



Spring / Summer 2018 - Many New Products in this Special Issue !



The team at Grassland is proud to say that we had a great year with Toro Commercial Equipment in 2017. In fact, it was our best year ever in our 57-year history. We are grateful to our loyal and new customers and to the entire staff of Grassland Equipment that help to make it all happen. We are also blessed to have Toro as a partner. Toro quality, support, and product selection continue to help us grow our business.

We are pretty pumped about all the new products Toro is introducing this year including; the new innovative OutCross 9600, the new Toro Dingo TXL2000 that lifts heavier loads higher, a new 96" Toro Z Master 7500-D Series mower, the Lynx Smart Module, a new Toro pull behind rotary mower, Toro's acquisition of L.T. Rich Products, and the release of MyTurfPro.

We continue to have great success with some other recent product introductions including; an entire new line of Workman GTX vehicles, Toro's Infinity Golf Sprinklers, Toro Geo Link Sprayers, Toro Smart Hub and more.

And, of course, there are those not so new Toro products like the 648 Aerator, the Groundsmaster 5900/5910 series and the versatile Groundsmaster 360 and 7210 series mowers that continue to be popular and provide features and performance unmatched by our competition.

Most of these products are featured in this Newsletter and lots more information can be found on our website. Which, by the way, is also, new.

www.grasslandcorp.com



The entire crew at Saratoga Golf and Polo with some of their new Toro equipment. Founded in 1896, the Saratoga Golf and Polo Club is a private Club for the use and enjoyment of its members and their guests. The golf course is the main attraction of the Saratoga Golf and Polo Club. The course is both challenging and picturesque, and features a Toro irrigation system. Thanks to Geoff Leather, Superintendent, and Ron Ireland, General Manager, for their continued support.



POWERED BY PRODUCTIVITY

Toro introduces new diesel-powered commercial zero-turn mowers - the Toro® Z Master® 7500-D Series.

This new Series from Toro features a side and rear discharge commercial cutting decks ranging from 60" to 96" inches for maximum productivity.

The adjustable wing decks of the 96" cutting deck model flex up and down to hug the contours of the terrain for a smooth and consistent cut. The TURBO FORCE® cutting deck fea-

tures a bull nose bumper, greaseless cast-iron spindles, side bumpers and is equipped with a hydraulic deck lift.

Powered by a tier-4, four-cylinder, 1.6 liter, 37 hp*, Yanmar® diesel engine, the new Z Master 7500-D Series provides ample power to handle the most challenging mowing conditions. The unit also features a 12.5-gallon fuel tank, minimizing downtime and keeping mowing crews productive. This new mower can reach ground speeds of up to 12.5 miles per hour.

The 7500-D features an iso-mounted floor pan and a deluxe suspension seat that reduce vibrations, bumps and impacts during mowing. The unit is also equipped with the next generation Horizon® Technology, Toro's onboard intelligence system designed to increase productivity through defined performance modes, reduce fuel consumption, monitor machine health, and allow for operator-defined maintenance reminders.

"This new model combines the speed and maneuverability of a traditional zero-turn mower with the power and productivity of a large-scale commercial mower," said Chris Hannan, Sr. Marketing Manager at Toro. "This new mower also delivers the quality of cut that is expected of Toro products and the large 96" cutting deck will improve productivity vs. smaller decks."

This new mower series is backed by an industry-leading five-year, 2,000-hour warranty.

Toro INFINITY™ Series Golf Sprinklers

Some investments quickly pay for themselves in time and labor savings. Toro's new INFINITY™ Series sprinklers are a great example. Their patented SMART ACCESS™ design gives you instant access to all critical components from the top without digging. And the pilot valve can be serviced from the top without turning off the water.

But that's not the only way the INFINITY Series can save you money. Many golf courses with a Toro® irrigation system can simply buy INFINITY Series bodies and reuse their existing Toro 800S or DT Series conversion assemblies, gaining the benefits of this revolutionary design without the cost of a complete sprinkler replacement. It's a trend that's paying off for golf courses across the country. In fact, the results are so dramatic, superintendents who have installed INFINITY sprinkler bodies wonder why they would ever go back to conventional sprinkler replacements.

