

TORO Count on it.

Reelmaster® 5200-D & 5400-D



Lightweight fairway mowers that deliver a high-quality cut with minimal turf impact.

LEGENDARY CUTTING UNITS

Cutting Unit Options

- Choose 5 or 8-blade reels to match your height of cut and meet the needs of your mowing conditions.

Cutting Unit Interchangeability

- All cutting units are identical to allow a single spare to mount in any position.

Adjustable Bedknife Attitude

- Bedknife can be adjusted in three positions to handle varying turf conditions.

Front Rollers

- Large diameter, deep-grooved Wiehle® rollers are machined smooth so clippings and debris don't collect.

Grass Deflectors

- Each cutting unit has multiple grass deflectors to better disperse grass clippings.

Adjustable Weight Transfer

- Adjustable weight transfer allows the cutting unit to be dynamically balanced for optimum performance in a wide range of conditions.



Reelmaster mowers adapt to a wide range of requirements depending on your grass types, cutting practices and expectations. Also available: grass basket kit, Turf Defender™ leak detector, armrest kit and bedknife options.

Verti-cutting reel



Front and rear roller scrapers



Hand held diagnostic tool



Comb



REELMASTER® 5200-D & 5400-D

LOW IMPACT OPERATOR COMFORT



LOW IMPACT Using a lightweight Toro fairway mower not only provides a beautiful cut, but it can improve growing conditions by promoting healthy turf. The Toro Reelmaster® 5200-D and 5400-D are two of the lightest mowers in their class, providing a wide range of agronomic benefits for your turf. The high-floatation front and rear tires also help disperse the weight of the mower over a wider area so tread paths are virtually invisible.

OPERATOR COMFORT The deluxe driver's seat keeps operators comfortable during a long day behind the wheel. For precise reel operation, the joystick control is simple to use, even for novices. Controls and gauges are visible at a glance without obstructing the operator's view of the turf. The 4-wheel drive models include a roll over protection system for your safety.

POWER TRANSFER

MAXIMUM PRODUCTIVITY

PRECISION CUT



POWER TRANSFER To harness the full power of the Kubota engine, these Toro Reelmaster mowers include a mechanical-action drive axle. This axle creates a direct power transfer from the drivetrain to the wheels for improved traction while eliminating leaks caused by hydraulic drives. With 2 or 4-wheel drive available on both models, you'll have the power and traction you need for even the most demanding course conditions.



MAXIMUM PRODUCTIVITY A robust 28 hp Kubota liquid-cooled diesel engine in the Reelmaster 5200-D works hard day in and day out. The Reelmaster 5400-D delivers 35 hp for hilly courses, challenging terrain and grasses that demand extra power. You'll mow more acreage in less time with our impressive 95" cutting path. And because the Reelmaster can mow at speeds up to 10 MPH, you'll increase productivity and reduce labor costs.

PRECISION CUT Five free-floating, lightweight cutting reels with 5 or 8-blades follow the terrain with precision to deliver an impeccable cut. The reel speed is fully adjustable, as well as the bedknife attitude, so that the cutting units can be fine-tuned for high performance at any mowing height or on any turf condition. The large front and rear rollers increase the cutting unit's stability and durability, handle undulations better, prevent scalping, and create a beautiful striping effect. Each cutting unit has adjustable down pressure to keep the cutting unit uniformly on the ground and to penetrate difficult grass conditions.



REELMASTER 5200-D & 5400-D

LEGENDARY CUTTING UNITS

Cutting Unit Options

- Choose 5 or 8-blade reels to match your height of cut and meet the needs of your mowing conditions.

Cutting Unit Interchangeability

- All cutting units are identical to allow a single spare to mount in any position.

Adjustable Bedknife Attitude

- Bedknife can be adjusted in three positions to handle varying turf conditions.

Front Rollers

- Large diameter, deep-grooved Wiehle® rollers are machined smooth so clippings and debris don't collect.

Grass Deflectors

- Each cutting unit has multiple grass deflectors to better disperse grass clippings.

Adjustable Weight Transfer

- Adjustable weight transfer allows the cutting unit to be dynamically balanced for optimum performance in a wide range of conditions.



Reelmaster mowers adapt to a wide range of requirements depending on your grass types, cutting practices and expectations. Also available: grass basket kit, Turf Defender™ leak detector, armrest kit and bedknife options.

