



Count on it.



Summer 2020

Toro Donates \$500,000 to Covid-19 Relief

The Toro Company announced that it is giving \$500,000 to assist families and communities worldwide that have been impacted by the COVID-19 pandemic. Grant funding from the Toro Foundation will span all regions where The Toro Company operates, and will focus on providing food, health and humanitarian assistance to helping people adversely impacted.

“Supporting our customers and communities is an important part of our culture and core to who we are as a company,” said Rick Olson, chairman and chief executive officer of The Toro Company. “Now more than ever, it is critical that we come together to respond to the unprecedented challenges posed by COVID-19 and to support those most vulnerable in our communities.”

The contributions include commitments to several global nonprofits that are assisting in the relief efforts. This includes the American Red Cross and the International Committee of the Red Cross, Feeding America, the World Food Program, the United Way Worldwide, and United Way organizations in communities where The Toro Company’s employees live and work. An additional element of the global giving effort includes a special program for its employees who wish to personally give to designated COVID-19 relief organizations. Under the program, The Toro Company will match employee contributions to a nonprofit organization of their choice in support of relief efforts.

Update on Grassland Operations

Our Liverpool location experienced a fire on May 10th which destroyed our service shop and resulted in significant damage to the rest of our facility. We are in the process of leasing a new larger facility, and hope to be operational there in September. As a result our Liverpool location is closed. However we are operating from a temporary facility and can be reached using our existing phone numbers.



Thank you for your cooperation and continued support during this challenging time. Like all businesses we have made changes to our operations to help keep our employees and customers safe and healthy. We are still selling, servicing and delivering equipment and meeting your parts needs. We are grateful to still be able to operate. We have made no staff reductions, and all Grassland staff are continuing to be paid for a full work week.

Customers may order parts online or over the phone. Orders can be shipped to you, or you may pick them up from our pick-up shelf just outside our showroom (Latham Only). If you are unable to get through to our parts staff, or calling after hours, please call 518-785-5841 option 3, then option 1 and leave a message in our parts order mailbox.

We encourage our customers to use the parts, service and information request forms on our website or e-mail us with their requests, and our staff will do their best to respond.

This would be a great time for our commercial and professional customers to take advantage of Toro’s MyTurf Pro to look up and order your Toro parts. See more information later in this newsletter.

Also, by the time this issue is published, we plan to have e-commerce integrated into our company website that will allow for on-line ordering of Toro Residential and Landscape Contractor Equipment and Parts as well as some of our allied products.

As you will see in this edition, Toro continues to develop and introduce innovative new products that keep us all here at Grassland excited and optimistic about this business in spite of the recent challenges.



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 Outcross™ 9060

The all-new Toro 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.

* Category 2 three-point, 540 PTO and universal skid steer mount style



**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.



Chris Ames of Indian Hill GC takes delivery of his new Toro GreensPro greens roller



Donald McIntyer & Tony Sarchioto at Schalmont Schools with their new Sand Pro 3040



Jessica Morgan, City Gardener City of Albany DGS with new Toro Groundsmaster 7210 with 100 inch deck

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 !



Keith Volsky, Grounds Manager at Siena College with his new Groundsmaster 7200 with 72" Deck and Triple Bagger



Enjoie Golf Course takes delivery of 3 Toro Tri Plex Greens Mowers



Mark Twain Golf Course receives its new Toro HoverPro 450



K'Shaun Landy of Albany Housing Authority with their New Toro Groundsmaster 360 package



Delivery of a Toro Groundsmaster 4010 to North Syracuse School's Director of Facilities, Matt Irwin, in the cab



John Anstriello at Peebles Island State Park with new Toro Z-Master



Owner Tom Trusso (right) and mechanic Bill Oshlick from South Hills Country Club in beautiful Busti, New York strike a pose with their new Toro Greensmaster 3150-Q



Ryan Nagy, Head Groundskeeper at Joe Bruno Stadium at HVCC with their new Pro Core 648 Aerator



Steve Jennings, Superintendent at the Town of Caroga Nick Stoner Golf course with their new Toro Reelmaster 3550 fairway mower

