



Count on it.

SPORTS FIELDS & GROUNDS

EQUIPMENT & IRRIGATION SOLUTIONS



Groundsmaster® Large Area Rotary Mowers



Large Area Rotaries – All models are US EPA Tier 4 Final Compliant

Groundsmaster wide area rotary mowers are the standard by which all other mowers are measured. With cutting widths up to 16' (4.88 m), you can mow down an acre of grass in less than 5 minutes.* The brawny frames and welded steel cutting deck construction ensure a long life and a solid return on your investment. Despite their rugged appearance, these mowers are surprisingly nimble and leave no uncut grass in turns for more productive trimming.

T O R O I N N O V A T I O N

Tired of losing valuable work time from overheating? Now you can reduce downtime with our exclusive SmartCool™ System. Before things get too hot, SmartCool briefly reverses the cooling fan to blast chaff and debris from the air intake screens. The innovative Toro SmartCool System, along with regular maintenance of the cooling system, keeps operators on the job and moving forward.





Groundsmaster 5900/5910

The same 16' (4.88 m) width of cut productivity and precise maneuverability – now in a more efficient Tier 4 Final package! This durable proven performer can mow over 20 acres per hour* (8.4 hectares per hour) and 0° uncut circle, leaving no uncut grass in turns. The three independent rear discharge cutting units quickly raise or lower on the fly.



Groundsmaster 4100-D

This innovative wide area rotary mower features an all out-front mower deck for superior operator visibility and outstanding productivity.



Groundsmaster 4000-D

The strongest, most productive 11' (3.35 m) mower available today. With its 55 hp (41kW) Yanmar* turbo-charged diesel engine, you can quickly mow through a variety of cutting conditions.



Groundsmaster 4010-D

The Groundsmaster 4010-D is outfitted with a climate-controlled safety cab. Operators work comfortably in a fully-enclosed, factory-installed cab with a four-post rollover protection structure (ROPS) and tempered safety glass.

SPECIFICATIONS – LARGE AREA ROTARIES

| | GM4000-D/4010-D | GM4100-D/4110-D | GM5900-D/5910-D |
|------------------|---------------------------------|------------------------------|----------------------------------|
| ENGINE | 55 hp (41 kW) | 55 hp (41 kW) | 72 hp (53.7 kW) |
| FUEL | Turbo Diesel | Turbo Diesel | Turbo Diesel |
| MAX WIDTH OF CUT | 11' (3.35 m) | 10.5' (3.15 m) | 16' (4.88 m) |
| MOWING RATE* | 10.6 acres/hr (4.3 hectares/hr) | 9.9 acres/hr (4 hectares/hr) | 20.7 acres/hr (8.4 hectares/hr) |
| TRACTION DRIVE | Full-Time 4WD | Full-Time 4WD | Full-Time 4WD Mow, 2WD Transport |

*Assumes 85% efficiency of maximum mowing rate for each mower. See Commercial Equipment Guide for complete specifications.

Groundsmaster® Contour Rotary Mowers



The image shows a large Toro Groundsmaster 4700-D rotary mower in operation on a green golf course. A operator wearing a red hard hat and safety glasses is seated on the machine. Below the main image, four smaller images of different Groundsmaster models are shown, each with its width and mowing rate displayed in a green box.

| Model | Width | Mowing Rate |
|---------------------------------|-------------|---------------|
| Groundsmaster 3500-D Sidewinder | 68" (1.7m) | 3.5 acres/hr* |
| Groundsmaster 4300-D | 90" (2.3m) | 5.4 acres/hr* |
| Groundsmaster 4500-D | 109" (3.4m) | 6.5 acres/hr* |
| Groundsmaster 4700-D | 150" (3.8m) | 8.9 acres/hr* |

Groundsmaster 3500-D Sidewinder

Groundsmaster 4300-D

Groundsmaster 4500-D

Groundsmaster 4700-D

Contour Following Rotaries

Toro Groundsmaster contour rotary mowers provide attractive turf striping for your premier grounds areas and sports fields. The free-floating Contour™ Plus cutting units deliver a superior cut and after cut appearance with the maintenance ease of a rotary mower. With a variety of products ranging from 68" to 12.5' width of cut, Toro has a contour Groundsmaster rotary mower to meet the specific needs of your organization.



Groundsmaster 3500-D Sidewinder

The patented Sidewinder cutting system on the Groundsmaster 3500-D slides the cutting units from side to side up to 24" to trim hard to reach turf. It also lets operators change tire tracking to reduce turf compaction in areas where the same patterns are mowed.



Groundsmaster 4300-D

The Groundsmaster 4300-D has a lightweight footprint and CrossTrax™ 4-wheel drive for superior hill-climbing. Each of its five Contour™ Plus cutting units closely follow contours for an even cut on undulating terrain.



Groundsmaster 3505-D

Three independent, Contour™ Plus 27" cutting units provide superior performance for this rotary mower, cutting as low as three-quarters of an inch. The design incorporates full deck rollers to deliver a precision cut and a high-quality striping effect on your sports fields.



Groundsmaster 4500-D/4700-D

The Toro Groundsmaster 4500-D and 4700-D are an unprecedented blend of powerful productivity and refined results. With a 55 hp turbo-diesel engine under the hood, and Contour™ Plus engineering inside the cutting units, you will achieve a quality-of-cut typically reserved for smaller trim mowers.

SPECIFICATIONS – CONTOUR ROTARIES

| | GM3500-D | GM3505-D | GM4300-D | GM4500-D | GM4700-D |
|----------------|--------------------------------|--------------------------------|--------------------------------|------------------------------|---------------------------------|
| ENGINE | 35 hp (26.1 kW) | 24.8 hp (18.5 kW) | 43.4 hp (32.4 kW) | 55 hp (41.1 kW) | 55 hp (41.1 kW) |
| FUEL | Turbo Diesel | Diesel | Turbo Diesel | Turbo Diesel | Turbo Diesel |
| WIDTH OF CUT | 68" (173 cm) or 72" (183 cm) | 72" (183 cm) | 90" (229 cm) | 109" (277 cm) | 150" (381 cm) |
| MOWING RATE* | 4.1 acres/hr (1.6 hectares/hr) | 4.4 acres/hr (1.8 hectares/hr) | 6.4 acres/hr (2.6 hectares/hr) | 7.6 acres/hr (3 hectares/hr) | 10.5 acres/hr (4.2 hectares/hr) |
| TRACTION DRIVE | 3WD | 2WD | 4WD | 4WD | 4WD |

*Assumes 85% efficiency of maximum mowing rate for each mower. See Commercial Equipment Guide for complete specifications.

Groundsmaster® Small Area Rotary Mowers



100" deck for
Groundsmaster® 7210

NEW

Small Area Rotaries

Toro Groundsmaster rotary trim mowers are the workhorses of a grounds maintenance operation. They don't get days off. They're used year-round for cutting grass, blowing leaves and plowing snow. No matter where you look on a Groundsmaster, from 7-gauge welded steel cutting decks to ultra-reliable Kubota® diesel engines and the industry's toughest spindle assembly, you can take comfort in knowing that these products are built to thrive in your toughest conditions.

