pneumatic	11 x 4-5 flat-free Semi-pneumatic
TECHNOLOGY	Hour meter, USB	Hour meter, USB
KNEE PAD	Deluxe durable	Deluxe durable
OPERATOR PLATFORM	Foldable w/ bumper cushions	Foldable w/ bumper cushions
LED LIGHTS	Standard	Standard
PARKING BRAKE	Integrated in transmission Automatic	Integrated in transmission Automatic
MOWER WARRANTY	5-year 1,200-hour ³ 2-year no hour limit ³	5-year 1,200-hour ³ 2-year no hour limit ³
WEIGHTS AND MEASUREMENTS		
WEIGHT	503.0 kg (1108.9 lb)	503.0 kg (1108.9 lb)
DECK CLEARANCE WIDTH	136.7 cm (53.8")	127 cm (50")
DEFLECTOR WIDTH	172.2 cm (67.8")	N/A
LENGTH (PLATFORM UP)	154.9 cm (61")	154.9 cm (61")
LENGTH	192.5 cm (75.8")	192.5 cm (75.8")

¹Powered by HyperCell™ battery technology, not swappable

²Based on controlled laboratory testing of product. Run time varies with load. Charge time may vary based on environmental conditions. Charge time based on temperate conditions.

³Warranty does not include battery. See your local Toro dealer or consult the owners manual for complete warranty details.

▶ = Step-up feature

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