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

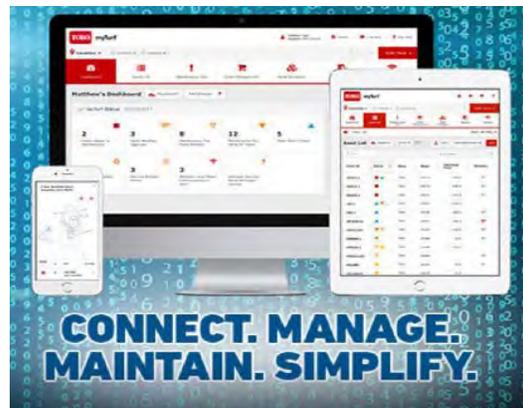
Capture, combine and access equipment & irrigation information on a mobile-enabled, real-time, Web-based platform. Track utilization data through internet-connectivity of Toro or non-Toro equipment.

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.

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.



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.

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



Grassland sponsored a Toro service class held at the Rochester Institute of Technology this winter (Pre- Covid 19)



This a great picture of the Toro service class at Harvest Hill Golf Course in Orchard Park New York. Thank you everyone for making time to attend the class put on by the Grassland Service Manager, Stuart Fenske.

New Toro Pro-line PLH800 Out Front Rotary Mower

Toro is delighted to announce the introduction of the new ProLine H800 (PLH800), direct collect out-front rotary mower, Model 31050TE. A key model in our European commercial product offering for the past two years, the PLH800 has been a tremendous success story for Toro International and it is now available for sale in North American markets. Professional customers who have invested in the PLH800 include, but are not limited to, municipalities, sports fields, parks, cemeteries, business parks, educational facilities and contractors.

Providing an excellent quality of cut and exceptional after cut appearance, the ProLine H800 is ideally suited for grass, leaf and small debris collection. The direct collection design greatly minimizes the risk of thrown objects allowing it to be used near buildings, parking lots and pedestrian areas. Direct collection also prevents clippings from being discharged onto sidewalks, roadways and driveways, or into landscape beds and other problem areas, thereby eliminating any additional labor needed to blow/collect/remove clippings after mowing. Add to that exceptional collection performance, an extra large hopper and a high lift system that dumps debris directly into trucks/trailers and you have the most productive mowing collection system on the market today.

- Compact Smart AirFlow direct collection system (no side tube or fan)
- Huge 1 cubic yard / 214 gallon (810 liter) capacity hopper with full hopper sensor and automatic deck shut off to prevent overfilling
- Effortless 77" (1.95m) hydraulic highlift dump design, empties in seconds
- Robust 'Groundsmaster style' deck (50" / 1.3m cut, 57" / 1.45m outer dimension) with counter rotating blades and 0.8" to 4.3" (20mm–109mm) infinitely variable hydraulic height of cut adjustment (from operator seat)
- Automatic deck cleaning wiper in discharge area prevents clogging
- Productive 0 – 9.3 mph (15 km/h) forward ground speed, 0 to 6.2 mph reverse (10 km/h)
- 10.8 gallon (40.8 liter) diesel fuel tank capacity, provides +10 hrs of operation per day
- Powerful Yanmar 24.8hp (18.4kW) diesel engine
- 4WD w/CrossTrax® and Diff Lock provide superior traction
- Tiltup deck and easy access swing out radiator & oil cooler for hassle free maintenance
- Smart Cool™ auto reverse fan prevents overheating
- Mechanical suspension seat and adjustable steering column deliver maximum operator comfort
- Road / Work lights + mirrors + flashing beacon are standard features



Product Overview



New Toro e-Dingo Compact Utility Loader

Toro has made a major step into the electric-powered equipment marketplace with the introduction of the **new Toro® e-Dingo™ 500 compact utility loader**. The e-Dingo allows end users to realize all the benefits and power of a standard compact utility loader with no fuel costs and zero exhaust emissions. Ideal for indoor construction jobs that require fast completion times and reduced overall costs, the new e-Dingo will be available in Spring 2020 through Toro's extensive network of trusted dealers and rental partners.

Greater efficiency and reliable performance set the e-Dingo apart. It's powered by lithium-ion battery technology designed for tasks that require heavy or continuous operation for indoor applications. The maximum operating capacity of 515 pounds reduces labor and hauling time.