Top Line Thinking

Your greens are some of the most visible and important areas of your golf course. Digging up sprinklers can leave unsightly scars on the turf, and can even disrupt play. Once the INFINITY bodies are installed, you can access all sprinkler components without disturbing your turf or your golfers. Plus, when you're ready for technology upgrades, INFINITY also has extra capacity to add new capabilities that help you keep your course in top playing condition.

Bottom Line Thinking

One of the biggest advantages of the INFINITY Series is the time it saves your crew. Tasks that used to take 30 or 40 minutes (like replacing a solenoid) are reduced to only a few minutes with virtually no downtime and no need to dig or repair the turf. Instead of a shovel, all you need is a screwdriver to access sprinkler components for maintenance. That efficiency adds up, giving your crew more time for other tasks on the golf course.



Toro introduces the all-new Outcross™ 9060

Toro introduces the all-new Outcross™ 9060, a revolutionary, turf-friendly machine that delivers on the benefits of both a tractor and a super-duty utility vehicle. Designed to allow superintendents and turf managers to do more with less stress, less labor, fewer resources and less time, the multi-purpose Outcross 9060 is a versatile, powerful and productive addition to any operation.

In contrast to many traditional compact tractors, the Outcross 9060 is turf-friendly, thanks to a weight-balanced chassis and four-wheel steering, coupled with full-time four-wheel drive. All four wheels turn individually at a rate determined by the machine's ground speed and turning angle, ultimately minimizing the possibility of turf damage and allowing the machine to traverse various terrain with ease.

Superintendents and turf managers can also pre-program attachment parameters, reducing the possibility of operator error. The Outcross incorporates a standard three-point hitch* with PTO, drawbar and universal loader mounting plate, enabling the machine to accommodate a variety of standard turf maintenance attachments. This includes, but is not limited to, loader buckets, forks, pull-behind rotary mowers, fertilizer spreaders and aerators, as well as seasonal attachments for snow and ice maintenance. Additionally, the controls of the new Outcross 9060 are simple and intuitive, allowing operators of all skill levels and experience to expertly accomplish a variety of tasks.



The Outcross also features a passenger seat and roomy operator station for easily transporting people, as well as an optional cargo bed with a 4,500 pound (2041 kg), 1.3 cubic yard (1 cubic meter) capacity for hauling tools and materials. Capable of towing up to 16,000 pounds (7,257 kg)** and powered by a 59.8 hp (44 kW) Yanmar® liquid-cooled diesel engine, the Outcross is as powerful as it is versatile.

“From the very beginning of the development of the new Outcross 9060, we focused on what matters most to superintendents and turf managers, which all centers around doing more with less,” said Noah Wahl, global product marketing manager at Toro. “This includes simplifying operation, optimizing power and uptime, and integrating dozens of attachments to perform virtually hundreds of tasks, all while focusing on being extremely turf-friendly.” To enhance efficiency and productivity, intuitive one-action controls, a utility bed, and cruise control come standard on the Outcross 9060. Available as an option is an all-season, climate-controlled safety cab to protect the operator from weather, insects and debris.



Demos will be available starting in the Summer of 2018. Contact your Grassland sales rep if you are interested in seeing the OutCross 9600.

You can also visit our website www.grasslandcorp.com for more information

Toro® Groundsmaster® 1337 pull-behind rotary mower

Toro is preparing to launch the all-new Toro® Groundsmaster® 1337 pull-behind rotary mower. This new mower was engineered with productivity, superior cut and unmatched durability in mind.

Toro's new Groundsmaster 1337 includes three contour-following cutting decks, each equipped with dual full rollers for unparalleled after-cut appearance. The 12-foot (3.66 meter) width of cut, paired with simple height of cut adjustment from 0.5" to 4" (1.3 to 10.1 cm), offers outstanding productivity and versatility.

