



# Reelmaster® 7000-D

HEAVY-DUTY FAIRWAY/ROUGH MOWER

## F E A T U R E S

- **Multi-purpose** – *Exquisite aftercut appearance for your fairways AND roughs. Significantly reduce the time needed to scalp in preparation for overseeding.*
- **Power** – *Tier 4 compliant Yanmar® 4-cylinder, liquid-cooled diesel engine provides the power you need for the toughest turf maintenance tasks.*
- **Cooling** – *The SmartCool® reversing fan system keeps engine heat low when the workload and outside temperature are high.*
- **Productivity** – *Spend less time mowing with a 126" (320 cm) maximum width-of-cut and 14 mph (22.5 km/h) transport speed. Spend less time in the shop with DPA cutting units that provide easier, faster set-up and adjustment.*
- **Comfort** – *Air ride suspension seat and control hub console system for hours of comfort and control.*

## A reel performance beast.

The Reelmaster 7000-D is a multi-use, heavy-duty reel mower designed for productivity and performance in the most extreme fairway and rough conditions. We started with patented DPA cutting units that manicure your turf and save you time with easy set-up and long-lasting adjustments. Then, we added a 55 horsepower (41kW) Yanmar® diesel, high-torque reel motors, and the SmartCool™ auto-reversing fan system so southern grasses and high heat don't stand a chance. Finally, we combined it all with a whopping 121" (307 cm) width-of-cut or 126" (320 cm) width-of-cut with optional 32" (81.3 cm) cutting units! This mower has it all – power, productivity, and superior after-cut appearance. By the way, it's also an overseeding prep monster.



EdgeSeries™ Reels



# Reelmaster® 7000-D Specifications\*

REELMASTER 7000-D, MODEL 03780			
<b>ENGINE</b>	Tier 4 emission compliant Yanmar® 4-cylinder, liquid-cooled diesel engine, 55 hp (41 kW)		
<b>LUBRICATION</b>	6-quarts (5.7 liters)		
<b>AIR CLEANER</b>	Dry, replaceable primary and safety elements.		
<b>ENGINE COOLING</b>	Rear-mount, aluminum, 6 fins per inch, 9 quart (8.5 liters) capacity.		
<b>FUEL TANK CAPACITY</b>	22 gallons (83 liters) diesel fuel. Biodiesel-Ready for use up to B-20 (20% biodiesel and 80% petrol blend).		
<b>HYDRAULICS/COOLING</b>	8.25 gallon (31.3 liter) capacity with 10 micron remote spin-on filter, aluminum side-mounted cooler. Variable speed hydraulic fan drive with automatic (based on coolant and oil temps) and manual reversing capabilities.		
<b>MAIN FRAME</b>	All welded formed-steel frame with integral tie-down anchors.		
<b>TRACTION DRIVE</b>	Full-time, bi-directional, hydrostatic, closed-loop, 4WD transmission. Optional 4WD Flow Divider Kit, model 30876		
<b>GROUND SPEED</b>	Transport: 0-14 mph (0-22.5 km/h) forward, 0-7 mph (0-11 km/h) reverse. Mow: 0-7 mph (0-11 km/h) forward.		
<b>TIRES</b>	Front: 31x13.5-15, 4-ply turf tire. Rear: 20 x 12-10, 4-ply Multi-Trac tread. 12-15 PSI recommended range.		
<b>BRAKES</b>	Mechanically actuated, internal wet disc brakes. Individual foot-operated steering brake control of left and right wheel or lock pedals together.		
<b>STEERING</b>	Power steering with dedicated power source, tilt steering.		
<b>GAUGES/INDICATORS</b>	Onboard LCD InfoCenter™ display shows alerts, faults, service reminders, electrical systems diagnostics, coolant temp., low oil pressure, alternator, engine hours, engine rpm, voltage, reel speed, backlap speed, glow indicator, lift/lower indicator.		
<b>SEAT</b>	Premium air ride suspension seat with full range of adjustments; retractable seat belt.		
<b>CONTROLS</b>	Ignition switch, LED headlight switch, hand-operated throttle, foot-operated traction pedal, joystick for cutting unit lift, mow/transport selector switch, lockable individual brake pedals, park brake.		
<b>ELECTRICAL &amp; INTERLOCKS</b>	12-volt, 650 CCA battery, 80 amp alternator. Overload protection with automotive type fuses. Interlocks for: starting, operator presence, mowing, transport and parking brake.		
<b>DIAGNOSTICS</b>	Diagnostics pressure test ports: forward and reverse traction, cutting unit circuit 1 & 2, lift, steering, traction charge and fan		
<b>REEL OPTIONS</b>			
<b>DIMENSIONS WITH CUTTING UNITS</b>	<b>All 27" CUs or 32" in the rear</b>	<b>All 32" CUs</b>	
	Overall length w/cutting units down	136" (345 cm)	141" (358 cm)
	Transport width	94" (239 cm)	94" (239 cm)
	Mow width	121" (307 cm)	126" (320 cm)
	Height w/2-post ROPS	87" (220 cm)	87" (220 cm)
<b>WEIGHT</b>	4,300 lbs. (1950 kg) - with full fluids, no cutting units.		
<b>SAFETY CERTIFICATION</b>	Complies with American National Standards Institute (ANSI B71.4-2012) and applicable CE (EN ISO 5395) requirements.		
<b>WARRANTY</b>	Two-year limited warranty. Refer to the Operator's Manual for further details.		

