

TORO Count on it.

Reelmaster® 3550-D

FEATURES

- *Lightweight Design* – With a weight that is on average 15-20 percent lighter than comparably equipped machines, the Reelmaster 3550-D provides the ideal combination of turf friendliness and productive performance.
- *Productivity* – The 208 cm (82") cutting width and 11 km/h (7 mph) mowing speed make the 3550-D fast and effective. Smooth, turf-friendly tyres 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* – 46 cm (18") version of fairway DPA cutting units to better handle fairway undulations. 56 cm (22") rear cutting units can be installed to achieve additional overlap if desired.
- *Powerful Engine* – Powered by a 18.5 kW (24.8 hp) 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.

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

The new lightweight fairway champion.

The Toro® Reelmaster® 3550-D floats effortlessly over contours in fairways and green surrounds. With a productive 208 cm (82") cutting width, turf-friendly tyres, the superior traction of a Series/Parallel 3-wheel drive system, and a weight of less than 907.2 kg (2,000 lbs.*), the Reelmaster 3550-D is engineered to make a big impression...without leaving one.



Reelmaster® 3550-D Specifications

REELMASTER 3550-D, MODEL 03910	
ENGINE	Kubota® 3-cylinder, liquid-cooled diesel engine. 18.5 kW (24.8 hp) @ 3000 RPM. Engine governed to 3220 RPM high idle (± 50 RPM), 1400 RPM low idle (± 50 RPM). Displacement: 1123 cc (68.5 cu.in.). Peak torque: 57.2 lbs-ft @ 2200 RPM.
LUBRICATION	Pressurised lubrication system with 3.3 litres (3.5 quarts) 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. 4.9 litre (5.25 quart) capacity.
FUEL TANK CAPACITY	28.3 litres (7.5 gallons), diesel fuel.
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. 23 litre (6 gallon) hydraulic system capacity.
GROUND SPEED	0-16.1 km/hr (0-10 mph) forward transport; 0-11.3 km/hr (0-7mph) mow; 5.6 km/hr (0-3.5 mph) reverse.
TYRES	Three (3) 22x12-12, 4-ply, no tread tyres. 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 metre, 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, 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: 188 cm (74") Length: 279 cm (110") Wheelbase: 151 cm (59.5") Operational Width: 239 cm (94") Transport Width: 213 cm (91")
WEIGHT	900.38 kg (1,985 lbs.) with (5) 46 cm (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 B24.9-2012 and CE requirements.
WARRANTY	Two-year limited warranty. Refer to the Operator's Manual for further details.

18" CUTTING UNITS: 03911 (8-BLADE) & 03912 (11-BLADE) 22" CUTTING UNIT: 03913 (8-BLADE)	
TYPE	Five hydraulically driven, balanced, DPA cutting Units. Frame precision manufactured, die-cast aluminum for increased strength, simple click adjustment maintenance.
SIZE	46 cm (18") wide, 127 mm (5") diameter. Optional 56 cm (22") wide, 127 mm (5") diameter for the rear positions to increase overlap.
WIDTH OF CUT	208 cm (82")
HOC RANGE	8-Blade 46 cm (18") recommended range 13 mm-25 mm (0.5" – 1.0"). 11-Blade 46 cm (18") recommended range 6 mm – 19 mm (0.25"–0.75"). 8-Blade 56 cm (22") recommended range 13 mm-25 mm (0.5" – 1.0"). High HOC Kit available as an option to increase height of cut range from: 25 mm – 38 mm (1.0" – 1.5").
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 BASKET	Optional 46 cm (18") or 56 cm (22") baskets.

CUTTING UNIT OPTIONS	
03911	46 cm (18") 8-Blade DPA Cutting Unit
03912	46 cm (18") 11-Blade DPA Cutting Unit
03913	56 cm (22") 8-Blade DPA Cutting Unit

BEDKNIFE OPTIONS	
121-3165	EdgeMax™ 46 cm (18")
108-9095	EdgeMax™ 56 cm (22")
125-2770	EdgeMax™ Low cut 46 cm (18")
125-2771	EdgeMax™ Low cut 56 cm (22")
121-3166	Standard 46 cm (18")
108-9096	Standard 56 cm (22")
121-3167	Standard Low Cut 46 cm (18")
110-4084	Standard Low Cut 56 cm (22")

TRACTION UNIT ACCESSORIES	
30358	Bimini Canvas Sunshade
115-4754	myTurf® Wireless Hour Meter Assembly

46 CM (18") DPA CUTTING UNIT ACCESSORIES	
03919	Grass Basket Kit
03921	Extended Front Grass Basket Kit
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 46 cm (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

56 CM (22") DPA CUTTING UNIT ACCESSORIES	
03920	Grass Basket Kit
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

GROOMER AND REAR ROTATING BRUSH OPTIONS	
03914	DPA Groomer (LH) 46 cm (18") - 3 required
03915	DPA Groomer (RH) 46 cm (18") - 2 required
03916	Rear Roller Brush ONLY Kit 46 cm (18")
03917	Rear Roller Brush (for Groomer Kit) 46 cm (18")
03918	Rear Roller Brush Kit [3 - 46 cm (18")] & [2 - 56 cm (22")]
119-9176	Broomer Kit (For 18" Groomers)



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