



EQUIPMENT & IRRIGATION FOR SPORTS FIELDS

PASSION
UNITED.



Dr James R. Watson,

the visionary behind Toro's cutting-edge turf and water management research in the company's own research institute.



The Erzgebirgsstadion at Aue

is located in a historic spot, surrounded by mountains where miners have dug for ores and silver for hundreds of years.



The famous Minikahda Mower

from 1921. Mounting five lawn mowers onto the front of a farm tractor, Toro initialised the motorized turf equipment industry.



The Santiago Bernabéu,

home of Real Madrid C.F., arguably the most famous football club in the world. Real and Toro share a long-lasting partnership.



When in 1919, John Samuel Clapper and his co-workers mounted cutting units to a tractor for the Minikahda Golf Club in Minneapolis, they could not imagine they would create a whole new industry. Today this industry has a long-standing tradition as "turf maintenance equipment" and it is inextricably linked to the name Toro®.

A Tradition of Firsts

There is a saying that tradition is not the worship of ashes but the preservation of fire. Indeed, The Toro Company has done a lot to preserve the fire, sparked off by their first ground-breaking innovation. A history of novelty and creative solution has marked Toro's successful way generation after generation.

Already in the early '60s, Toro foresaw the economic and ecological challenges of the future, promoting the holistic conjunction of meticulous turf science with smart water management at their own institute, the 'Center for Advanced Turf Technology' (CATT), today the CTRI Center for Technology, Research and Innovation. The research and development conducted there by the legendary Dr James R. Watson and his team resulted in highly efficient and environmentally-friendly products for both cutting and growing grass.

Taking the Lead

To this day, Toro remains the first and only company in the world offering a complete system of turf maintenance products including mowers, rollers, rakes and irrigation. This cut & grow philosophy makes Toro the ideal partner for world-leading sports venues, like the Home of Golf at St Andrews or the 'All England Lawn Tennis and Croquet Club' in Wimbledon.

When it comes to football, Toro has long-term relationships with well-established football clubs all over the world and in each category of the competition, like Real Madrid C.F. in Spain or FC Erzgebirge Aue in Germany. They all rely on Toro's industry-leading solutions and on the company's burning desire to design products that make a difference in turf maintenance technology.

Count on it.

SHARING A HISTORY OF SUCCESS.

MOVING THE GOAL POSTS OF TURF MAINTENANCE.

"Working at Real Madrid means going against nature day after day. The club is at home at the hottest capital in Europe, with 43 degrees Celsius in the summer. When we built the 'Ciudad Real Madrid',— our 120-acre large training facility, — we literally had to grow grass in the desert. We needed to create a turf and garden culture that did not exist, growing everything from scratch.

Of course, our demand at Real Madrid is to achieve the best and nothing less for the world-class players and the most promising young talents that train here. Living up to the highest standards under the most challenging circumstances motivates my team and me."

Teaming up to square the circle.

"Today, our department is in charge of 13 modern football pitches surrounded by one of the biggest

landscape gardens in Europe. We could never have achieved this without the support of fully committed partners like Toro.

Not many companies offer this kind of quality, reliability and support. To us, this is priceless. Toro never let us down no matter how difficult the task. Since I am an Englishman, let me put it this way: if Toro were a person, I would consider him a gentleman.

What binds us together is the ultimate passion to make the impossible possible every single day. That is why we rely on Toro here at Real Madrid C.F."