Cutting Units: 27" 8-BLADE, MODEL 03721    27" 11-BLADE, MODEL 03722    32" 8-BLADE, MODEL 03727	
<b>TYPE</b>	Hydraulically driven, with adjustable rear weight transfer spring. Interchangeable to all positions with rear throw capability.
<b>SIZE</b>	7" (17.8 cm) diameter, 27" (68.6 cm) wide, 8 & 11" blade cutting units and 32" (81.3 cm) 8-blade cutting units.
<b>WIDTH OF CUT</b>	121" (307 cm) or 126" (320 cm)
<b>HOC RANGE</b>	0.25"-1.5" (6.4-38.1 mm)
<b>REEL SPEED</b>	Manually controlled, variable reel speed, incrementally adjustable between 200-1,650 rpm with a backlap speed of 200 rpm.
<b>BEDKNIFE ADJUSTMENT</b>	Dual Precision Adjustment (DPA), bedknife to reel.
<b>ROLLERS</b>	3" (7.6 cm) diameter, deep groove plastic front Wiehle roller. 3.0" (7.6 cm) diameter steel rear roller (other roller configurations optional).

\*Specifications and design subject to change without notice. Products depicted in this literature are for demonstration purposes only. Actual products offered for sale may vary in use, design, required attachments and safety features. See distributor for details on all warranties.





# Reelmaster® 7000-D Accessories\*

CUTTING UNITS	
03721	27" - 8-Blade DPA Cutting Unit
03722	27" - 11-Blade DPA Cutting Unit
03727	32" - 8-Blade DPA Cutting Unit
03731	27" Verticutter Cutting Unit

ROLLERS	
114-9383	27" Full Front Roller
114-9384	32" Full Front Roller
119-0630	27" Shouldered Wiehle Roller
119-0640	32" Shouldered Wiehle Roller
119-4286	27" Short Rear Roller
119-4288	32" Short Rear Roller

TRACTION UNIT ACCESSORIES	
03614	Golf Ball Guard

TRACTION UNIT SUNSHADE	
30669	Universal Sunshade - White
30671	Universal Sunshade - Red
03248	Switch Panel
03247	Operator Cooling Fan
138-2700	Worklights
138-2699	Beacon
138-2995	Wire Harness

SCRAPER OPTIONS	
114-9372-03	27" Wiehle Roller
114-9373-03	32" Wiehle Roller
114-9386-03	27" Full Front Roller
114-9387-03	32" Full Front Roller
114-9381-03	27" Shouldered Wiehle Roller
114-9382-03	32" Shouldered Wiehle Roller
114-9368	27" - Rear Roller Scraper Kit
114-9369	32" - Rear Roller Scraper Kit
114-9376	27" - Front Roller Comb/Scraper Kit
114-9377	32" - Front Roller Comb/Scraper Kit

TRACTION UNIT 2-POST ROPS EXTENSION SYSTEM	
31351	Two-Post ROPS Extension Kit
31606	Safety & Security Cage
31377	Polycarbonate Wind Screen
31338	Tempered Glass Windshield
31311	Windshield Wiper for Glass Windshield
132-3435	Operator Fan & Interior Headliner
31596	LED Work Lights
31509	Rotating Beacon
122-0729	Wire Harness
31579	EU Road Light Kit

BEDKNIFE OPTIONS	
114-9388	27" Standard (Production)
114-9389	32" Standard (Production)
114-9390	27" Heavy-Duty Fairway
114-9391	32" Heavy-Duty Fairway
120-1641	27" Ext. Low Cut Fairway
120-1642	32" Ext. Low Cut Fairway

CUTTING UNIT ACCESSORIES	
03768	Universal Groomer
03778	27" Groomer Cartridge
03418	Universal Only Weight Kit
03242	27" Universal RRB Kit
03419	Universal w/RRB Weight Kit
03405	End Weight Kit
03243	27" Rear Roller Brush Kit (up to 2" HOC only)
03246	32" Rear Roller Brush Kit (up to 2" HOC only)
115-0838	27" Roller Brush (High HOC > 1" on 03186)
115-0849	32" Roller Brush (High HOC > 1" on 03187)
133-8222	27" Broomer Kit
119-0649	27" Collar Kit for Wiehle Roller (6)
119-0649	32" Collar Kit for Wiehle Roller (6)
110-4086	Rear Roller Brush / Groomer Rebuild Kit
114-5430	Roller Rebuild Kit
115-0803	Roller Rebuild Tool Kit

OTHER ACCESSORIES	
117-0975	Rear Bearing Installation Tool
108-6715	HOC Gauge Bar
29-9100	Backlap Brush and Handle
04399	Turf Evaluator

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