T O R O I N N O V A T I O N



Convert the Groundsmaster 7200/7210 from mowing into a powerful snow removal machine in less than 4 hours. The exclusive Polar Trac® system is ready for all winter conditions with its heated hard cab, innovative rubber track system and quick-connect attachments.



Rahn® Groomer



PolarTrac™ with Snowthrower, BOSS® Salt Spreader & All-New Cab



Optional Rear QAS Attachments

Groundsmaster 7200/7210

The Groundsmaster 7200 is powered by the 24.8 hp (18.5 kW) Kubota® diesel engine, while the Groundsmaster 7210 is powered by the 36.8 hp (27.5 kW) Kubota® turbo diesel engine. Both have three available mowing deck configurations. The zero turn steering increases mowing productivity and maneuverability around trees and other obstacles.



Groundsmaster 3280-D

These compact rotary mowers deliver impressive maneuverability, exceptional power, and quality performance as well as extreme versatility with a variety of cutting decks and attachments.

Groundsmaster 7200 Series Attachments

Use one machine to maintain your sports complex. With the exclusive QAS™ (Quick Attach System) you can switch between attachments in less than a minute without tools. Sports field grooming attachments include: a debris blower, finish grader, tooth rake, drag mat and Rahn® groomer.



Snowthrower



V-Plow



Triple Bagger Grass Collection System



Hi-Lift Collection System



Pro Force® Debris Blower



Rotary Broom

Groundsmaster 3280-D Series Attachments

A number of attachments are available to increase the mowers' use in fall and winter.

SPECIFICATIONS – SMALL AREA ROTARIES

| | Groundsmaster 3280-D | Groundsmaster 7200/7210 |
|----------------|---|---|
| ENGINE | 24.8 hp (18.5 kW) | 24.8 hp (18.5 kW) / 36.8 hp (27.5 Kw) |
| FUEL | Diesel | Diesel |
| WIDTH OF CUT | 52" (132 cm) / 60" (152 cm) / 62" (157 cm) / 72" (183 cm) | 60" (152 cm) / 62" (157 cm) / 72" (183 cm) / 100" (254cm) |
| MOWING RATE* | 4.9 acres/hr (2.0 hectares/hr) | 6.5 acres/hr (2.6 hectares/hr) |
| TRACTION DRIVE | 2WD or 4WD | 2WD |

*Assumes 85% efficiency of maximum mowing rate for each mower. See Commercial Equipment Guide for complete specifications.

Groundsmaster® 360 Quad-Steer™ Small Area Rotary Mowers



Seriously advancing the way you cut grass.

The Toro Groundsmaster 360 reinvents the way a mower performs. This machine utilizes revolutionary Quad-Steer™ all-wheel steering to maximize productivity. Climb hills without slipping. Make 180° turns without tearing turf. Hug the turns or side hills while mowing in total comfort. Save time without sacrificing quality. Intuitive controls and unparalleled maneuverability turn work into play.

T O R O I N N O V A T I O N



The Groundsmaster 360 features unmatched maneuverability with innovative Quad-Steer™ to achieve true, all-wheel steering control and performance. When turning the steering wheel, all four tires roll around a common point so you can make tight turns or trim around obstacles in one pass without damaging the turf. Even new operators will be able to do a superior job with minimal training.

Great Traction, No Turf Tear

A wider wheelbase, combined with a hydrostatic drive system, offers exceptional stability and control, even on hillsides. With the Groundsmaster® 360 there is no turf tearing when making sharp turns.

Convenience and Efficiency

The Groundsmaster® 360 is a more productive cutting tool than anything you've ever owned. Not only does it cut faster, it offers maintenance and attachment efficiencies that help operators do more jobs than just cutting grass.



High-Lift Collection System

The versatile new Toro High-Lift Collection System makes grass collection simple and allows effortless emptying of full hopper loads of up to 1.3 cubic yards (1000 liters) straight into the back of your work vehicle – at the touch of a button. Saving you both time and effort, this innovative system includes an optional parking stand to enable quick and easy setup or storage.

Groundsmaster® 360 Attachments



Durable Engine and Deck

The Groundsmaster 360 comes with the durability you've come to expect from Toro. From the Kubota® engine to the superior deck construction, you can count on years of performance.

All-Season Performance

Use one machine to do it all. The Groundsmaster 360 Quad-Steer 4-wheel drive model has the optional Quick Attach System for front attachments. One person can change attachments in less than a minute, no tools required.

SPECIFICATIONS – QUAD-STEER MOWERS

| | Groundsmaster 360 Quad-Steer 2WD | Groundsmaster 360 Quad-Steer 4WD |
|----------------|--|--|
| ENGINE | 24.8 hp (18.5 kW) | 36.8hp (27.5 kW) |
| FUEL | Diesel | Diesel |
| WIDTH OF CUT | 60" (152.4 cm) / 62" (158 cm) / 72" (182.8 cm) | 60" (152.4 cm) / 62" (158 cm) / 72" (182.8 cm) / 100" (254 cm) |
| MOWING RATE* | 6.5 acres/hr (2.6 hectares/hr) | 6.5 acres/hr (2.6 hectares/hr) |
| TRACTION DRIVE | 2WD | 4WD |
| MOW SPEED | 0-10 mph (0-16 km/h) | 0-12 mph (0-19.3 km/h) |

*Assumes 85% efficiency of maximum mowing rate for each mower. See Commercial Equipment Guide for complete specifications.

Reelmaster® Reel Mowers



Reelmaster 3555-D

The World's Most Advanced Line of Large Area Reel Mowers

With reduced weight, enhanced mowing performance, improved operator comfort and simplified maintenance, Toro's reel mowers are designed to deliver the performance and durability you've come to expect.

T O R O I N N O V A T I O N

Dual Precision Adjustment (DPA) cutting units featuring Toro's new **EdgeSeries™** Reels combine to deliver a consistent, high quality cut and superior after-cut appearance, while reducing maintenance through improved reel edge retention.

EdgeSeries™ Reels



4
TIER**Reelmaster® 3550-D**4
TIER**Reelmaster® 5010-H Hybrid**4
TIER**Reelmaster® 5410/5510/5610**4
TIER**Reelmaster® 7000-D**

NEW

Reelmaster® 3555-D/3575-D

Introducing the all new Toro Reelmaster 3555-D and 3575-D (5 and 7 inch reel) reel mowers. Productivity, efficiency, simplicity, 100 inch (2.5 m) cutting width and lighter weight makes it perfect for sports fields. These new Reelmaster models were designed to be over 20% lighter, and much more compact than traditional Toro reel mowers. You get the performance you've come to expect from Toro in a size that is not only highly maneuverable, but is also engineered to decrease turf compaction in sensitive areas. Both models feature a three-wheel drive design with smooth tires that increase maneuverability, which maximizes productivity, while also significantly diminishing the potential for turf tear.

