

# TURF RENOVATION

HEALTHY TURF CAN MAKE ALL THE DIFFERENCE. Toro's turf renovation line combines heavy-duty commercial durability with features that save time—including mower-inspired controls and exceptional maneuverability. In addition to that, you'll also get the speed and fuel capacity you need to push your productivity to the max.

HEALTHY TURF IS  
SERIOUS BUSINESS.

**TORO**

GET TWICE THE PRODUCTIVITY of a 21" walk-behind aerator with the new 24" stand-on model. Built for the demands of busy landscape contractors, it packs the power of a larger model in a smaller footprint so you can maneuver with ease. Now you can reach areas that could previously only be accessed by a walk-behind unit, saving time on projects both large and small.

**MANEUVER IN TIGHT SPACES** with a compact design that fits through a standard 36" gate.

**NAVIGATE WITH EASE** with intuitive controls that function a lot like a mower, saving time.

**GET A SMOOTH RIDE** with the floating operator platform that isolates vibrations.

**KEEP CONTROL EASY** with a foot pedal to raise and lower tines.

**VARY PLUG LENGTH ON THE FLY** by finely tuning the hydraulic system. It applies up to 1,200 lbs of down pressure on the tines to pull up to 5" cores.



# TURF RENOVATION

24" & 30" STAND-ON AERATOR

# HEALTHY TURF STARTS HERE.



### CONSISTENT POWER

Electronic depth control optimizes power and hydraulics, ensuring consistent core depths on any terrain. Hydraforce valve adjusts operator weight.



### INTUITIVE CONTROLS

All necessary functions are at the operator's fingertips, including depth control with supervisor maximum-depth lockout, maintenance reminders and tine activation lockout.



### CONVENIENT SERVICE

Engine and other common service components are easy to access for quick maintenance.

	<b>39514<sup>†</sup></b> 24" Stand-On Aerator (61 cm)		<b>39521<sup>†</sup></b> 30" Stand-On Aerator (76.2 cm)	
<b>POWER SYSTEM</b>				
Engine	Kohler <sup>®</sup> CH 440		▶ Kawasaki <sup>®</sup> FS541V V-Twin	
Fuel/Capacity	Gas/1.85 Gal (7 L)		▶ Gas/5 Gal (18.9 L)	
Maximum Forward Speed	Up to 6.8 mph (11.3 km/h) fwd, 2.2 mph (3.5 km/h) rev		▶ Up to 7.5 mph (12.1 km/h) fwd, 2.2 (3.5 km/h) mph rev	
<b>CAPACITIES</b>				
Coverage (Per Hour)	1.5 Acres		▶ 2.0 Acres	
Working Width	24" (60.9 cm)		▶ 30" (76.2 cm)	
Tines	36		▶ 48	
Aerating Width	24" (60.9 cm)		▶ 30" (76.2 cm)	
<b>WEIGHT AND MEASUREMENTS</b>				
Weight	856 lbs.	388 kg	1,015 lbs.	460.4 kg
Height	51.02"	129.6 cm	53"	134.6 cm
Width	35.5"	90.2 cm	48"	121.9 cm
Length	68.62"	174.3 cm	65"	165.1 cm

<sup>†</sup>CARB compliant model.



## 21" SINGLE HYDRAULIC AERATOR

**ACCESS TIGHT SPACES** with this compact unit that can aerate in reverse to back out.

**TURN WITHOUT RAISING TINES** thanks to the easy-to-use hydraulic system.

**GAIN DURABILITY** with the rugged 10-gauge steel frame.

**MAINTAIN STABILITY** with the wide unibody frame, which has a low center of gravity.

## 20" HYDRAULIC SLIT SEEDER

**MAKE TIGHT TURNS WITH ONE HAND** thanks to the variable speed drive system, which handles like a self-propelled mower.

**MANEUVER ON HILLS** with the stability of a wide base.

**MAXIMIZE DURABILITY** with solid 11-gauge steel construction and high-carbon, heat-treated spring steel blades.

**ADJUST SEED FLOW RATE** for the application and seed type.

## 18" MECHANICAL POWER RAKE

**MAKE TRANSPORT EASY** with a compact, lightweight design.

**SIMPLIFY OPERATION** with centrifugal clutch blade engagements.

**CONVERT TO SEEDING** with optional accessories for spring and fall use in one machine.

**HANDLE ANY DETHATCHING PROJECT** with 32 flail blades on 1.5" spacing.

## BRUSH CUTTER

**HANDLE TOUGH BRUSH** up to 6' tall and saplings up to 2" in diameter with flail blade for increased cutting performance.

