Reelmaster® 3550-D

FAIRWAY MOWER

FEATURES

- **Lightweight Design** – *With a weight that is on average 15-20 percent lighter then comparably equipped machines, the Reelmaster 3550-D provides the ideal combination of turf friendliness and productive performance.*
- **Productivity** – *The 82" (2.1 m) cutting width and 7 mph (11.3 km/hr) mowing speed make the 3550-D fast and effective. Smooth, turf-friendly tires and 3-wheel drive produce consistency and reliability.*
- **Superior Traction** – *The patented Series/Parallel 3-wheel drive system provides power to at least two wheels at all times. The result is impressive traction in hilly and wet conditions, and minimal wheel slip so it's gentle on the turf.*
- **Enhanced Ground Following** – *18" (46 cm) version of fairway DPA cutting units to better handle fairway undulations. 22" (56 cm) rear cutting units can be installed to achieve additional overlap if desired.*
- **Powerful Engine** – *Powered by a 24.8 hp (18.5 kW) Kubota diesel engine, the Reelmaster 3550-D provides plenty of power to climb hills, even while running groomers and rear roller brushes.*
- **Dual Precision Adjustment (DPA) Cutting Units** – *Precision machined cutting units maintain levelness and hold adjustments. DPA allows quick bedknife to reel adjustment.*

The lightweight fairway champion.

The Toro® Reelmaster® 3550-D floats effortlessly over contours in fairways and green surrounds. With a productive 82" (2.1m) cutting width, turf-friendly tires, the superior traction of a Series/Parallel 3-wheel drive system, and a weight of less than 2,000 pounds*, the Reelmaster 3550-D is engineered to make a big impression...without leaving one.



EdgeSeries™ Reels

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*Gross vehicle weight for standard configuration, including five 18 inch (46 cm) cutting units, with no optional accessories.

Call your Toro distributor at 800-803-8676

Reelmaster® 3550-D Specifications*

	REELMASTER 3550-D, MODEL 03910
ENGINE	Kubota® 3-cylinder, liquid-cooled diesel engine. 24.8 hp (18.5 kW) @ 3000 RPM. Engine governed to 3220 RPM high idle (± 50 RPM), 1400 RPM low idle (± 50 RPM). Displacement: 68.5 cu.in. (1123 cc). Peak torque: 57.2 lbs-ft @ 2200 RPM.
LUBRICATION	Pressurized lubrication system with 3.5 quarts (3.3 liters) capacity.
FUEL FILTER	10 micron spin-on filter with integral water separator.
COOLING	Aluminum side-by-side oil cooler/radiator. 8.5 fins per inch, wavy fin, non-louvered. 5.25 quart (4.9 liter) capacity.
FUEL TANK CAPACITY	7.5 gallons (28.3 liters), diesel fuel. Biodiesel-Ready for use up to B-20 (20% biodiesel and 80% petroleum blend).
TRACTION DRIVE	Series/Parallel hydraulic traction circuit provides continuous 3-wheel drive, in mow and transport. Hydrostatic traction drive provides infinitely variable speed in forward and reverse. 6 gallon (23 liter) hydraulic system capacity.
GROUND SPEED	0-10 mph (0-16.1 km/hr) forward transport; 0-7 mph (0-11.3 km/hr) mow; 0-3.5 mph (5.6 km/hr) reverse.
TIRES	Three (3) 22x12-12, 4-ply, no tread tires. 12 PSI recommended pressure.
MAIN FRAME	Formed steel, welded steel and steel tubing.
BRAKES	Hydrostatic service brake. Hand-operated parking brake.
STEERING	Power steering with tilt steering wheel.
GAUGES	Hour meter, fuel gauge, diagnostic lamp, cluster gauge with glow plug and charge indicator lights, and low engine oil pressure and high coolant temperature warning lights (high temperature safety shut off).
CONTROLS	Foot operated controls: Forward and reverse traction pedal, mow/transport speed limiter. Hand operated on control panel: Parking brake lever, ignition switch, engine throttle lever, LED work light switch, on/off switch for cutting units, joystick for cutting unit lift and lower. Other controls: Steering wheel tilt control, reel speed control, backlap engagement lever.
ELECTRICAL & INTERLOCKS	Heavy-duty 12 V battery, 570 CCA; 40 amp alternator/regulator. Electronic control unit is microprocessor based, solid state control unit with diagnostic capabilities. Traction pedal neutral, parking brake, operator presence in seat, and cutting unit engage/disengage safety interlock switches.
REEL DRIVE	Hydraulic, open loop through oil cooler & filter. High efficiency pressure balanced gear type motors and pumps.
SEAT	Mechanical suspension standard.
DIMENSIONS	**Height:** 74" (188 cm) Length: 110" (279.4 cm) **Wheelbase:** 59.5" (151.1 cm) **Operational Width:** 94" (238.8 cm) **Transport Width:** 91" (213.1 cm)
WEIGHT	1,985 lbs. (900.38 kg) with (5) 18" 8-blade cutting units.
SAFETY	ROPS Standard. Capable of traversing a 25° slope in any direction on dry grass, while mowing.
CERTIFICATION	Complies with ANSI B71.4-2012 and CE requirements. EN ISO 5395.
WARRANTY	Two-year limited warranty. Refer to the Operator's Manual for further details.

