

21" COMMERCIAL

HEAVY-DUTY MOWERS



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 engine exhaust emissions. Quiet, durable and easy to use, it gives professionals the quality of cut you need every day.



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.



FUELED BY BATTERY

The 60V MAX® 21" Heavy Duty mower gives contractor-grade performance, plus it has zero engine exhaust emissions, is 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.

21" COMMERCIAL HEAVY-DUTY MOWERS

	22282 (HP, ZS)	22284 (HP, ZS)	22287 (SP, ZS)	22295 (SP, ZS)	22296 (SP, BBC)	22297 (SP, ZS) [†]	22298 (SP, BBC)							
POWER SYSTEM							22297CA CARB	22298CA CARB						
Commercial Engines at 3600 RPM*	▶ 60V MAX* 2 - 7.5 Ah Batteries with Rapid Charger Variable Speed RWD Brushless DC Motor Runtime up to 60 min [†] Charge Time up to 71 min [†]		▶ 60V MAX* 1 - 10.0 Ah Batteries with Rapid Charger Variable Speed RWD Brushless DC Motor Runtime up to 40 min [†] Charge Time up to 90 min [†]		Kohler® CV173 Variable Speed RWD	▶ Honda® GXV160 3-Speed RWD	▶ Kawasaki FJ180V 3-Speed RW							
Starter	Electric				Recoil									
Tires	9" x 2" (22.8 x 5.1 cm) Rubber Tires													
Fuel/Capacity	Cut up to .4 acre in single charge [†]				Gas/1 Gal (3.8 L)									
Transmission	Self-Propelled Variable-Speed RWD				Self-Propelled 3-Speed RWD									
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)													
MOWING DECK														
Deck Size	21" (53.3 cm)													
Deck Type	Recycler® Cutting System Rear Bagging													
Deck Construction	Aluminum Alloy													
Cutting Height	1.0" – 4.5" in 1/2" increments (2.5 – 11.2 cm in 1.3 cm increments)													
Crankshaft Protection	NA				1" Steel Protector									
Blades	0.135" (.3 cm) Steel with Blade Stiffener													
Blade Engagement	Zone Start				▶ Blade Brake Clutch (BBC)	Zone Start	▶ Blade Brake Clutch (BBC)							
Blade Tip Speed	15,320+ ft/min				▶ 18,000+ ft/min									
WEIGHTS AND MEASUREMENTS														
Weight	99 lbs.	44.9 kg	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	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	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	59"	149.9 cm

HP = Hand-Push ZS = Zone Start SP = Self-Propelled BSS = Blade Stop System BBC = Blade Brake Clutch

[†] Battery manufacturer rating = 60V maximum & 54V typical usage. Actual voltage varies with load. [†]Based on controlled laboratory testing of product. Runtime varies with load. Charge time may vary based on environmental conditions. Charge time based on temperate conditions using rapid charger.

* 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.

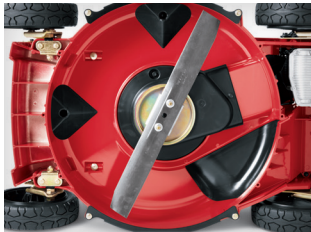
As configured to meet safety, emission and operating requirements, the actual engine horsepower on these mowers will be significantly lower.

** Height-of-Cut in position 3, handle assembled and in the highest position. [†]CARB compliant model.

▶ = Step Up Feature

MAXIMUM OF
0.8 Acres
COVERED PER HOUR

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



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.