4
TIER

energy smart™

NEW

EdgeSeries™ Reels**S P E C I F I C A T I O N S - W I D E A R E A R E E L S**

| | RM3550-D | RM3555-D/3575-D | RM5010-H | RM5510 | RM5610 | RM7000-D |
|---------------|-----------------------|------------------------------|------------------------------|--------------------------|--------------------------|------------------------------|
| ENGINE | 24.8 hp (18.5 kW) | 24.8 hp (18.5 kW) | 24.8 hp, 40+ hp peak* | 35.5/36.8/49 hp | 44.2 hp (33 kW) | 55 hp (41 kW) |
| FUEL | Diesel | Diesel | Diesel/Electric | Diesel or Gasoline | Diesel | Diesel |
| WIDTH OF CUT | 82" (2.1 m) | 100" (2.54 m) | 100" (2.54 m) | 100" (2.54 m) | 100" (2.54 m) | 121" (3.07 m) / 126" (3.2 m) |
| HEIGHT OF CUT | 0.5"-1.0" (13-25 mm) | 0.5"-1.0" (13-25 mm) | 0.5"-1.0" (13-25 mm) | 0.25"-2.0" (6.4-50.8 mm) | 0.25"-2.0" (6.4-50.8 mm) | 0.25"-2.50" (6.35-63.5 mm) |
| MOWING SPEED | 0-7mph (0-11.3 km/hr) | 0-7mph (0-11.3 km/hr) | 0-8 mph (0-12.8 km/h) | 0-8 mph (0-12.8 km/h) | 0-8 mph (0-12.8 km/h) | 0-7 mph (0-11 km/h) |
| REEL DIAMETER | 5" (12.7 cm) | 5" (12.7 cm) or 7" (17.8 cm) | 5" (12.7 cm) or 7" (17.8 cm) | 7" (17.8 cm) | 7" (17.8 cm) | 7" (17.8 cm) |

*PowerMatch™ technology allows the RM 5010-H to provide 24.8 hp continuously and over 40 hp when conditions require.
See Commercial Equipment Guide for complete specifications.

Reelmaster® & Greensmaster® Reel Mowers



Reelmaster® 3100-D Sidewinder

The only reel mower with Sidewinder® technology that slides the cutting units side-to-side, on the fly, to vary the tire tracks and to reach turf that other mowers cannot.

Precision Play From a Precision Cut

Toro's full line of triplex and walk reel mowers is designed for those who aspire to set themselves apart from the pack. These innovative products help you achieve the distinctive striping and quality-of-cut you desire, while minimizing the impact on labor and maintenance budgets. The legendary Toro® Reelmaster® and Greensmaster® mowers – aspire to be the best!

T O R O I N N O V A T I O N



Toro's EdgeMax® bedknife is designed with a tool-steel insert to maximize edge retention and wear life up to 3-times longer than standard bedknives. This innovative design significantly reduces the frequency and cost of maintenance over the life of the reel.



Greensmaster® Flex™ Series

A new, user-friendly, multi-disk wet clutch on the gas model features easy engagement and feathering to allow operators to engage at lower RPMs to make turnarounds much simpler for the operator and easier on the turf, particularly in tight areas. We've also simplified the "Height-of-cut" adjustment, added a roll-frame suspension for the baskets and improved clippings capture, all-the-while delivering a more crisp, clean cut.

The Greensmaster® eFlex® utilizes Lithium-ion battery technology in conjunction with superior cutting performance innovations that combine to deliver a "game-changing" experience. It's highly efficient, extremely quiet, emission and maintenance free, and can mow approximately 45,000 sq. ft. (4180 sq. meters) on a single charge.



Greensmaster® 1600

The 26" cutting width and extended height of cut range makes the Greensmaster 1600 ideal for fine turf needs such as baseball infields or tennis courts.



Greensmaster® 1000

This walk reel mower has earned a legendary reputation worldwide for superior mowing of fine turf. Count on the Greensmaster® 1000 for superior grass clipping collection and striping of your sports turf.

SPECIFICATIONS – RIDING / WALK REELS

| | RM3100-D | GR1000 | GR1600 | GR Flex 1820/2120 | GR eFlex 1800/2100 |
|---------------|-----------------------------|------------------------------|---------------------------|-------------------------------|----------------------------------|
| ENGINE/POWER | 21.5 hp (16 kW) | 4.3 hp (3.2 kW) | 4.3 hp (3.2 kW) | 4.3 hp (3.2 kW) | 48-volt Lithium-Ion Battery Pack |
| FUEL/ENERGY | Diesel | Gas | Gas | Gas | Lithium-Ion Battery |
| WIDTH OF CUT | 72" (183 cm) / 85" (216 cm) | 21" (53.3 cm) | 26" (66 cm) | 18" (45.7 cm) / 21" (53.3 cm) | 18" (45.7 cm) / 21" (53.3 cm) |
| HEIGHT OF CUT | .25" to 2" (.63 - 5.1 cm) | .078" to 1.0" (1.98-25.4 mm) | .125"-1.25" (3.2-31.8 mm) | .297"-1.0" (7.5-25.4 mm) | .297"-1.0" (7.5-25.4 mm) |
| MOWING SPEED | 0-6 mph (0-10 km/h) | 1.3-3.5 mph (2.4-5.3 km/h) | 1.3 - 3.5 mph | 1.6-3.7 mph (2.5-5.9 km/h) | 0.9-3.7 mph (1.4-5.9 km/h) |

See Commercial Equipment Guide for complete specifications.

Sand Pro® Infield Groomers



Sand Pro® Infield Groomers

It's time to demand more from your infield groomer. With the exclusive Quick Attach System (QAS™) offering tool-free, quick attachment change outs and up to 25 valuable attachments, the Sand Pro 3040 and 5040 are versatile utility vehicles with as many uses on as off the playing field. The Sand Pro 5040's optional front QAS provides added flexibility and exclusive steerable front attachments for surgical precision. The Toro Sand Pro keep the infield in tournament condition every day.



Sand Pro 2040Z

The Sand Pro 2040Z is a unique zero-turn mechanical infield groomer that delivers unmatched maneuverability and productivity. With its exclusive nail drag/flex groomer, it's the perfect solution for daily infield grooming.



Sand Pro 3040

The Sand Pro 3040 is a versatile maintenance machine that not only does an exceptional job grooming surfaces, but also can be converted to perform other critical maintenance tasks. The exclusive Quick Attach System (QAS) allows for under-a-minute attachment changes for 22 attachments.