Paul Burgess

Director of Grounds
and Environment,
Real Madrid C.F., Spain



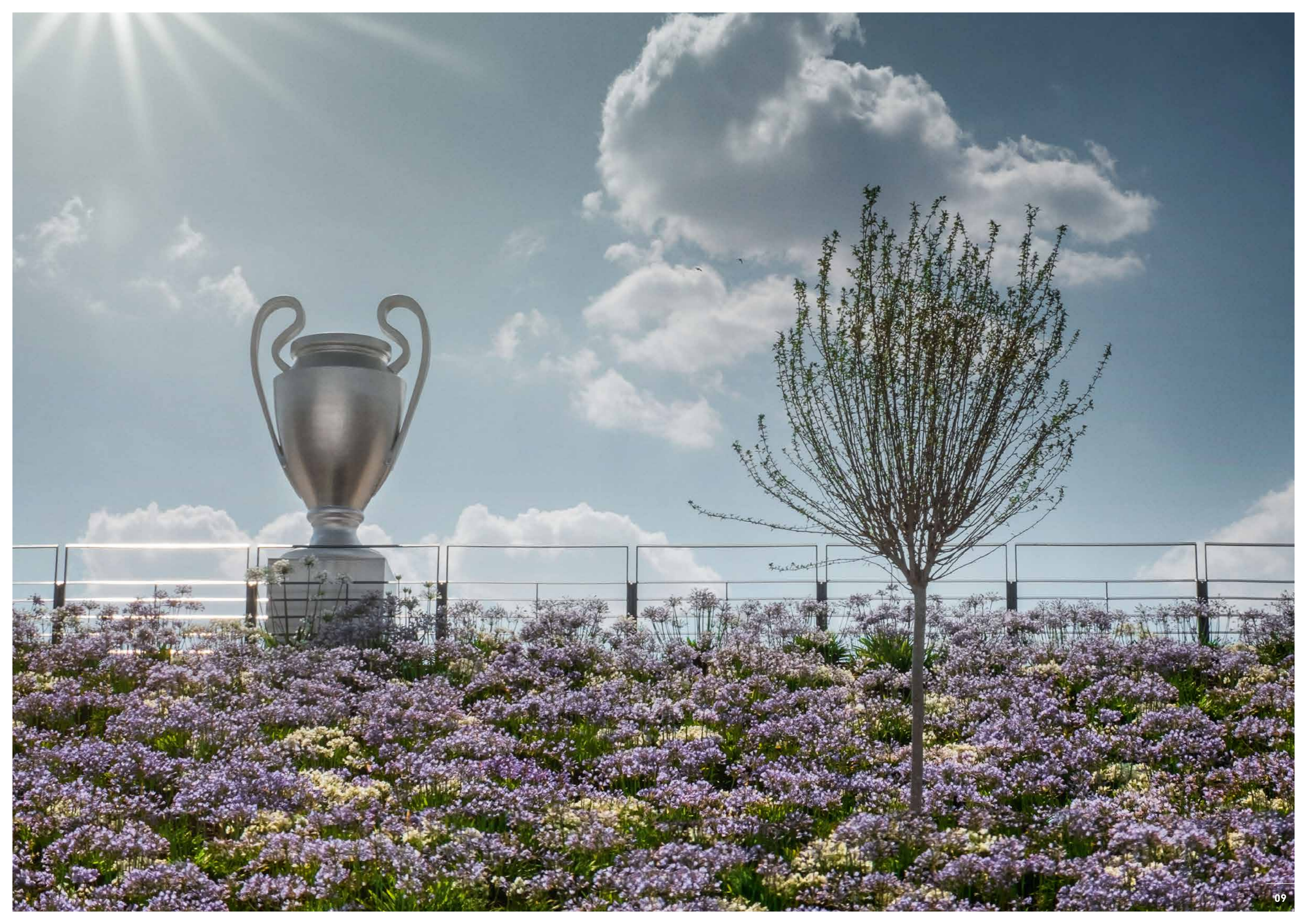
REAL MASTERY.

Toro® has been Real Madrid's partner for equipment and irrigation since 2010. Throughout the years, the relationship between the club and Toro has grown stronger and stronger. Keeping the green carpet of a world-renowned stadium in best-in-class condition needs a commitment way beyond average from both sides. The same applies to the top-notch training complex with 8000 m² golf green grass and park-like surroundings.

Thanks to the dedicated work of the Madrid crew and the precision engineering of Toro, 'Ciudad Real Madrid' has become a beacon of sophisticated turf

culture in this very dry and hot region, showing the world what know-how and passion can conjure up out of a desert-like streak of land.

Although it may be one of the toughest spots to maintain, Real Madrid and Toro strive to work as environmentally-friendly as possible, e.g., collecting all grass clippings to recover nutrients from them, moving every gear electrically with the Toro Workman® GTX vehicles, etc. Since water is like gold in Spain, Real Madrid counts on the technical edge of an advanced Toro sprinkler system, including the unrivalled Infinity® series.



WORLD-CLASS PLAYMAKERS.