Versatility is also a hallmark of the new e-Dingo thanks to Toro's 4-Paw® independent 4-wheel drive system and true spin-turn performance. Plus, several existing Dingo attachments are compatible with the new e-Dingo models, including:

- Standard Bucket
- Narrow Bucket
- Light Materials Bucket
- Adjustable Forks
- Multi-Purpose Tool
- Hydraulic Breaker
- Grapple
- Leveler
- Utility Blade
- Auger

"We are truly excited to introduce the new e-Dingo, a compact utility loader that provides an unprecedented combination of power, versatility and durability with zero exhaust emissions, designed for indoor construction," said Jay Thaker, marketing manager at Toro. "These reliable machines are game-changers for indoor contractors in the compact utility loader category to help reduce overall costs and speed up completion. With the ability to use common attachments that work with all Dingo models, operators will be able to handle a wide variety of tasks with greater efficiency."



The e-Dingo allows operators to utilize several power modes to conserve energy. The Auto Idle feature automatically conserves energy by powering off the motor after it's been idle for a certain amount of time. The machine also shifts to low idle after 5 seconds of non-use and shuts off when not in use for over 30 seconds. The operator can then instantly restart the machine by simply double-tapping the traction control lever.



Ned Booth CGCS (on the Groundsmaster 7200) and his crew from Crag Burn Golf Club in East Aurora New York are very excited about their new equipment package. Thank you for your business!

Thank You !



Chris Gregory at the Saratoga State Park with three new Groundsmaster 4000-D's



Matt Kelly Assistant, and Greg Tudor Supt., at Frear Park with a new Groundsmaster 4700-D



Slim Pickens & Darrell White
Niskayuna Highway Department with
their new 3040 Sand Pro



Nick, Jake(on the machine), Steve
and Mark from Deerwood Golf
Course in the City of North
Tonawanda are excited about their
new Toro Reelmaster 7000-D Thank
you for your business.



Rick Devine far right and crew with their
new Toro Z-Master and bagger at
Schenectady Housing Yates Village



Steve Liesman from Union
Endicott Schools tries out his new
Toro Groundsmaster 4500



Pat Carroll, Syracuse University, taking
delivery of his new MH400 ProPass



Mike Ciaravino & crew at the Hanah Mountain Resort in Margaretville, NY
with their new fleet of Toro Equipment



Pump Station solutions for Golf and Landscape



Stafford Country Club, Batavia, NY. and their MCI - 1000 GPM, Vertical Turbine Pump Station with 2- 60 hp pumps installed in 2019



Greystone Country Club, Walworth, NY. take delivery of their new MCI - 1100 GPM, Vertical Turbine Pump Station with 2- 50 hp pumps.



Soon to be installed 1000 GPM, Vertical Turbine Pump Station with 2- 60 hp pumps at Cobblestone Creek

Financing for MCI pump stations is available through TCF Capital Solutions.

Professional installation and service is provided by Sal Sgroi and his crew at Pump Irrigation Technologies.

Features:

Pre-Fabricated Pump Station

MCI is raising the standard on pump station reliability, efficiency and intelligent operation with our new line of engineered package pump stations coupled with our revolutionary MPC control system. MCI's custom manufacturing capabilities include structural and pipe fabrication. Our advanced structural abilities coupled with our powder coat capabilities allow us to meet the stringent and harsh environmental needs for engineered package pump stations.

Leading Edge Technology

Latest generation of Allen Bradley Compact Logix PLC Allen Bradley 10" PanelView Plus Color Touch Screen Monitor & Control from any PC, Smart Phone or Tablet

Ease of Operation

Six modes of operation to ensure continuous watering
Protective safeties in all modes
Operation set points are easily changed from HMI

Operation Intelligence

Available parameters to fine tune your system and give you the tools to monitor and make changes based on current and future demand and conditions.
Industry leading event and alarm logs that provide you with a detailed system snapshot of what the system and pump status were at the time of alarm event.

Flow data log available for three years.

Intelligent line fill programming allows your system to recover from a power interruption and reduces any impacts to your underground piping system.



New Toro eTriflex 3370 Greensmaster



*Models shown: left 3370, right 3360

Following the product introduction at the Golf Industry Show in Orlando, Toro started shipping the new eTriflex 3370, model 04590, earlier this year. The 3370 is the industry's first Lithium-Ion riding triplex greens mower offered for sale. The machine has the capability to mow over 20 greens on a single charge while providing the peace-of-mind that there is no risk of a hydraulic leak. The new Radius Dependent Speed (RDS) system along with the patented lift-in-turn suspension, adds further peace of mind to customers virtually eliminating 'Triplex Ring'.