In terms of durability, the cutting decks feature the same trusted Groundsmaster spindles with heavy-duty shafts and dual tapered roller bearings. Like the Groundsmaster 5900 Series, the Groundsmaster 1337 features bidirectional impact absorption technology, which cushions and protects the individual cutting decks against damage from inadvertent contact with obstacles while mowing. The decks also fold up for simple and safe transport. In addition, the unit features transport axles that have an integrated torsion spring, effectively serving as a suspension system to eliminate bumps and jarring for a better operator experience.

"Driven by productivity, performance and durability, it's really the only pull-behind worthy of being called a Groundsmaster," said Jeremy Opsahl, global product marketing manager at Toro. "This new unit is the ideal piece of equipment to complement the new Toro Outcross™ 9060, and our channel partners and end-user customers are already very excited about it."

In addition to the Toro Outcross 9060, the new Groundsmaster 1337 pull-behind rotary mower is also compatible with many other tractor makes and models.



Tom Ashbee and Tim Reilly at University at Albany with a new Toro GM3280 and MB Broom



Matty Gardner at Frear Park Golf Course with their new Triflex Hybrid Greensmowers



Dan Clemens with the Town of Clifton Park Parks Dept. with their new GM4000-D

Toro® GrandStand® MULTI FORCE



Now you can be more productive all-season long with the innovative **Toro® GrandStand® MULTI FORCE** stand-on mower that has the ability to attach a plow, power broom and bagging system. It features a 26.5 hp Kohler EFI 747cc engine and designed to give you even more productivity. The smaller footprint takes up less space on the trailer when transporting. Mows 25% faster with speeds up to 10 mph, has a 10.5 gallon fuel tank that allows you to go farther and work longer. We've eliminated the hydraulic hoses, reduced parts, no routine greasing and simplified the design to save you time. All GrandStand stand-on mowers give you exceptional operator visibility which leads to less property damage and a higher quality of work. Best of all, great traction on slopes and maneuverability.

Thank You !



Fred Porter and Dan Clemens with their new Pro Core 648 at Town of Clifton Park Barney Road Golf Course



Chemung Golf Club receives their new Greensmaster 3120, Reelmaster 5010-H, and a Groundsmaster 4100. Thank you again Joe!



Delivery of a new sand Pro 5040 to Skaneateles Park Department Head of Grounds, Gene, took delivery



Mike Seburn and Tom Culver from the Town of Glenville Highway Department with two new Toro Z Master 3000 Series mowers



Keith Daniels and Jason Thompson at North Colonie Baseball Association with their new Sand Pro 2040-z



Shaun Lynch at University at Albany with new Toro Multi Pro 1750 with covered booms

The Toro Co. Acquires L.T. Rich Products, Manufacturer of Spreader/Sprayers, Aerators and Snow and Ice Management Equipment

Acquisition expands product offering to landscape contractors and grounds professionals

L.T. Rich Products is known for its industry-leading Z-Spray line of stand-on spreader/sprayers for landscape contractors and grounds professionals. With five models designed to tackle properties of all sizes, these high-capacity, zero-turn machines are built for productivity, durability and precise application. Other products include the Z-Plug stand-on aerator that is designed to convert to a slicer/seeder, snow plow or dethatching rake, and the stand-on Snowrator for snow and ice management.



"This acquisition builds upon many of our core strengths valued by professional contractors as we strive to help them drive greater productivity, profitability and efficiency in their operations," said Richard M. Olson, chairman and CEO of The Toro Company. "The industry-leading Z-Spray line complements our current spreader/sprayer product offering to contractors, golf and grounds customers, while the innovative Snowrator is an exciting addition to our professional snow and ice management line. With our continued focus on innovation and technology, we believe these products have broad application across many of our professional markets."

