

# 21"

**COMMERCIAL**  
HEAVY-DUTY  
MOWERS

**NEW**

**BUILT ON  
PROVEN  
PERFORMANCE.**



THE 21" COMMERCIAL HEAVY-DUTY LINEUP delivers the performance and features Toro is known for. In order to stand up to the toughest conditions this lineup is engineered with rugged, commercial-grade components and the Recycler® Cutting System—along with a large, easy-empty bag—ensures consistent, optimal performance. Combine that with premium engines and maintenance-free transmissions and these machines make it easy to get more done every day.

**GET AN OUTSTANDING QUALITY OF CUT** with the Recycler® Cutting System—optimized for exceptional mulching and bagging performance.

**DESIGNED FOR DURABILITY** from the corrosion-resistant aluminum alloy deck, replaceable steel deck wear plates and tubular engine guard.

**REDUCE DOWNTIME** with a 1-gallon fuel tank for longer uninterrupted mowing time.

**INCREASE PRODUCTIVITY** with the Blade Brake Clutch (BBC) system, which allows the operator to disengage blades without shutting down the engine.

**A BATTERY-POWERED MOWER  
MADE FOR CONTRACTORS**

The new 60V 21" Heavy-Duty battery powered mower is engineered for contractor-grade performance with zero exhaust. Quiet, durable and easy to use, it gives professionals the quality of cut you need everyday.





22282 (HP, ZS) **NEW** 22287 (SP, ZS) 22295 (SP, ZS) 22296 (SP, BBC) 22297 (SP, ZS)<sup>†</sup> 22298 (SP, BBC)

POWER SYSTEM	22282 (HP, ZS)	22287 (SP, ZS)	22295 (SP, ZS)	22296 (SP, BBC)	22297 (SP, ZS) <sup>†</sup>	22298 (SP, BBC)
Commercial Engines at 3600 RPM*	▶ <b>60V MAX*</b> Variable Speed RWD Brushless DC Motor Run Time up to 40 min <sup>†</sup> Charge Time up to 130 min <sup>†</sup>	Kohler® CV173 Variable Speed RWD	▶ Honda® GXV160 3-Speed RWD	Honda GXV160 3-Speed RWD	▶ Kawasaki FJ180V 3-Speed RW	Kawasaki FJ180V 3-Speed RWD
Starter	Electric	Recoil	Recoil	Recoil	Recoil	Recoil
Tires	9" x 2" (22.8 x 5.1 cm) Rubber Tires	9" x 2" (22.8 x 5.1 cm) Rubber Tires	9" x 2" (22.8 x 5.1 cm) Rubber Tires	9" x 2" (22.8 x 5.1 cm) Rubber Tires	9" x 2" (22.8 x 5.1 cm) Rubber Tires	9" x 2" (22.8 x 5.1 cm) Rubber Tires
Fuel/Capacity	Cut up to .4 acre in single charge <sup>‡</sup>	Gas/0.5 Gal (1.9 L)	Gas/1 Gal (3.8 L)	Gas/1 Gal (3.8 L)	Gas/1 Gal (3.8 L)	Gas/1 Gal (3.8 L)
Transmission	Self-Propelled Variable-Speed RWD	Self-Propelled Variable-Speed RWD	Self-Propelled 3-Speed RWD	Self-Propelled 3-Speed RWD	Self-Propelled 3-Speed RWD	Self-Propelled 3-Speed RWD
Control System	Two Bail Control System	Two Bail Control System	Single Bail	Two-Bail Control System	Single Bail	Two-Bail Control System
Maximum Forward Speed	4.2 mph (6.8 km/h)	4.2 mph (6.8 km/h)	4.2 mph (6.8 km/h)	4.2 mph (6.8 km/h)	4.2 mph (6.8 km/h)	4.2 mph (6.8 km/h)

### MOWING DECK

Deck Size	21" (53.3 cm)					
Deck Type	Recycler® Cutting System Rear Bagging	Recycler Cutting System Rear Bagging	Recycler Cutting System Rear Bagging	Recycler Cutting System Rear Bagging	Recycler Cutting System Rear Bagging	Recycler Cutting System Rear Bagging
Deck Construction	Aluminum Alloy					
Spindle Assemblies	N/A	N/A	N/A	N/A	N/A	N/A
Cutting Height	1.0" – 4.5" (2.5 – 11.2 cm)					
Blades	0.135" (.3 cm) Steel with Blade Stiffener					
Blade Engagement	Zone Start	Zone Start	Zone Start	▶ Blade Brake Clutch (BBC)	Zone Start	▶ Blade Brake Clutch (BBC)
Blade Tip Speed	15,320+ ft/min	▶ 18,000+ ft/min	18,000+ ft/min	18,000+ ft/min	18,000+ ft/min	18,000+ ft/min

### WEIGHTS AND MEASUREMENTS

Weight	99 lbs.	44.9 kg	124 lbs.	56.2 kg	117 lbs.	53.1 kg	121 lbs.	54.9 kg	120 lbs.	54.4 kg	124 lbs.	56.2 kg
Height**	40"	101.6 cm	40"	101.6 cm	40"	101.6 cm	40"	101.6 cm	40"	101.6 cm	40"	101.6 cm
Width	21.5"	54.6 cm	21.5"	54.6 cm	21.5"	54.6 cm	21.5"	54.6 cm	21.5"	54.6 cm	21.5"	54.6 cm
Length**	59"	149.9 cm	59"	149.9 cm	59"	149.9 cm	59"	149.9 cm	59"	149.9 cm	59"	149.9 cm

\* The gross horsepower of these gasoline engines was laboratory rated at 3600 rpm by the engine manufacturer in accordance with SAE J1940 or SAE J1995.

As configured to meet safety, emission and operating requirements, the actual engine horsepower on these mowers will be significantly lower.

\*\* Height-of-Cut in position 3, handle assembled and in the highest position.

† Battery manufacturer rating = 60V maximum & 54V typical usage. Actual voltage varies with load.

‡ 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 using rapid charger.



#### RECYCLER® CUTTING SYSTEM

Patented Recycler Cutting System directs grass clippings deep into the turf to provide a "just bagged" appearance without the hassle of clipping collection and disposal.



#### REAR BAGGING SYSTEM

A wide opening and ramped tunnel profile maximize bag fill. The large, easy-empty design makes quick work of clipping disposal.



#### FUELED BY BATTERY

The 60V 21" Heavy Duty mower gives contractor-grade performance, plus it is emission free, quiet, durable and easy to use.



#### COMMERCIAL-GRADE WHEELS

Tough co-polymer wheels feature precision ball bearings for long life with less downtime and lower replacement costs. These large 9" x 2" wheels also provide a turf-friendly footprint.



#### STEEL DECK WEAR PLATE

Extend the life of your mowing deck with replaceable steel wear plates that protect against bottom and side impacts.\*

\* Models 22295, 22296, 22297, & 22298



#### CRANKSHAFT PROTECTOR

The crankshaft protector provides support to prevent damage from blade impact.\*

\* Models 22295 & 22297



**0.8**  
**MAXIMUM ACRES PER HOUR**

Maximum acres per hour based on 90% efficiency (MPH x width of cut). Actual productivity dependent upon conditions.