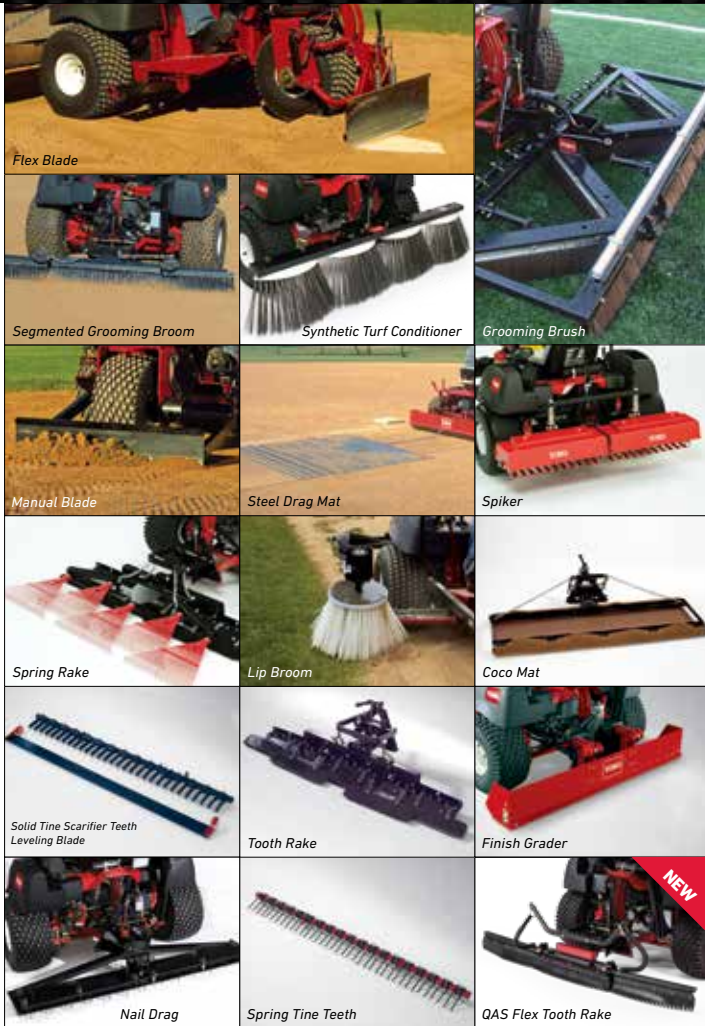
Sand Pro 5040

With an exclusive front and rear Quick Attach System (QAS), a powerful 18 hp (13.4 kW) Vanguard® engine and 25 available attachments, you'll do more with the Sand Pro 5040 than you ever thought possible. The front & rear QAS lets you change most attachments in under a minute and gives you more options in the field and beyond.

T O R O I N N O V A T I O N



The need for a more versatile infield groomer led to the development of the exclusive Toro Quick Attach System. QAS turns what was once a lengthy, tedious procedure into a quick change that any member of your maintenance crew can master in seconds. In most cases changing attachments takes less than a minute.



Sand Pro Attachments For Any Job

The Sand Pro features innovations that elevate the overall versatility and reliability of these sports field management machines. The Quick Attach System (QAS) allows operators, in less than a minute, to switch from up to 25 different attachments – without the use of any tools.



QAS Flex Groomer & AutoMat Steel Drag Mat

The innovative QAS Flex Groomer and AutoMat attachments turn your Sand Pro 3040/5040 into a productivity powerhouse. The QAS Flex Groomer mounts to our Nail Drag to provide scarification and smoothing in one pass. The AutoMat Steel Drag Mat automatically raises and lowers with the Nail Drag, rather than requiring the operator to manually stow the drag mat in between infields.



Lip Broom

The Lip Broom attachment keeps your skinned areas looking sharp by removing ridge buildup and sweeping material back into the infield. Available from Rahn® Industries at www.rahnindustries.com or 1-800-298-1707.



Sports Field Edger

Toro's sports field edger significantly reduces labor in maintaining the grass edge of the outfield near the infield skin or warning track. This improves the playability and safety of the ball field.

SPECIFICATIONS - SAND PRO

| | Sand Pro 2040Z | Sand Pro 3040 | Sand Pro 5040 |
|----------------|------------------------|--------------------|--------------------|
| ENGINE | 12.2 HP (9.1 kW) | 16 hp (11.9 kW) | 18 hp (13.4 kW) |
| TRACTION DRIVE | 2WD | 3WD | 3WD |
| GROUND SPEED | 0-12 mph (0-19.3 km/h) | 0-10 mph (16 km/h) | 0-10 mph (16 km/h) |
| WHEEL BASE | 58.0 in (147 cm) | 42.75" (108 cm) | 42.75" (108 cm) |
| ATTACHMENTS | 2 | 22 | 25 |

See Commercial Equipment Guide for complete specifications.

Workman® GTX Utility Vehicles



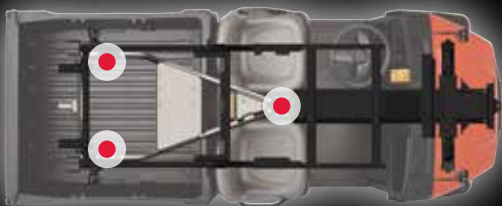
Simply Superior.

**More Comfort. More Power.
More Versatility. More Control.**

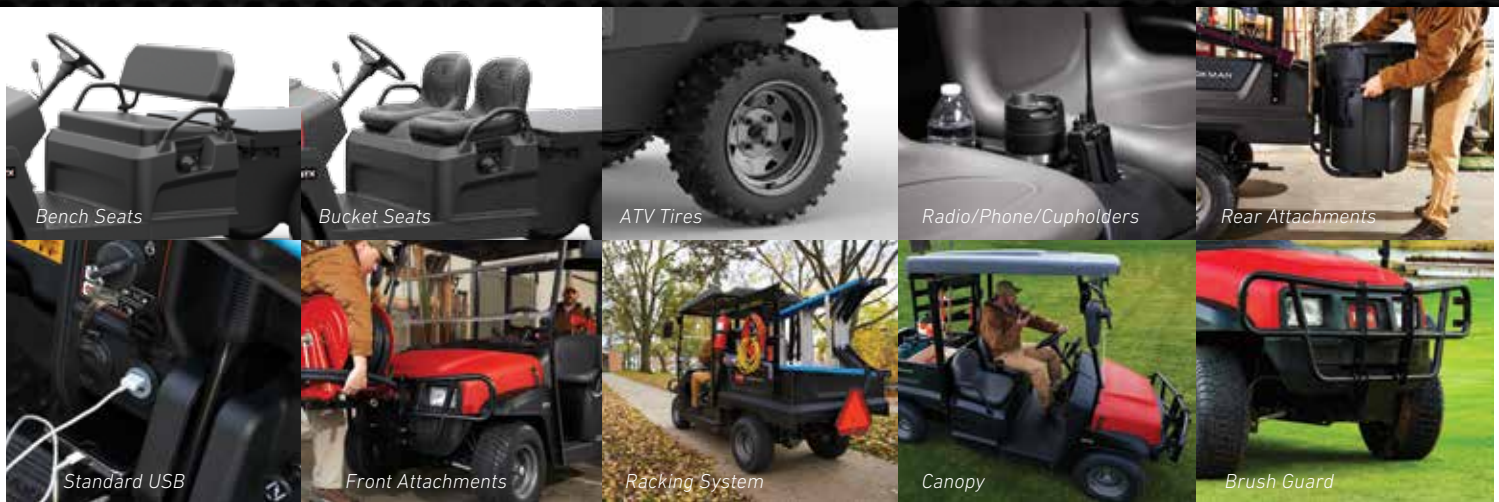
NEW

The Workman GTX is a grounds and turf crossover vehicle that boasts an unequalled combination of comfort, power, utility and control, making it simply superior to the competition. Its increased power, improved steering and exclusive suspension and braking systems make the Workman GTX the most versatile, practical and comfortable utility vehicle in its class. Available in gas or electric options, the Workman GTX features hundreds of configurable options that include front and rear attachments, a flat bed and a four-seat option, to name a few. So whether you are running to different jobs around campus, moving people or materials, or transporting tools to crews that need them, the Workman GTX has the power and versatility to get the job done right.