Parts & Service News



Insist on Genuine Toro Parts



When your equipment needs service or maintenance, where do you turn for parts? Your choice may have a bigger impact on your budget than you think. Substituting will-fit parts may save a few bucks up front, but it could ultimately cost you more in downtime and repairs later. That's a good reason to insist on Toro® Genuine Parts.

myTurf® Pro

WEB-BASED ASSET MANAGEMENT

Connect. Manage. Maintain. Simplify.

myTurf Pro is a powerful, easy-to-use software application that tracks and manages all your assets, regardless of brand. Real-time data helps you improve staff efficiency, lengthen the life of your equipment and reduce overall maintenance costs across your entire organization.



Connect

Capture, combine and access equipment & irrigation information on a mobile-enabled, real-time, Web-based platform. Track utilization data through internet-connectivity of Toro or non-Toro equipment.



Maintain

Order parts, schedule service activities and routine maintenance tasks, track inventory, monitor fleet health and labor expenses or generate reports that demonstrate operational excellence, 24/7.



Simplify

There's no other tool like it for Turf Professionals! myTurf Pro was designed to make your difficult job easier. It puts the optimization, efficiency and effectiveness of your operation at your fingertips.



Manage

Customizable tools deliver interactive alerts, automated/proactive notifications, labor management and expense tracking, and instant access to mission-critical service documentation and operational reports.



Grassland Customers receive a 3% discount on all parts orders placed via myTurfPro.
Find out more at www.toro.com/en/myturfpro

New Irrigation Parts can now be ordered on MyTurfPro and qualify for Grassland's added 3% Discount.



Superintendent Brian Conn (far left), Rob Peterson, Assistant, Kent Achatz and Emma Masternak get comfortable on some of the equipment from their large package. Thank you Brian and Transit Valley Country Club!!



Canandaigua City Parks with their new Toro Groundsmaster 7210



The City of Troy NY held a media event highlighting the purchase of Toro Equipment to improve conditions at their Frear Park Municipal Golf Course. In attendance Mayor Patrick Madden, Deputy Mayor Monica Kurzejewski, City Council member Mark McGrath and Golf Course Supt. Greg Tudor and staff



Ekwanok Country Club in Manchester VT In the drivers seat is Alden Maddocks the Superintendent, and Peter White, the Assistant



The Quechee Club in Quechee VT, Paul Wood the Mechanic, is sitting on their new GM 4500



Pump Station solutions for Golf and Landscape

Motor Controls Inc. has been designing and manufacturing engineered control solutions since 1980. The company has been built on a foundation of meeting and exceeding our customer's expectations.

MCI's custom manufacturing capabilities include structural, pipe and enclosure fabrication. Our advanced structural abilities coupled with our powder coat capabilities allows us to meet the stringent and harsh environmental needs for engineered package pump stations. MCI has custom solutions for your landscape and golf applications.

Contact your Grassland Irrigation Sales Rep for help with specifying and pricing your next Pump Station



Turbine Drive Traveling Sprinklers.

The MR43 is one of our most popular machines and meets a variety of irrigation needs including single pass coverage on football fields, large riding arenas, small acreage irrigation, and much more! Built with a three wheel chassis design and integrated stabilizer hitch, the MR43 has a flow range from 15 to 60 gallons per minute and a 393 feet hose length. The MR43 can effectively water up to 1.5 acres in a single pull! The ability to add the reliable on board Honda boost pump kit with auxiliary large capacity fuel tank for longer run times, can greatly enhance performance in low-pressure situations.



STANDARD FEATURES:

- Three Wheel Chassis Design for Easy Towing
- Turbine Operated
- Automatic Retraction & Shutdown
- Speed Control for Desired Application Rates
- Pressure Gauge to Determine Inlet Pressure
- Supply Hose (2" x 20')
- Scrolled Level-Wind to Facilitate Correct Tube Wrapping
- Tube Mis-Wrap Safety
- Two Wheel, Galvanized Sprinkler Cart w/ Part Circle Sprinkler

OPTIONS:

- 5.5 HP Boost Pump Kit, Pull or Electric Start
- 5.5 HP Supply Pump Kit, Pull Start
- High Cart for Clearance in Taller Crops
- High Speed Gearing for Arena or Artificial Turf Applications



Toro Invests in GreenSight Agronomics

The Toro Company announced a strategic minority equity investment in GreenSight Agronomics, a Boston-based provider of automated, agronomic intelligence technologies for turfgrass and agricultural markets.