The new Greensmaster® eTriFlex models carry no hydraulic fluid and utilise all-electric components for traction, steering, lift and cutting. These EnergySmart® models are operationally friendly with noticeable noise reductions, operational cost savings, and other meaningful improvements to complement the ever-important enhancements in cutting performance. Combining the innovative, Double A-Arm Suspension System with industry-leading Flex technology, the cutting units float freely over any terrain. The new Radius Dependent Speed (RDS™) System, in combination with the Lift-In-Turn cutting unit leveling feature virtually eliminates the effect known as "Triplex-Ring". This substantially improves both the aesthetics and playability of the green. And superior cutting performance is only the beginning. The patented Lift-Gate Footrest, Tool-Free QuickChange™ cutting units, Automatic "Slow-in-Turn" during Transport and Auto-Brake on Operator Dismount are just a few of the many new features that provide added versatility, simplified service, and ultimately, more productivity.



New York State Contract



Now to August 18, 2021

The Toro Company has been awarded Contract # PC68896
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.



The Crew from the City of Geneva with their new Toro 5900

Toro 2-Wire Golf Control System and INFINITY HEADS - The "SMART" choice

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® 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.



Thank You !



The crew at Mark Twain Golf Course brings in a new Toro Groundsmaster replacing their old tired one



Rob Jacobson of Soaring Eagles State Park Golf Course takes delivery of another Groundsmaster 4500



Superintendent Jim Brand of Eighteen Mile Creek Golf Course in the Town of Hamburg New York is pretty excited about his brand new Greensmaster 3150-Q. Thank you for your business!



Superintendent Matt Plosila (on GM 4300), Daren Blackmon (middle), Amber and Assistant Joe Kowalski from Gowanda CC in Collins N.Y. with their new equipment package



Rose Brook Golf Course owner, Gary Cerne is all smiles to get a pre owned Groundsmaster 4500-D. It's a nice addition to his Toro fleet of equipment.



Susquahanna Valley School takes delivery of their new Toro Groundsmaster 4500



Ed Travis on Grandstand and crew with his new Groundsmaster 360 package



Jordan Dwyer, Bill Krutz and Ben Chapin at 55 Wilton Road LLC with their new Toro Sand Pro



Tom Niebling, Columbia Golf and Country Club and his new MP5800 Sprayer



Covid-19 delivery of 3040 Sandpro at Hyde Park CSD

The Toro Workman® Series Is More Versatile Than Ever

Make a list of chores, then pick a Toro Workman® Utility Vehicle to handle them. From topdressing and spraying to moving equipment and material, there's a versatile model just right for the task. To help you choose the right model for your needs, here's a look at the full Workman lineup, including the latest features.

GTX Series

The expansion of the GTX Series begins with the GTX Lithium-Ion, the largest lithium-ion model in its class. The highly efficient lithium-ion power packs deliver hours of reliable performance day after day, and because they're maintenance-free, the machine is always ready to get to work. The charger is built in, so you never have to worry about tracking it down. Plus, the GTX Lithium-Ion is nearly 400 pounds lighter than traditional Workman GTX models, so it makes a big impression on productivity without leaving a big impression on your turf.



The GTX Series has also expanded to include new GTX Lithium-Ion Lifted and GTX EFI Lifted models with an additional three inches of ground clearance. The higher clearance protects golf courses by making it easier for operators to drive over rough or uneven areas without causing damage, and it reduces the risk of accidentally dragging debris that can gouge the turf. Both models utilize modern 12" aluminum wheels and large 22" tires that protect the course by evenly distributing weight, and the tires feature a tread pattern specially designed for driving over turf.

With an unmatched combination of comfort, utility and control, GTX models are ideal for grounds and turf work. All models offer automotive-grade rack and pinion steering system for exceptional control with minimal steering effort while operating fully loaded or empty, plus low-maintenance hydraulic disk brakes for reliable stopping power. The coil-over shock absorber suspension on all four tires delivers the most comfortable ride on turf. Plus, all models can be customized for your specific needs, including two-, four- and six-seat configurations with bench or bucket seats. Front or rear mounts can be added for garbage cans, hose reels or walk spreaders to free up the bed for more hauling capacity. You can even swap the cargo bed for a 4- or 6-ft (1.22 or 1.83 m) flatbed with an available electric bed lift, a beverage cart, a rear-facing seat, and more.