T O R O I N N O V A T I O N



Toro has taken ride comfort and bed stability to a whole new level by incorporating a split frame and gimbal joint which isolate movement away from the operator while keeping the bed stable. This class-exclusive feature increases comfort and reduces operator fatigue while keeping all four wheels safely on the ground.



Workman GTX Series Features

- **Power** – Whether you choose the 429 cc gasoline or 48-volt A/C electric Workman GTX, power and performance come standard. An improved power to weight ratio boosts payload capacity and productivity by allowing you to do more, every day!
- **Steering** – An automotive-grade rack and pinion steering system provides more control and lowers steering effort, while operating loaded or empty. This allows operators to focus on the task at hand and nothing else.
- **Suspension** – Coil-over shocks all around the vehicle deliver greater suspension travel and adjustability, resulting in a smoother ride and minimized operator fatigue.
- **Versatility** – The Workman GTX is adaptable to support any task. Two or four-seat configurations come with bench or bucket seats. Front and rear attachment points to attach garbage cans, hose reels or walk spreaders free up the bed for more hauling capacity. Four and six-foot (1.2m & 1.8m) flat beds are also available.
- **Hydraulic Disk Brakes** – Minimal maintenance, no cable adjustment and less pedal force than mechanical cable brakes affords the Workman GTX reliable and consistent stopping power.
- **Durability** – Virtually unbreakable composite exterior components and a powder coated frame and underbody give the Workman GTX superior durability. Run it hard, day after day.



4-Seat with Canopy



2-Seat with Flat Bed



2-Seat with Cab

SPECIFICATIONS – WORKMAN GTX SERIES

| | Workman GTX (Gas) | Workman GTX (Electric) |
|------------------|-------------------------------------|--|
| ENGINE/MOTOR | 429cc | 48V brushless AC induction drive |
| FUEL/POWER | Gas | Eight Trojan® Advanced Deep Cycle 6V batteries |
| VEHICLE CAPACITY | 2-seat with bed 1,200 lbs. (544 kg) | 2-seat with bed 1,200 lbs. (544 kg) |
| TOWING CAPACITY | 1,000 lbs. (454 kg) | 1,000 lbs. (454 kg) |

See Commercial Equipment Guide for complete specifications. See attachment guide.

Workman® MDX & HD Utility Vehicles



Workman®

Get more work done with the hardest working utility vehicles on the market today. Toro Workman utility vehicles deliver exceptional power, payload, versatility and reliability. Improve your return on investment through the strength and durability of the new Workman.

T O R O I N N O V A T I O N



With the new Workman® HDX Auto, there's no shifting, no sacrifices, no nonsense. Get all the power, versatility and reliability you expect from a Toro Workman with the industry's first heavy-duty vehicle with automatic transmission that can deliver precise application rates. Forget about training operators how to drive a manual transmission, or tires slipping as you let out the clutch pedal. With a powerful 28 hp (20.8 kw) Kohler® engine and the most efficient power delivery system on the market, you can go from zero to climbing the toughest terrain effortlessly, even with a full load of sand.

Workman Attachments

Maximize your productivity on both the MDX and HD Series vehicles thanks to a variety of all-season accessories and attachments.



Workman MDX – Diesel or Gas

Achieve enhanced productivity and experience optimum operator comfort with Superior Ride Quality (SRQ™) and the highest total carrying capacity in its class of turf utility vehicles. Available in both gas and diesel models.



Workman HD Series – 2WD, 4WD & HDX Auto

Unmatched work capability with up to 3,353 lbs. (1520 kg) total carrying capacity and 3,500 lbs. (1587 kg) towing provide you the ability to accomplish your most demanding jobs. With the HDX Auto, training operators how to use a manual transmission is no longer needed.

SPECIFICATIONS – WORKMAN UTILITY VEHICLES

| | Workman MDX | Workman MDX-D | Workman HD Series |
|-----------------|---|---|--|
| ENGINE | 480cc | 600 cc | 23 hp (17.2 kW), 23.3 hp (18.5kw), 32.5 hp (24.2 kw) |
| FUEL | Gas | Diesel | Diesel or Gas |
| TOTAL CAPACITY | 1,650 lbs. (750 kg) | 1,650 lbs. (750 kg) | 3,185-3352 lbs. (1448-1524 kg) |
| TOWING CAPACITY | 1,200 lbs. (545 kg) with heavy-duty hitch | 1,200 lbs. (545 kg) with heavy-duty hitch | 3,500 lbs. (1587 kg) w/trailer brake |

See Commercial Equipment Guide for complete specifications. See attachment guide.

Multi Pro® Sprayers



Leading technology, proven reliability, unsurpassed accuracy.

We took hundreds of hours of insightful customer input and created the most advanced spray systems on the market. Virtually every aspect of these systems have been optimized for performance and accuracy. We have engineered in aggressive agitation and faster response times to consistently and accurately apply desired spray rates. Extensive testing and reliable components ensure the Multi Pro sprayers are ready to perform when you need them most. Adding highly productive work attachments and accessory kits will save labor and chemical costs by simplifying the mixing and spraying processes.

T O R O I N N O V A T I O N



Trees, benches and other objects are no match for the rugged boom design on the Multi Pro. A triangular truss frame design protects the spray nozzles from direct impact. Combined with the breakaway boom design, it's the ultimate defense against unexpected impacts.

Multi Pro® WM 200-gallon sprayer accessory

The Multi Pro WM advanced spray system for Toro's Workman® HD or HDX utility vehicle leverages the advanced spray system capability of Toro's dedicated sprayers, and combines this spray system functionality with cutting-edge and intuitive sprayer controls to create the most advanced, efficient and accurate 200 gallon sprayer accessory on the market.



Convert from sprayer back to bed box in as little as 20 minutes.



Multi Pro 1750 175-gallon dedicated sprayer

This popular sprayer uses an advanced, high performance spray system design. Cutting-edge sprayer controls and productive vehicle features create the most advanced, efficient and accurate 175 gallon sprayer on the market. From aggressive agitation, faster response, consistent and accurate application rates, and intuitive rate set up, to precise vehicle control, this sprayer has it all.



Multi Pro 5800



Multi Pro 5800
with GeoLink™ GPS System

Multi Pro 5800 300-gallon dedicated sprayer

Leading sprayer technology, proven reliability and innovative accessories provide many performance and operational advancements. Every aspect of the spray system has been engineered to deliver unsurpassed spray accuracy, aggressive agitation and faster response time. Consistently delivers desired spray rates in even the most demanding environments.