"As the golf industry expands its efforts to improve play and more efficiently use water, the application and advancement of technology will play a vital role," said Philip Burkart, vice president of The Toro Company's Irrigation and Lighting Businesses. "We look forward to working with the GreenSight team on ways to integrate their technologies into our Lynx Central Control system,

with the intent of expanding the capabilities and access to timely course information so customers can address problems quickly and more precisely."

GreenSight Agronomics is a leader in turfgrass remote sensing and analysis. The company's patent-pending system, which combines automated drones and sensors, provides thermal mapping and detection analytics to help golf course professionals improve turf health with less labor. The technology enables customers to identify issues before they become visible, and achieve better outcomes with less water, fertilizer and pesticide use. "GreenSight is redefining precision agriculture by packaging automated drones, custom sensors and machine learning into a turn-key service. We are excited to partner with The Toro Company to deliver customers the ultimate in irrigation management technology for golf courses and beyond," added James Peverill, CEO of GreenSight Agronomics.



Jim Zimmer at the OGS Campus with 3 Groundsmaster 360's with Pro Force debris blowers that are controlled by joystick



RPI JoAnn Kos with their second GTX Workman with flatbed



Steve Benedict and Supt. of Building & Grounds, Mike O' Neil with a new 6000 Series Toro Z-Master.

New York State Contract Renewed



Heavy Equipment - Now to September 30, 2018
The Toro Company has been awarded Contract # PC66756

Heavy Equipment (National Joint Powers Alliance and the Cooperative Purchasing Network Contract Piggybacks) Statewide

Group: 40625, Award: PGB22792

This LOT includes all Toro Mowing Equipment, Turf Utility Vehicles, Golf & Non-Golf Irrigation, Aeration Equipment, Zero Turn Mowers, Snow Throwers, Site Works Systems and accessories and options listed in Toro's Current Price List

Redefining productivity.

What will your next 16' rotary mower do for you? Will it reduce your fuel and maintenance costs? Automatically clear chaff from the intake screens? Or tell the operator when there's a potential problem and then point the technician directly to the trouble spot? If your next mower is the completely new Toro® Groundsmaster® 5900 or 5910, the answer is "Yes" and much more.

Welcome to the next generation of wide area rotary mowers! The Toro Groundsmaster 5900 Series sets the new standard for productivity, uptime and low daily operating costs.

Toro Groundsmaster mowers are renowned for their power, durability and reliability. After listening to customer input, Toro engineers set out to build a mower unlike any other. The 99 hp (74 kw) turbo-diesel engine powers you through the toughest turf. Sophisticated onboard diagnostics and an innovative cooling system maximize uptime. And for ultimate operator comfort, the 5910 offers a factory installed climate-controlled cab.



2018 GOLF SHOW IN SAN ANTONIO, TX. In case you couldn't make this year's show, here is what you missed seeing from Toro

LYNX® SMART HUB

is a new type of field controller that adds security, programmability and sensing to the benefits and simplicity of a two-wire system.

- The system can be segmented into manageable areas for simplified maintenance.
- Provides for in-field manual operation or troubleshooting
- Stores and runs a fully flow-managed irrigation schedule in the event the central computer is offline
- Creates a convenient point of connection for soil, flow and status sensors



LYNX® 6.0 IS HERE!

- Addition of GAC-R - Simplifies upgrade to Lynx for SitePro CDS customers, and supports remote field interface with either wire or radio.
- Addition of Pump Integration with MCI Improves system efficiency, and enables power management.
- Email and Text Message alarm notification now standard.
- Addition of NSN® Sentry for NSN support customers - Another premium service for NSN, replaces NSN Connect Plus and works in Win 7 and Win 10.