MDX Series

The MDX Series with Superior Ride Quality (SRQ™) combines comfort and productivity. It's an everyday workhorse ideal for hauling large loads of dirt or sand, course renovation projects and more. Need to power through slick, muddy areas? The MDX Series gets it done.

As part of Toro's ground-breaking SRQ system, the Active In-Frame™ twister joint allows the front and rear chassis to move independently of each other, so all four wheels stay on the ground on hilly or uneven terrain for added vehicle control. Plus, the coil-over shock absorber suspension reduces operator fatigue — and improves productivity — by cushioning operators over bumps and undulations.

MDX Series models also have a 1,650 lb (750 kg) payload capacity, the highest in their class, and can tow up to 1,200 lbs (544 kg) with the optional heavy-duty hitch. Add on attachments and accessories such as a deluxe hard cab, beverage cart, electric bed lift, BOSS® snowplow and more, and it's easy to see how the Workman MDX can help you handle anything.



Union Endicott Central Schools adds to their growing fleet of Toro equipment with a new ride on spreader, Toro Workman and a Grandstand

HD/HDX Series



For maximum hauling and towing power, you can't beat the Workman HD/HDX Series. It features an I-beam axle that's seven times stronger than a tubular design and a bed that hauls up to 3,352 lbs (1,520 kg). Plus, the highly efficient fuel-injected engine gives you the power you need without constant trips to gas up.

The automatic, bi-directional 4-wheel drive traction system provides additional traction on demand when needed. Plus, the independent front suspension features two double A-frames with opposing dual coil springs and dual shock absorbers, creating a comfortable ride while reducing operator fatigue.

Of course, like all Workman models, the HD/HDX Series features that famous Toro durability, starting with a specially designed composite front bumper with energy-absorbing crush zone protection. The 4-wheel hydraulic disc brakes provide greater stopping power and easier servicing than traditional drum brakes. For power, strength and long-lasting performance, the HD/HDX Series has you covered.



Jamison, equipment technician at Lamoyne University, taking delivery of two Toro GTX Workman.



Union Endicott Schools Tigers personalized Toro GTX



Van Box

Store tools and supplies and access them easily. Lockable rear doors and adjustable shelf. Double-wall insulated to keep refreshments cool for big events.

Toro Dingo TXL 2000 offers 2,000-pound ROC, telescoping loading arms



Scott, owner of Red Oak Landscaping adding a new TXL 2000 to his fleet

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.



Near the end of 2019, Siena Fence took delivery of a new fleet of 5 Siteworks TX427's and an assortment of attachments. Thank you Siena Fence

Toro is pleased to offer a Dingo® 4-in-1 Bucket!

The Dingo 4-in-1 bucket, model # 22478, is a durable option for contractors looking for a multi-use bucket option.

Operation

The Dingo 4-in-1 bucket is only designed to be used on the Dingo 320-D, 323, e-Dingo™, TX 427, TX 525, and TX 1000. This attachment will not fit or cannot be used on the Dingo TXL 2000.

Bucket - With the jaws completely closed, you can use this attachment as a standard bucket. You can also open the Dingo 4-in-1 bucket jaws to dump the contents into a higher area than a standard bucket can reach.

Leveler - With the jaws completely open, you can use the bucket floor's rear cutting edge as a leveler. Tip the bucket slightly forward so that the rear cutting edge of the bucket floor is on the ground and the forward edge is off the ground. Lower the cutting edge and begin leveling by dragging it in reverse across the surface of the ground.

Blade - With the jaws completely open, you can use the back of the bucket as a blade to push material. You can also partially close the jaws and use the bottom of the front bucket to knock the top of clumps and grade with the rear blade.



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 10/14/2020. 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 10/14/2020



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

Chenango Valley Golf Course to Install New Toro Irrigation System

Grassland Equipment and Toro will be providing the irrigation equipment for a new Irrigation system at the Chenango State Park Golf Course. The 2-wire system will include Toro Infinity Sprinklers with Lynx Smart Modules and be controlled by a Toro Smart Hub and Lynx Central computer. The cost effective 2-Wire system controlled with a Smart Hub in the field allows for ease of installation and future modifications. The system also provides for redundancy since the Smart Hub will continue to run irrigation programs even if the central computer is down for any reason.