Multi Pro 5800 with GeoLink™ GPS Technology

This smart system knows your precise location. By automatically turning individual nozzles on and off, overlaps are virtually eliminated, saving up to 14% in chemical costs.* You only need to map out your application area once, and the data will be saved for future applications.**



SPECIFICATIONS - SPRAYERS

| | Multi Pro WM | Multi Pro 1750 | Multi Pro 5800 |
|--------------|---|---|---------------------------|
| ENGINE | Workman Utility Vehicle Accessory | 27 hp (20 kW) gas | 50 hp (37.3 kW) gas |
| SPRAYER TANK | 200 gallon (909 liters) | 175 gallons (662 liters) | 300 gallon (1,136 liters) |
| BOOM | 18.5' (5.6 m) or optional 20.5' (6.25 m), 3-section | 18.5' (5.6 m) or optional 20.5' (6.25 m), 3-section | 20.5' (6.25 m), 3-section |

*Based on test results. **Contact your Toro Distributor for details, may require subscription with optional monthly service fee. See Commercial Equipment Guide for complete specifications.

ProCore® Aeration Solutions



ProCore® Aerators

Literally ground-breaking technology available for manicured grounds, sportfields and fairways. From deep tine aeration to core processing, Toro breathes life into any aeration task.

T O R O I N N O V A T I O N



The ProCore precision-balanced coring head eliminates hopping, rocking and unnecessary vibration. This exclusive system makes the ProCore 648, 864 & 1298 the smoothest operating aerators on the market.

| Core Processing | PC Processor |
|-----------------|---------------------|
| ENGINE | 35 hp (26kW) engine |
| WORKING SPEED | 0-5 mph (0-8 kmh) |
| WORKING WIDTH | 70" (177.8 cm) |



ProCore® 864/1298

Smooth operation combined with incredible 64 & 98-inch aeration widths maximizes productivity. Independent articulating coring heads on the 1298 provide superior ground following and consistent hole depth.



Toro Aerators 686 & 687

Turf Aerators 686 and 687 are an efficient and effective way to aerate large turf areas. Designed with 70-pound (31.75 kg) cast wheels and a unique floating head design, these aerators give excellent depth and ground following capabilities. For highly compacted or unusually uneven grounds, optional rear weights are available.



ProCore® 648

The Toro® ProCore 648 aerator, with its efficient 48" (122 cm) coring swath, delivers maximum productivity. From the innovative wheel placement within the coring path to the TrueCore™ ground following system that maintains consistent coring depth, it has set a new standard for aerator innovation and performance.



ProCore® SR Series Deep-Tine Aerators

ProCore SR Series deep-tine aerators alleviate subsurface soil compaction, helping to create an environment for turf to thrive. These durable and time-tested products are capable of withstanding the most extreme aeration conditions. From lightweight, precision machines to robust, heavy-duty machines to break up soil on even the most compact surfaces, the ProCore SR Series deep-tine aerators are the ultimate choice for performance and quality.



ProCore® Processor

New patent-pending innovation in core processing that sweeps, processes and disperses aeration cores in one operation, reducing labor and getting the turf back in play sooner than any other method.



TITAN® Tines

Aeration keeps your turf looking great. It's important to aerate often, especially when it comes to high traffic areas, and with TITAN Tines on your team you'll know you have the best equipment to meet all of your aeration needs.

SPECIFICATIONS

| Aeration | PC 864 | PC 1298 | 686/687 | PC 648 | Deep Tine Aeration | PC SR54 | PC SR70 | PC SR72 |
|----------------|-------------------------|-------------------------|-------------------------|------------------------------|--------------------|-------------------------|------------------------|----------------------------|
| POWER SUPPLY | 30 hp (22.4 kW) tractor | 45 hp (33.5 kW) tractor | 30 hp (22.4 kW) tractor | 23 hp (17.1 kW) engine | POWER SUPPLY | 18 hp (13.4 kW) tractor | 35 hp (26kW) engine | 45 hp (33.5 kW) tractor |
| WORKING SPEED | 0-2.6 mph (0-4.2 km/h) | 0-2.6 mph (0-4.2 km/h) | 0-2.6 mph (0-4.2 km/h) | 0.77-1.51 mph (1.2-2.4 km/h) | WORKING SPEED | 1-2.5 mph (1.6-4 km/h) | 1-2.5 mph (1.6-4 km/h) | 0.8-1.5 mph (1.3-2.4 km/h) |
| AERATING WIDTH | 64" (162.6 cm) | 98" (249 cm) | 64" (162.6 cm) | 48" (122 cm) | AERATING WIDTH | 54" (137 cm) | 73" (185.4 cm) | 72" (182.9 cm) |
| AERATING DEPTH | Up to 5" (12.7 cm) | Up to 5" (12.7 cm) | Up to 5" (12.7 cm) | Up to 5" (12.7 cm) | AERATING DEPTH | Up to 10" (25.4 cm) | Up to 10" (25.4 cm) | Up to 16" (40.6 cm) |

See Commercial Equipment Guide for complete specifications.

Toro Topdressers



Topdresser 1800

The Topdresser 1800 has an 18 cubic foot capacity and mounts to a Toro® Workman® or other utility vehicle. It delivers precise, productive performance with up to 8 mph topdressing speed. A remote on-off application lever allows precise control/placement from the comfort of the operator's compartment.



ProPass™ 200

The ProPass 200 ensures a consistent spread pattern and application rate every time with a patented "drop zone" adjustment system. Just slide the twin spinner assembly to adjust your pattern and you can be sure your turf is getting the optimum treatment.



Topdresser 2500

The Toro Topdresser 2500 is an all-wheel drive unit towed by a Toro Workman and is equipped for maximum performance and power. The all-wheel drive ensures a consistent application rate on uneven terrain while the 25 cubic foot capacity and 8 mph topdressing speed will tackle the toughest topdressing jobs.



MH-400

The MH-400 is ideal for topdressing large areas, applying mulch and crumb rubber, and transporting a variety of materials. The efficiency of the Toro MH-400 reduces labor, saves time and cuts operating costs, making it an integral part of any maintenance program.

S P E C I F I C A T I O N S

| | Topdresser 1800 | Topdresser 2500 |
|------------------------|------------------------|------------------------|
| HOPPER CAPACITY | 18 cu. ft. (502 liter) | 25 cu. ft. (698 liter) |
| SPREADING WIDTH | 60" (152 cm) | 60" (152 cm) |
| TRANSPORT SPEED | Up to 12 mph (19 km/h) | Up to 12 mph (19 km/h) |
| HEIGHT | 43" (109 cm) | 43" (109 cm) |
| LENGTH | 52" (132 cm) | 97.5" (248 cm) |
| WIDTH | 72.5" (184 cm) | 72.5" (184 cm) |

See Commercial Equipment Guide for complete specifications.

| | ProPass 200 | MH-400 |
|-------------------------------|---|--|
| HOPPER CAPACITY | 21 cubic feet (594.6 liter) | 4 cubic yards (3.06 cubic meters) |
| CONTROLS | Standard or Electronic Wireless | Standard or Electronic Wireless |
| HYDRAULIC REQUIREMENTS | Minimum 6 GPM (22.7 L/min) @ 2,000 PSI | Minimum 10 GPM (37.8 L/min) @ 2,000 PSI |

Debris Management



Pro Force® - Turf and street legal models available, D.O.T. Certified

This self-contained engine driven debris blower can be towed behind any utility vehicle and is also available in a street legal model. It utilizes a high-efficiency turbine to deliver industry-leading air power through a single nozzle to clear turf or pavement of leaves, twigs, pine needles, grass clippings or other debris.