LYNX® SMART MODULE 2-WIRE

The Toro Lynx Smart Module 2-Wire Control System uses innovative technology to provide an irrigation solution that is reliable and efficient. Using a 2-wire path to communicate to buried control units, the system reduces the costs associated with traditional valve wire bundles and provides a solution that is vandal resistant, easy to install and easy to expand.



Speed

Provides information faster than other two-wire brand, reducing test times from minutes to seconds and providing greater visibility into the overall health of the irrigation system.



Precision

Apply water with one-second resolution. The exact amount of water is placed exactly where it's needed.



Upgradeable

Upgrade remotely with just a click. Innovative new features and benefits are just a click away



Durable

Best in class surge protection to help weather the storm. It works with the Lynx Smart Hub, which protects the flow managed irrigation schedule, even in the event of a central failure.

The Workman® GTX is a grounds and turf crossover vehicle that boasts an unequalled combination of comfort, 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, the Workman GTX features hundreds of configuration options; including front and rear attachments, a flat bed and a four-seat option. So whether you are setting cups, checking on irrigation, working around campus, or moving people or materials, the Workman GTX has the power and versatility to get the job done right.



- **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 for any task. Two or four-seat configurations come with bench or bucket seats. Front and rear attachment points for garbage cans, hose reels or walk spreaders free up the bed for more hauling capacity. 4 and 6-foot 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.



Dan Clemens, Town of Clifton Park, parks department with his new State Contract 5000 series Toro Z-Master



The staff at Farmington Parks with their new Toro Groundsmaster 4000



The gang at Keuka Lake State Park take delivery of their New Toro GTX Workman.

Toro Dingo TXL 2000 will offer 2,000-pound ROC, telescoping loading



George from Endwell Greens Golf Course tries out his new Toro Dingo with stump grinder attachment.

Currently in the final stages of development and testing, Toro will be expanding their compact utility loader product offering through the introduction of the brand-new Toro® Dingo® TXL2000. Available in late 2018, the TXL2000 represents a continuation of 20 years of dedication and innovation of the Toro Dingo and the compact utility loader (CUL) design. As the original pioneer of the CUL in the North American marketplace, the development of the TXL2000 was based on feedback from end users.

In addition to an impressive rated operating capacity (ROC), the TXL2000 also features many of the same benefits of a standard compact utility loader, including a compact footprint, superior visibility, and outstanding accessibility for mounting and dismounting the machine.

Additionally, the new TXL2000 features telescoping loader arms to provide optimum versatility and streamline operations on the job site. This is especially useful in instances where extended reach is important to operator safety. For example, the telescoping arms allow operators to load and unload materials from either side of a flatbed, or backfilling hard to reach areas like the far side of a retaining wall.

The TXL2000 features easy-to-use and intuitive controls, accommodating operators of all skill levels. In terms of versatility, the new TXL2000 is compatible with multiple attachments, making this an ideal choice for a variety of tasks in the field.

Toro® Launches Lynx® Smart Module

New for 2018, Toro introduces the Lynx® Smart Module, a brand-new technology solution designed to save operating costs through precision irrigation and provide high-speed diagnostics with a durable and reliable design.

The new Lynx Smart Module is the latest 2-wire control system technology from Toro, designed for INFINITY® and FLEX800™ sprinkler systems. Lynx Smart Module is the result of Toro's broad understanding of the needs of golf course superintendents and decades of engineering expertise.

Lynx Smart Module makes it possible to control sprinkler run times down to about one second, which can lead to significant water savings and provide outstanding course results by preventing over watering.

Each component of the Lynx Smart Module is designed with durability in mind and is built to withstand tough lightning conditions. It works with Lynx Smart Hub to protect flow-managed irrigation schedules, even in the event of a central failure.

The Lynx Smart Module provides comprehensive diagnostic data up to 10 times faster than other 2-wire brands. The system can provide diagnostic data for up to 1,000 sprinklers within seconds, allowing superintendents to address issues efficiently and reduce downtime.