The system was designed by Jim White of White engineering of Portsmouth, New Hampshire and is being installed by George Ley Co., from Glenmoore, PA. Congratulations to Larry Specchio, Superintendent.

Located in Chenango Valley State Park in scenic Broome County, the original 9-hole course, known as Riverside Golf Course, was designed by engineer James Evans and landscape architect Laurie Cox and constructed by the Civilian Conservation Corps in the 1930s. In 1967 the course was redesigned by Hal Purdy and expanded to 18 holes. It offers players many challenges from tight, irrigated tree-lined fairways to rolling terrain, undulating greens, and difficult approach shots.



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.



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.

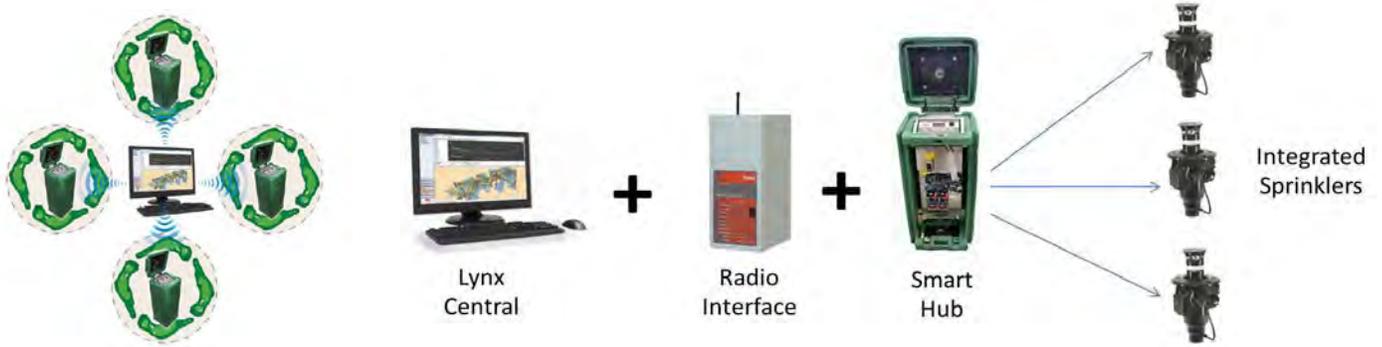
The Lynx Smart Module provides comprehensive diagnostic data up to 10 times faster than other 2-wire brands. The system can provide diagnostic data for up to 1,000 sprinklers within seconds, allowing superintendents to address issues efficiently and reduce downtime.

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



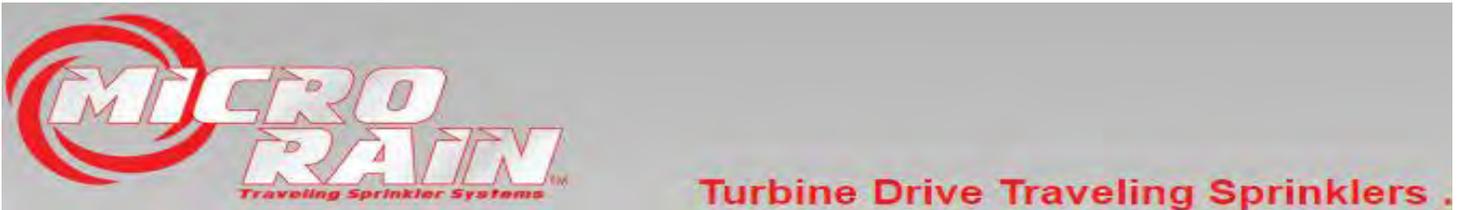
Toro SMARTHUB™ Changing how you think about Two-Wire Systems



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 flow managed irrigation schedule, while creating a point of connection for soil, flow and status sensors.



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
- Sprinkler Cart Bracket for Transporting

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



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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.



Utility Vehicles

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.



Reel Mowers



Rotary Mowers



Site Works Systems



Snow Removal



Sprayers



Top Dressers & Seeders