**MANEUVER EASILY** over uneven terrain with a pivoting deck and one-hand control feature.

**GET TRACTION** on slopes or in ditches or culverts with sealant-filled aggressive-tread tires.

**GAIN DURABILITY** from the high-strength steel deck and large-diameter pulleys.

## POWER BROOM

**MANEUVER EFFORTLESSLY** with patented commercial power steering that turns on a dime.

**USE IT YEAR ROUND** from brushing away snow to clearing debris and turf dethatching.

**WALK AT YOUR OWN PACE** with 6 forward and 2 reverse speeds and shift-on-the-fly transmission.

**MAKE QUICK ADJUSTMENTS** in precise 1/8" increments with the pin height of brush system.

MODEL	33515† 21" (53.3 cm) Single Hydraulic Aerator	33512† 20" (50.8 cm) Hydraulic Slit Seeder	33513† 18" (45.7 cm) Mechanical Power Rake	33522† Brush Cutter	38700† Power Broom
Engine	Kawasaki® FJ180V	Subaru® EX27	Honda GX160 (Horizontal Shaft)	Toro® with Electric Start	Kohler® Command PRO® Multi-Season
Fuel Capacity	.48-Gal (1.8 L)	1.6 Gal (6.1 L)	.82 Gal (3.1 L)	1 Gal (3.8 L)	1 Gal (3.8 L)
Cutting Width	—	—	—	28" (71.1 cm)	—
Cutting Height	—	—	—	3-3/4" (9.5 cm)	—
Working Width	21" (53.3 cm)	20" (50.8 cm)	18" (45.7 cm)	—	36" (91.4 cm)
Depth	Up to 3" (7.6 cm)	Up to 1" (2.5 cm)	1/8" – 1/2" (0.3 – 1.3 cm)	—	—
Width	31.5" (80 cm)	30" (76.2 cm)	28" (71.1 cm)	30" (76.2 cm)	46.5" (118.1 cm)
Height	38" (96.5 cm) (Handle Folded) 46" (116.8 cm) (Handle Working)	28" (71.1 cm) (Handle Folded) 45" (114.3 cm) (Handle Working)	25" (63.5 cm) (Handle Folded) 37" (94 cm) (Handle Working)	42" (106.7 cm)	41.5" (105.4 cm)
Length	48" (121.9 cm) (Handle Folded) 50" (127 cm) (Handle Working)	38" (96.5 cm) (Handle Folded) 54" (137.1 cm) (Handle Working)	34" (86.4 cm) (Handle Folded) 44" (111.8 cm) (Handle Working)	87" (221 cm)	73" (185.4 cm)
Weight	285 lbs. (129.3 kg) (No Weights) 340 lbs. (154.2 kg) (Two 27 lb. Weights)	270 lbs. (122.4 kg)	127 lbs. (57.6 kg)	375 lbs. (170.1 kg)	350 lbs. (158.8 kg)
Ground Speed	Up to 4 mph (6.4 km/h) fwd, 2.2 (3.5 km/h) mph rev	Up to 3 mph (4.8 km/h) fwd, 2.2 (3.5 km/h) mph rev	Push Propelled	—	6 mph (9.7 km/h) fwd, 2 mph (3.2 km/h) rev
Coverage (Per Hour)	1.0 Acre	—	—	—	—
Seed Hopper Capacity	—	40 lbs. (18.1 kg)	—	—	—
Tines/Blades/Broom	36 Tines	10 Verticutting Blades	32 Flail Blades, 1.5" (3.8 cm) spacing	—	18 Broom Wafers

Core and cutting depth vary depending on ground conditions.

† CARB compliant model