Finally, Lynx Smart Module can be upgraded remotely with just a click, providing superintendents new features and benefits as they become available. It's the technology of tomorrow on the course of today.

"The new Lynx Smart Module is designed to last and give superintendents unmatched longevity, while providing substantial water savings through precision control," said John Dalman, senior product manager, control systems at Toro. "In addition, it's easily upgradeable, meaning customers can count on having the latest advancements at their fingertips." New Lynx Smart Modules are available now



Toro Sprinkler Head Specials

Buy 4 - Toro FLEX800, *Infinity*, or B Series Sprinklers at our already discounted prices and Get 1 Free - No Limit



The **Flex800** is Toro's dual trajectory series. With many innovative features, its selectable trajectory provides a 15 or 25 degree setting with a simple turn of the main nozzle. It also offers a removable rock screen and stainless-steel valve seat. Available in 1" or 1.5" models as a Full Circle or combination Part Circle / Full Circle, and in NPT or ACME

The **INFINITY** Series is the latest evolution of the company's market-leading Flex Series sprinklers. Forget the shovel and potential damage to the turf as all components are accessible from the top, making these new sprinklers not only easy to service but also saving on labor time.



The **B Series** Golf sprinkler family brings you all the great features and performance of the FLEX800 Series sprinklers in a more economical body package specifically designed **for block systems**.

*** Promotion Ends 10/14/2018. Buy 4 get 1 free price on bodies only applies if equal number of Conversion Assemblies are purchased with the bodies on the same order.**

Buy 4 - FLEX or Infinity series Conversion Assemblies and Get 1 Free - No Limit

Conversion assemblies allow you to upgrade to Toro's latest features without having to purchase new heads. Simply replace the internal without digging and you're done.

Promotion Ends 10/14/2018



36 Month 0% Interest Financing Now Available on all Toro Golf Irrigation Products

Grassland can help you design and specify an irrigation system for most any Non-Golf application including; Commercial Buildings, Parks, Athletic Fields, Estates and more. We have a wide variety of products and services to meet your needs and would be happy to speak with you about your project, help with design and specifications and recommend a great contractor. Contact Jon Van Dyke at 518-785-5841 ext 5121



Chad Murphy (R) Jay, and Marshall at Professional Golf Services aka Spa Golf with their new Greens Pro greens roller



Mike Scesny at Schenectady Municipal Golf with a new Greensmaster Tri-flex 3300 Three Wheel Drive Tee Mower



Greg Tudor Supt at Frear Park Golf Course with new Groundsmaster 4700-D

TORO

GeoLink™ Precision Spray System

MULTI PRO® SPRAYERS

Accurate to the inch. Savings by the mile.

The all-new GeoLink™ is the industry's first turf-based precision spray system. Turf professionals will benefit from substantial chemical savings thanks to individual nozzle control and the available sub-inch accuracy. Reporting is simple with GeoLink; application rates, coverage maps, area and volume data are easily downloaded for thorough record keeping. The weatherproof touchscreen is rugged enough to withstand the most challenging conditions and makes application programming straightforward with just the touch of a button.

- **RTK GNSS Spray System** – GeoLink is the first turf-based spray system, not agricultural based like competitors. It utilizes cellular Real Time Kinematic (RTK) correction technology to provide sub-inch accuracy. This sophisticated communication system receives location data from multiple satellites and a correction source to provide precise location information. This gives the user the ability to map each spray area only once and spray it with precision year after year, saving time and resources

- **Increased Efficiency** – Waste is virtually eliminated with GeoLink. The system automatically turns individual nozzles on and off based on the machine's exact location and the boundaries that have been set. Knowing exactly where you are and where you have already sprayed eliminates costly overlaps and missed strips. Consistent coverage and efficient application translates to serious, operation-changing chemical, foam marker

- **Easy-to-Use Touchscreen** – A large, weatherproof, touch screen shows the machine's location and allows the operator to create and choose spray jobs containing multiple spray zones. When the job is finished, the system provides accurate job reports that can be downloaded for analysis.