Verti-cutting reel



Front and rear roller scrapers



Hand held diagnostic tool



Comb



REELMASTER® 5200-D & 5400-D

TORO**Count on it.**

SPECIFICATIONS

Reelmaster® 5200-D & 5400-D

Reelmaster 5200-D, 2WD Reelmaster 5200-D, 4WD

Reelmaster 5400-D, 2WD Reelmaster 5400-D, 4WD

<i>Engine</i>	Kubota® liquid-cooled diesel, 3-cylinder, 28 hp (20.9 kW) gross @ 3000 RPM, 25 hp (18.7 kW) net @ 3000 RPM. 68.5 cu. in. (1123 cm ³) displacement.		Kubota liquid-cooled turbo diesel, 3-cylinder, 35 hp (26.1 kW) gross @ 3000 RPM, 31.5 hp (23.5 kW) net @ 3000 RPM. 68.5 cu. in. (1123 cm ³) displacement.		
<i>Radiator</i>	Mid-mounted radiator with industrial tube and fin construction; 7 fins per inch. 7.5 quart (7.1 liter) capacity.				
<i>Traction Drive</i>	2WD: Power to the front drive wheels is via a hydrostatic transmission coupled to a mechanical drive axle. 4WD: Toro® 4-Matic® on-demand 4-wheel drive, consists of a drive shaft connected to a mechanical rear drive axle.				
<i>Ground Speed</i>	0-10 mph (0-16.1 km/hr) forward; 0-4 mph (0-6.4 km/hr) reverse.				
<i>Tires</i>	26.5 x 14-12 front drive tires provide maximum traction ability while minimizing turf abrasion. 20 x 10-10 rear tires.				
<i>Brakes</i>	Individual 7" x 1.75" (17.8 x 4.4 cm) drum-type wheel brakes and parking brakes on front traction wheels. Hydrostatic braking through traction drive.				
<i>Gauges</i>	Hour meter, speedometer, fuel gauge, temperature gauge, cluster gauge with glow plug and charge indicator lights, low engine oil pressure and high coolant temperature warning lights (high temperature safety shut off).				
<i>Controls</i>	Power steering, adjustable seat position, single forward and reverse traction pedal, traction speed limiter, brake pedals, parking brake latch, ignition key switch, PTO switch, throttle, joystick control for cutting unit raise and lower, reel speed and backlap control knobs.				
<i>Electrical & Interlocks</i>	12 volt maintenance free battery, 530 CCA. Electronic control unit is a microprocessor-based, solid state control unit with diagnostic capabilities. Traction pedal, operator presence in seat, PTO engage or disengage safety interlock switches.				
<i>Reel Speed Control</i>	Reel drive circuit is split into front and rear independent circuits. Hydraulic functions controlled by an integrated hydraulic control block. Reel speeds are manually adjustable between 300-2050 RPM (250 RPM in backlap).				
<i>Cutting Unit</i>	Equal geometry independent suspension arms with positive down pressure to each cutting unit, adjustable to five settings in eight-pound increments.				
<i>Overall Dimensions</i>	Height 56" (142 cm) 81.5" (207 cm) w/ROPS	Length (w/o baskets) 103.5" (263 cm)	Wheel Base 58" (147 cm)	Overall Width/Transport 87" (221 cm)	Front Wheel Tread 70" (178 cm)
<i>Weight*</i>	2WD: 2,320 lbs. (1,054 kg) 4WD: 2,675 lbs. (1,216 kg)		2WD: 2,330 lbs. (1,059 kg) 4WD: 2,685 lbs. (1,221 kg)		
<i>Certification</i>	This product complies with the American National Standards Institute (ANSI B71-4 – 1999) and European Community specifications (CE Certified).				
<i>Warranty</i>	Two-year limited warranty. Refer to the Operator's Manual for further details.				

Free Floating Cutting Units

5-Blade and 8-Blade

<i>Type</i>	Five 21" (53 cm) wide welded reels, 5" (13 cm) diameter. Front or rear discharge. Fully interchangeable.
<i>Width of Cut</i>	95" (241 cm) with five cutting units.
<i>HOC Range</i>	1/4-1" (6.4-25.4 mm) standard, 1/4-1 3/8" (6.4-34.9 mm) with optional high height of cut kit (P/N 83-5300).
<i>Reel Construction</i>	Fairway designed reels with high carbon steel blades. All welded construction. 5" (13 cm) diameter reels.
<i>Reel Drive</i>	Reel motors feature quick disconnect for removal/installation onto cutting unit.
<i>Bedknife/Bedbar</i>	Opposed screw adjustment, replaceable bedknife mounted on a cast iron bedbar.
<i>Clip Frequency</i>	Manually controlled variable reel speed. On-board backlapping standard. 5-Blade: .62-1.17" (15.7-29.7 mm); 5-blade reel at 5 mph (8 km/h). 8-Blade: .40-.73" (10.2-18.5 mm); 8-blade reel at 5 mph (8 km/h).
<i>Rollers</i>	Front 3.0" (7.6 cm) Wiehle® roller standard. Optional solid front roller. Rear roller 2.5" (6.3 cm) solid roller.

*Approximate weight with 8-blade cutting units.