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Actual products offered for sale may vary in use, design, required attachments and safety features. See distributor for details on all warranties.

Reelmaster® 3550-D Accessories*

	18" CUTTING UNITS: 03485 (8-BLADE) & 03486 (11-BLADE) 22" CUTTING UNIT: 03487 (8-BLADE) & 03488 (11-BLADE)
TYPE	Five hydraulically driven, balanced, DPA cutting Units. Frame precision manufactured, die-cast aluminum for increased strength, simple click adjustment maintenance.
SIZE	18" (46 cm) wide, 5" (12.7 cm) diameter. Optional 22" (56 cm) wide, 5" (12.7 cm) diameter for the rear positions to increase overlap.
WIDTH OF CUT	82" (2.1 m)
HOC RANGE	0.25"-1.5" (6.4-38.1 mm)
REEL SPEED	2350 (+/- 150) rpm max reel speed at highest setting. 200 rpm max at low idle and lowest setting for backlapping.
BEDKNIFE ADJUSTMENT	Precision machined cutting units maintain levelness and hold adjustments. Dual Precision Adjustment (DPA) allows quick bedknife to reel adjustment.
ROLLERS	Wiehle front roller and standard rear roller included. Optional front full and shoulder rollers, and longer rear rollers available.
GRASS BASKETS	Optional 18" (46 cm) or 22" (56 cm) baskets.

CUTTING UNIT OPTIONS	
03485	18" (46 cm) 8-Blade DPA Cutting Unit
03486	18" (46 cm) 11-Blade DPA Cutting Unit
03487	22" (56 cm) 8-Blade DPA Cutting Unit
03488	22" (56 cm) 11-Blade DPA Cutting Unit
03484	End weight (for cutting units without attachments)

22" (56 CM) DPA CUTTING UNIT ACCESSORIES	
03416	Flex Grass Basket Kit (rear)
107-3280	Rear Roller Scraper Kit
107-2993-03	Wiehle Roller Scraper
110-1735	Comb/Scraper Kit
114-5412	Full Front Roller
110-9602-03	Full Front Roller Scraper
114-5404	Long Rear Roller Asm
114-5421	Shoulder Roller Asm
110-9609-03	Shoulder Roller Scraper
110-9600	High HOC Kit

TRACTION UNIT ACCESSORIES	
30358	Bimini Canvas Sunshade
121-7924	Tire – Turf Tread
03614	Golf Ball Guard
115-4754	myTurf Wireless Hour Meter Assembly

18" (46 CM) DPA CUTTING UNIT ACCESSORIES	
03923	Flex Grass Basket Kit
03924	Extended Flex Grass Basket Kit (front)
120-9986	Rear Roller Scraper Kit
121-3182-03	Wiehle Roller Scraper
121-6995	Comb/Scraper Kit
110-9600	High HOC Kit
121-3199	High HOC Brush (for 18" RRB kits)
112-1732	Full Front Roller
121-6996-03	Full Front Roller Scraper
112-1728	Long Rear Roller Asm
112-1733	Shoulder Roller Asm
121-6970-03	Shoulder Roller Scraper
108-6715	Gauge Bar
29-9100	Brush & Handle

TRACTION UNIT SUNSHADE	
30669	Universal Sunshade - White
30671	Universal Sunshade - Red
03248	Switch Panel
03247	Operator Cooling Fan
138-2700	Worklights
138-2699	Beacon
138-2993	Wire Harness

BEDKNIFE OPTIONS	
137-0831	EdgeMax™ (18")
137-0833	EdgeMax™ (22")
137-0830	EdgeMax™ Low cut (18")
137-0832	EdgeMax™ Low cut (22")
121-3166	Standard (18")
108-9096	Standard (22")
121-3167	Standard Low Cut (18")
110-4084	Standard Low Cut (22")

GROOMER AND REAR ROTATING BRUSH OPTIONS	
03763	Universal Groomer
03771	18" (46 cm) Groomer Cartridge
03766	18" (46 cm) Groomer Brush Cartridge
03657	Rear Roller Brush (for Groomer Kit) (18")
03916	Rear Roller Brush ONLY Kit (18")
03484	End Weight Kit
03918	Rear Roller Brush Kit (3 - 18") & (2 - 22")
132-7115	Broomer Kit (For 18" Groomers)

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