Workman® MDX and HD with Bed Mount

Enhance versatility and maneuverability by mounting the Pro Force in the bed of your Utility Vehicle.



Groundsmaster® 360 Pro Force

Use your Groundsmaster 360 with the new Pro Force debris blower and make quick work of clearing leaves and other debris with a nozzle that rotates 245 degrees and an adjustable height from 4.5 to 8.5 inches off the ground. Toro's exclusive Quick Attach System™ (QAS) makes mounting the Pro Force to the front of the machine a snap.



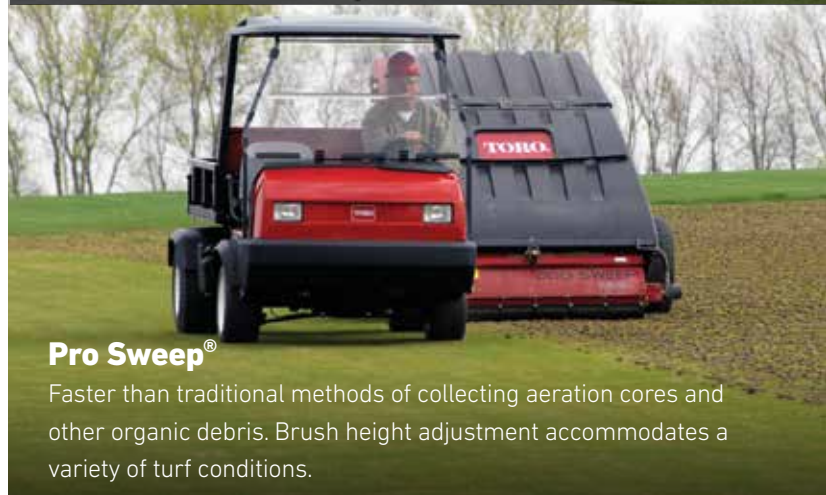
Rake-O-Vac®

Flex Tip Reel – The spring-loaded design gives the nylon fingers an extra kick that sweeps the ground clean, even in wet conditions. Nothing picks turf clean of pine needles and other "hard to gather" debris like the flex tip reel.



Versa-Vac™

Use the proven rubber finger deck for effective sweeping, then switch to the combination deck and start verticutting for overseeding, core pulverization or dethatching.



Pro Sweep®

Faster than traditional methods of collecting aeration cores and other organic debris. Brush height adjustment accommodates a variety of turf conditions.

SPECIFICATIONS

| | Pro Force 360/3280/328 | Debris Blower 600 |
|--------------|--------------------------------------|-------------------------------------|
| POWER SUPPLY | 27 hp (20.1 kW) engine, tow required | 30 hp (22.4 kW) tractor, PTO driven |
| FAN DIAMETER | 14" (35.6 cm) | 36" (91.4 cm) |

| | Rake-O-Vac | Versa-Vac | Pro Sweep |
|--------------|--------------------------------------|----------------------------------|-----------------------------------|
| POWER SUPPLY | 23 hp (17.1 kW) engine, tow required | 35 hp (26 kW) tractor PTO | 8 GPM (30.3 L/min) hydraulic flow |
| SWEEP WIDTH | 61" (155 cm) | 78" (198 cm) | 52" (132 cm) |
| HOPPER CAP. | 4.75 cubic yards (3.06 cubic meters) | 6.5 cubic yards (5 cubic meters) | 25 cubic feet (708 liter) |

*Workman vehicles require the high-flow hydraulics kit. See Commercial Equipment Guide for complete specifications.

Irrigation Equipment



Turf Guard® Wireless Soil Monitoring System

Toro Turf Guard Wireless Soil Monitoring System helps you improve your turf, soil and water efficiency. The Turf Guard system is a revolutionary technology that lets you know what's going on beneath the surface of your sportsfield so you can make timely, more-informed adjustments. Turf Guard uses small, dual-layer sensors buried under strategic areas of your field. Once in the ground, each sensor accurately measures moisture, temperature and salinity levels of your soil at two depths, in real time.

Toro offers a complete line of high-quality irrigation products that work together to provide optimal water-management solutions for all sports field and grounds irrigation needs. From youth athletics to the pros, Toro® products help turf professionals of every level to maintain the conditions they demand. Keep your turf in pristine condition with control systems, rotors, valves and spray heads from Toro, the name you trust.

T O R O I N N O V A T I O N

Enhanced software allows for many upgrades including web based control, expanded two-wire decoder systems, customized alerts and emails, Turf Guard® wireless moisture-sensing views and Precision™ ET integration.



EVOLUTION® Modular Controller

A full-featured, modular controller expandable from 4 to 16 stations using 4 or 12-station modules. An intuitive interface, USB connectivity, and Toro's proprietary Smart Connect™ device offer enhanced flexibility.



TDC-100/200 Series Modular Controller & Decoder

Provides a durable, cost-effective alternative to traditionally wired irrigation control systems. Using a 2-wire path to communicate to buried decoders, the TDC is vandal resistant, easy to install and easy to expand.



Sentinel® Central Control

This powerful yet simple-to-use software is ideal for large sites such as cities, business parks and school districts as it allows a user to control up to 999 field satellites from a remote location with a desktop or laptop computer.



640 Series Sprinklers

Considered the most durable, heavy-duty commercial sprinkler available, the 640 Series is the traditional, proven veteran for athletic fields and other large commercial applications.

T7 Series Sprinklers

The Toro® T7 Series rotors are purpose-built to meet the needs of sports fields, whether professional or municipal. Available with a stainless steel riser, the versatile T7 rotor features both high-efficiency and low flow nozzle options, an arc adjustment indicator on top of the rotor for simple installation and service, and Smart Arc™ Memory.



Precision™ Series Nozzles

The award-winning Precision Series Spray and Rotating Nozzles deliver increased efficiency over standard spray head installations. Lowering the standard precipitation rate to 1" per hour or less, these nozzles are designed to use less water more efficiently...to achieve the same result of healthy turf. Installation of Precision Series Nozzles into Toro 570Z or most competitive sprayheads is quick and easy.



P-220/220 Series Valves

These heavy-duty glass filled nylon or brass valves are specially designed for commercial applications with pressures up to 220 psi. Plastic models available with optional "scrubber" feature.



TG101 Large Radius Sprinkler

The Toro TG101 large-radius sprinkler is ideal for applications that require long distance throw, such as irrigation solely from the perimeter of sports fields, or for cleaning and cooling artificial turf.

SPECIFICATIONS – COMMERCIAL SPRINKLERS

| | 640 Series | T7 Series | TS90 | TG101 |
|--------------------|-------------------------------|-------------------------------|------------------------------|-------------------------------|
| Radius | 47'-67' (14.3-20.4 m) | 46'-75' (14-23 m) | 53'-95' (16.2-29 m) | 91'-178' (27.7-54.3 m) |
| Inlet Size | 1" (2.5 cm) | 1" (2.5 cm) | 1" (2.5 cm) | 2" (5 cm) |
| Flow Range | 6.0-25 GPM (27.3-113.6 L/min) | 6.6-30.6 GPM (30-139.1 L/min) | 14-61.5 GPM (63.6-280 L/min) | 42-248 GPM (191-1127.4 L/min) |
| Operating Pressure | 40-100 PSI (2.75-6.9 bars) | 40-100 PSI (2.75-6.9 bars) | 40-100 PSI (2.75-6.9 bars) | 40-100 PSI (2.75-6.9 bars) |

See Residential and Commercial Irrigation Products Catalog for complete specifications.

