

**TORO.**

Count on it.

## Reelmaster® 2000-D



An economical reel mower with power and versatility for a multitude of applications.



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Count on it.

Diesel power in an affordable triplex reel mower.

**Considerable power** from an 18.5 net hp Briggs & Stratton®/Daihatsu® engine.

**Enhanced usability** with a simplified instrument panel and controls.

**Long-term value** from a proven design and durable components.

**Consistent cutting performance** provided by heavy-duty 27" or 32" cutting units.

**Exceptional traction** with minimal scuffing thanks to large floatation tires.

REELMASTER® 2000-D



## ATTACHMENTS for added versatility.

The Reelmaster 2000-D adapts to a wide range of requirements depending on your grass types, cutting practices, and demands.

27" 11-blade cutting unit



Comb kit, scrapers, HD bedknife



Grass basket





# POWER ENHANCED USABILITY CONSISTENT CUT

REELMASTER® 2000-D



**POWER** The Toro Reelmaster 2000-D features a 3-cylinder, 18.5 net hp, Briggs & Stratton/Daihatsu, liquid-cooled diesel engine. This proven workhorse delivers robust power to muscle through challenging terrain, grasses and climates. Top quality components offer the reliability to mow strong all day and for many years to come. Plus, isolation mounting reduces vibration to prevent wear on the operator and the machine.

**ENHANCED USABILITY** The instrument panel has been simplified with easier to read gauges that can be checked at a glance and the cold start clutch has been eliminated. Operators can be confident maneuvering on wet grass, soft turf, undulating terrain or hillsides with the high flotation front and rear tires that offer maximum traction while minimizing turf abrasion and marking. The Reelmaster 2000-D is available in both 2WD or 3WD. On 3WD models the PTO switch and 3WD engagement have been integrated. Standard on-board backlapping and single-point adjustment of the bedknife to the reel allows for quick and easy maintenance of the reels.



**CONSISTENT CUT** You'll achieve a beautiful, consistent cut in a variety of conditions with either the 27" or 32" cutting units. Each cutting unit comes in a 5 or 8-blade configuration, while the 27" cutting unit offers an additional 11-blade reel for a more precise cut. You have complete quality control with manually adjustable, variable reel speed. The 27" cutting units provide a 72" width of cut, while the 32" cutting units provide an impressive 85" cutting swath for maximum productivity.



## Reelmaster® 2000-D, Model 03428

<b>Engine</b>	Briggs & Stratton®/Daihatsu® 3-cylinder, liquid-cooled, OHV, diesel engine. 23 hp gross rated, 18.5 hp net @ 2950 rpm, 51.9 cu. in. (850 cc) displacement. Isolation mounted. Forced lubrication with spin-on oil filter. Mechanical centrifugal governor. Distributor type fuel injection pump. Fuel filter/water separator with replacement filter element. Heavy-duty remote mounted air cleaner. Side mounted industrial radiator, 7 fins per in.
<b>Fuel Capacity</b>	6.5 gallons (25 liters) diesel fuel.
<b>Traction Drive</b>	Hydrostatic, closed-loop drive, variable displacement 1.24 cu. in. (19.7 cc) piston pump, infinitely variable in both forward and reverse directions. Front mounted oil cooler and shuttle valve provide positive closed-loop cooling. 2WD model uses two high-torque hydraulic 12 cu. in. (197 cc) wheel motors. 3WD models include a third high-torque hydraulic 12 cu. in. (197 cc) wheel motor. 3WD selector valve automatically shifts into 3WD when reels are engaged.
<b>Ground Speed</b>	Mowing speed: 0-5 mph (0-8 km/h). Transport speed: 0-8 mph (0-13 km/h). Reverse speed 0-3 mph (0-4.8 km/h).
<b>Hydraulic Oil Capacity/Filter</b>	Remote mounted, 2.3 gallons (8.7 liters) oil reservoir. 10-micron remote mounted spin-on filter.
<b>Tires/Wheels</b>	Two front traction drive tires, 20 x 10-8 tubeless, 4-ply rating. Rear steering tire and tube, 20 x 8-8, 4-ply rating.
<b>Main Frame</b>	Frame consists of formed steel, welded steel and steel tubing components.
<b>Brakes</b>	Service braking accomplished through dynamic characteristics of hydrostat. Parking brake is actuated by ratchet hand lever.
<b>Steering</b>	Pinion and sector gear with solid drag link to rear steer wheel arm.
<b>Controls</b>	Single foot operated traction pedal for forward and reverse and adjustable traction pedal stop. Hand operated throttle, starter switch, reel engagement switch, cutting unit lift lever, parking brake and seat adjustment.
<b>Gauges &amp; Protection Systems</b>	Hour meter, 4-light warning cluster gauge: oil pressure, water temperature, amps and glow plug. High coolant temperature shutdown. Engine pre-heat incorporated into starter switch. Reel engage indicator light.
<b>Electrical Features</b>	12 volt, group 55, 585 cold cranking amps at 0° F (-18° C), 95 minute reserve capacity at 80° F (27° C). Standard control module provides machine electrical diagnostics. 40 amp alternator with regulator/rectifier. Seat switch, PTO, parking brake, and traction interlock switches.
<b>Overall Dimensions</b>	Wheel tread width: 54.5" (138 cm). Wheelbase: 55" (140 cm). Overall length (includes out front hoses): 96" (244 cm). Overall width: RM2000-D with 27" (68.6 cm) cutting units: 76.5" (194 cm), with 32" (81 cm) cutting units: 89.5" (227 cm). Transport width: RM2000-D with 27" (68.6 cm) cutting units: 72" (183 cm), with 32" (81 cm) cutting units: 85" (216 cm). Overall height (top of steering wheel): 44" (112 cm).
<b>Certification</b>	The Reelmaster 2000-D complies with the American National Standards Institute (ANSI B71.4 - 1999) and European Community (CE) specifications with required ballast installed.
<b>Warranty</b>	Two-year limited warranty, refer to Operator's Manual for details.
<b>Cutting Units</b>	
<b>Type</b>	Three hydraulically driven, balanced, 7" (17.8 cm) diameter reels. Cutting units interchangeable to all three positions.
<b>Reel Blade Options</b>	5, 8, and 11-blade reels available for 27" (68.6 cm) cutting unit. 5 and 8-blade reels available for 32" (81 cm) cutting unit.
<b>HOC Range</b>	Height of cut ranges 1/4"-1 3/4" (.6-4.4 cm) standard in floating position, 1/2"-2 5/8" (1.2-7 cm) in fixed position. Maximum 3" (7.6 cm) height of cut (approximate) in floating position when configured with heavy duty Wiehle® roller and optional front roller brackets.
<b>Cutting Width</b>	72" (183 cm), or 85" (216 cm) width of cut dependent on cutting unit selection.
<b>Clip Frequency/Backlapping</b>	Manually controlled variable reel speed for adjustment of clip frequency. Standard on-board backlapping.
<b>Bedknife-to-Reel Adjustment</b>	Single point adjustment (SPA) of bedknife to reel.
<b>Rollers</b>	Full roller standard on rear of cutting unit. Front roller options: full, Wiehle®, sectional, or anti-scalp (for fixed position cutting units).