Oswego Country Club with a new Reelmaster 5010 with Senior Head Mechanic Neil sitting on the unit



Ben Kruger Fonda Fultonville Little league new their Toro Sand Pro 2040-z



Greg Tudor (Supt) with his helpers Matt and Matt with their new Toro Multi Pro 5800-G 300 gallon Sprayer



Geneva City Parks with their new GM4000 and GM3280

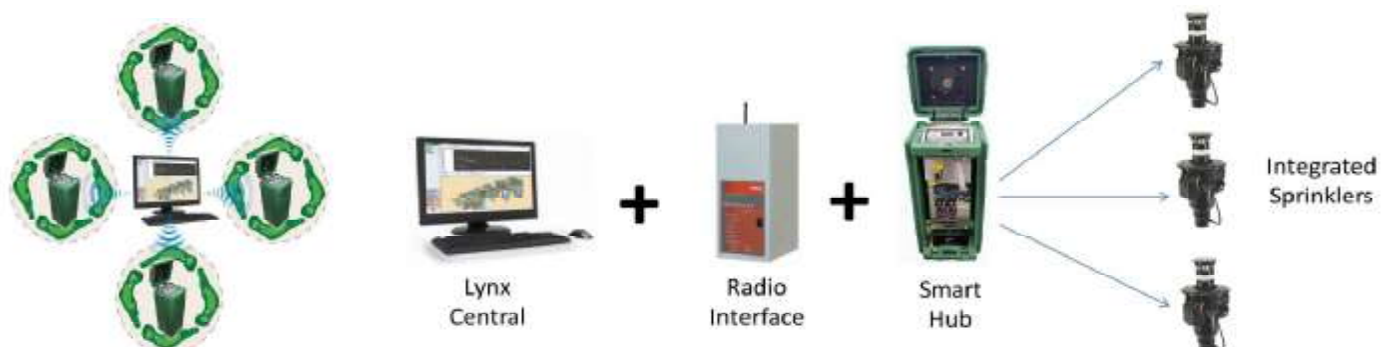


John and George from Corning CC take delivery of their new Toro Triflex 3300's. Thank you again guys



Joe and Chad from Lakeside CC can't wait for Spring to try out their new Toro Groundsmaster 4700-D

Toro SMARTHUB™ Changing how you think about Two-Wire Systems



The innovative and convenient Lynx® Smart Hub is part of the Lynx GDC 2-wire control system. The Lynx Smart Hub is a new type of field controller that adds security, programmability and sensing to the benefits and simplicity of a two-wire system to optimize golf course irrigation operations.

This adaptable field controller has flexible installation options that include a local or remote pedestal or wall mount and wireless or optional wired two-way communication. The communication system has a range of up to two miles, allowing for road crossings and phased irrigation projects, and provides a simple way to distribute intelligence as a controller for multiple golf holes.

Two-wire technology enables operators to control up to 1,000 sprinklers per hub and 250 sprinklers per wire path. The Lynx Smart Hub stores and runs a fully flowmanaged irrigation schedule, while creating a point of connection for soil, flow and status sensors.

Visit grasslandcorp.com to see the Latest Selection of Pre-Owned Equipment



Grassland has a great selection of Pre-Owned Toro equipment for turf professionals on a budget. These units can be offered with a factory supported warranty and financing is available. Selection varies and changes over time. If you are in the market for quality Pre-Owned equipment, contact your Grassland representative.



Even if we do not have what you are looking for, we may be able to locate a unit to meet your needs. Why purchase from a third party broker when you can buy quality equipment from people who can offer you a Toro Factory Warranty and outstanding local service and parts support.



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www.grasslandcorp.com



Count on it.

PRESORT STD.
U.S. POSTAGE
PAID
ALBANY, N.Y.
PERMIT # 1097



***Demos Starting
Summer of 2018***