Genuine Toro Parts



Genuine Toro Quality

- **Industry Leading Fill Rates** - Local distributor, supported by Toro's parts network offers the parts you need when you need them.
- **Parts Availability** - Most local distributors deliver parts within 24 hours. Toro backs this promise with 48-hour delivery support.
- **Competitive Pricing** - Toro's pricing is comparable to will-fit providers.
- **OEM Quality** - Toro genuine service parts are the same parts used on the original piece of equipment, ensuring maximum performance with less downtime.
- **Unparalleled Customer Service** - Count on dedicated support for your Toro parts needs.
- **Peace of Mind** - With Toro genuine parts, you get the right part with the correct specifications. There's no need to wonder if the part will work.



Toro® Titan® Tine Catalog

- Over 150 tines in a wide variety of styles and sizes, providing multiple aeration choices
- Coring and solid tines in standard and deep lengths to meet your exact aeration requirements
- Organized by aerator and mount size for easy selection



Toro® Quick Reference Guide

- Competitive pricing on parts you use everyday
- Full line of filter MVP kits
- Quick and easy to use reference guide on the parts you order regularly:
 - Filters, belts, bearings, tires, starters and alternators

To best protect your investment and maintain optimal performance of your turf equipment, count on Toro genuine parts. When it comes to reliability, Toro delivers replacement parts designed to the exact engineering specifications of our equipment. For peace of mind, insist on Toro genuine parts.



ASAP⁺

You Get:
Next Day Parts Delivery

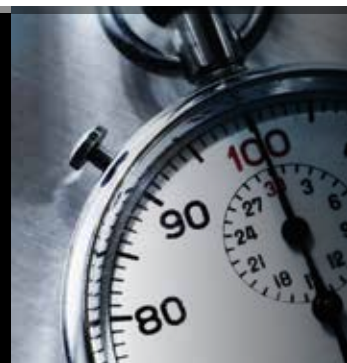
Freight Cost:
UPS Ground + \$20

You Save:
\$16* on Freight

*Freight savings vary by weight and shipping zone. Average savings for a 6 pound shipment is \$16.00 under UPS next day air retail. Delivery is reliant on freight carrier delivery times. Orders over 70 pounds will ship next day with full UPS retail charges.

Cost-effective next day parts delivery service

When you need it fast, Toro is there for you with a cost effective delivery service. Your priority need is our priority. ASAP+ Delivers! Simply ask your distributor parts customer service for ASAP+ service the next time you have an urgent parts need!



Toro Service Solutions

Toro® myTurf® Fleet Management

Take control of your Fleet Management with myTurf

myTurf provides a comprehensive system that conveniently tracks and reports your fleet information. Order parts online 24/7 from your distributor; access equipment manuals; track maintenance costs through Work Orders; provide equipment replacement justification; and much more, all in an easy to use system you can access online from any location.

Automate your Fleet Management with Wireless Hour Meters!

Eliminate the need for manual meter reading and data entry. Installed on equipment, myTurf Wireless Hour Meters automatically capture and send machine hours to a myTurf BaseStation located in your maintenance facility. The myTurf system uses this information to automatically alert you when maintenance is due. The myTurf Wireless System saves time, increases efficiency and ensures preventive maintenance is done in a timely manner.

Available for any myTurf Subscription Level & Multiple Equipment Types

The myTurf Wireless System can be used with any myTurf Subscription: myTurf Fleet, myTurf PM or myTurf TCO. Wireless Hour Meters can be fitted on most new or existing equipment—even non-Toro units. For more information, visit myturf.com or call 1-888-222-8676.

Toro® Protection Plus™ extended protection plan*

Toro Protection Plus keeps you in control of your maintenance budget by protecting you from unexpected mechanical breakdown expenses. The Plan begins immediately after your initial Toro warranty expires for seamless protection with no deductible. A tailored Toro Protection Plus program provides the length and type of coverage you prefer: choose from one, two or three-year comprehensive or drive-train extended protection plans. It can be bundled with your equipment financing for a regular monthly payment that helps you manage your budget. All repairs made under Toro Protection Plus are performed by qualified Toro distributor technicians using Genuine Toro Parts. Your plan will be honored by any authorized Toro service distributor in the U.S. It even provides a transportation benefit for pickup and delivery of your product. For peace of mind and budget planning, Toro Protection Plus delivers.

*Exclusions apply. Contact your Toro distributor for complete details.



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Earn credits toward future parts purchases with every qualifying performance part you buy.

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TLCTM
Toro Loyalty Credits
PARTS REWARDS PROGRAM

Toro Service Solutions



Toro® Financing

A plan makes all the difference. Financing is a tool to acquire the right equipment with the right terms to optimize your capital and operating budgets. We have a full array of financing options to accommodate your unique needs – whether you are a tax supported or a commercial entity. We can help you match your business economic and agronomic goals with the potential financing benefits that are available. Whether choosing maintenance equipment or irrigation components for a renovation, Toro Financing has a unique plan to meet your exact goals. Your Toro representative has experience and is trained to help you look beyond simply financing one item to the next, to looking at your longer-term equipment and economic needs. It's not a one size fits all plan. Looking at the total picture will help you find the right acquisition solution for your individual needs. Please contact your local Toro distributor for complete details.



Toro® Certified Pre-Owned Equipment

The quality you deserve at the price you desire. No one knows Toro® products like a Toro distributor. When you buy Pre-Owned Toro Equipment from your local Toro distributor, you can be confident it is of the highest quality and productivity because you are buying from the experts in Toro equipment. Toro distributor sold equipment is the only equipment in the industry that can hold the Toro Certified Pre-Owned classification and it is not offered by any other sellers in the industry. Contact your local Toro Distributor for equipment availability.

1-800-803-TORO x201 or visit www.toroused.com



Toro® Distributor Partners



Toro® NSN®

Toro NSN is an industry-first support network designed to provide you with an absolutely reliable, round-the-clock resource for irrigation central control system trouble-shooting and operation assistance. Through a range of service options, NSN offers the hardware, software, first year support, telephone help, and central control system training you can count on to be sure your turf remains in top condition. Call 1-800-ASK-TORO for irrigation system assurance and peace of mind.



Toro® Controller Repair

Through your distributor, Controller Repair provides controller boards ready for immediate board exchange to assure that controller downtime is minimal and your turf stays protected. Our technicians are continually updating engineering specifications to provide up-to-date support when you need it most. With our unmatched distributor network, up-front pricing and product warranty supported by a toll-free Customer Support line, Toro is the choice for reliability.

Visit www.toro.com/controller-repair for more information.

Toro® Training

Along with our full complement of products and services is a full array of training opportunities. Contact your Toro distributor to learn about Toro Factory Service Schools for Grounds Technicians. Also, peruse the training and customer care areas of www.toro.com and www.toronsn.com for readily available education and training classes and materials.





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