Preparing the perfect stage for the game is a matter of timing and accuracy. The way grass reacts after a cut is crucial not only for its optimum appearance but also for its long-term health. That is why Toro puts a lot of effort in developing equipment that offers you more. The Toro Reelmaster Series mowers are surgical instruments, designed for superior performance.

Switch reels easily to account for different turf conditions during the seasons. The reels and tyres are optimally tuned to work in concert with each other. And a number of adjustments are also built into the traction units to provide a perfect after-cut appearance, e.g., avoiding 'candy striping'.

A strong and healthy turf needs only a few easy moves: coordinating the height of the cut, reel and ground speed. The result is a distinguishable, even cut and a more resilient turf.

That is attention to detail by Toro.

Toro EdgeSeries™ Making the best even better

The Toro EdgeSeries reels represent the next generation of cutting quality and durability offering:

- Enhanced cutting-edge retention
- New reel material
- Improved reel geometry design
- Significant reduction in maintenance
- More accurate cut
- Better after-cut appearance

PICK THE RIGHT PLAYER.

Clean finish and perfect stripes

When the whole world is watching, your turf must look absolutely impeccable. The Toro ProStripe is built to deliver the most precise cut and a clean, striped finish to make the appearance of the pitch exceptional.

Under the bonnet of its heavy duty cast aluminium deck runs a commercial -grade 4-stroke engine with a dual element cylindrical air-cleaner, cast iron cylinder liner, heavy duty recoil, and uprated top crank-bearing. Nonetheless, the ProStripe remains compact, and manoeuvrable, easy to steer due to its reinforced handlebar.

New MatchCut™ technology

This ProStripe feature enables precision in the settings of the height of the cut to make the post-game clean-up a breeze, preparing the turf for the next big performance. Grass is lifted, cut, and cleanly collected as a result of improved airflow, created by a unique blade, grass bag and deck design. In addition, the 80-litre, large capacity grass bag and the Blade Brake Clutch transmission system reduce downtime and restarts to a minimum.



PROTECT YOUR INVESTMENT.

Football turf has a lot to endure, most of all the burden of the game itself. Unlike other sports, football means constant mechanical stress on turf and soil. Players push off the ground, run, twist, turn and tackle with their studded shoes.

The coordinated interaction of soil, grass, water and machinery is crucial, since it affects the density of the turf and thus the way the pitch responds to the players.

A healthy pitch has proven to have a huge influence on players' well-being. Almost 60% of football injuries occur without contact or collision with other players, and involve muscles or ligaments. Toro helps prepare turf and soil perfectly in order to protect the club's most valuable investment: the players.

Toro® ProCore® 648 Large Aeration Swath

The Toro ProCore 648 is the most productive and efficient walking aerator on the market. A mature concept, from the innovative wheels within the coring path to the large 122 cm aeration swath.

122 cm

Unrivalled Built
**Rugged Triangular
Spray Boom**

The Multi Pro series has been designed to deliver unsurpassed spray accuracy. It was specially developed to be both cost-saving and environmentally-friendly at the same time. The three section boom with a width of 6,10 m provides fore and aft breakaway on impact while protecting the nozzles.

Unique Pump Performance
Six Diaphragm Pump

An industry exclusive. This oversized pump satisfies the highest spray rates while simultaneously supplying a generous agitation flow. With its 1,136 L chemical tank, the Multi Pro 5800 is always ready for the long haul.

THE TOUGHEST DEFENSE **FOR ALL TURFS.**

Supporting measures are vital to lower the disease pressure. The Toro Multi Pro Series sprayers help preserve the strength and resilience of the turf. These sprayers are exactly what you would expect from the market leader in this segment. Hundreds of hours of insightful customer input and field testing have resulted to the production of the most advanced spray system on the market. Virtually, every aspect has been optimized for performance accuracy. Toro has engineered in aggressive agitation and with faster response times to consistently and precisely apply the desired spray rates.

THE ALL-OVER **ALL-ROUNDER.**

Real Madrid



381 cm

The Outcross 9060 is a brand-new breed of machine. It combines the features of a work utility vehicle and a tractor. This makes the Outcross an invaluable tool in the long-standing battle to do more with less. It does the work of multiple units in one compact package. Mowing grass, spreading fertilizer, loading sand, hauling a pallet of sod, aerating, topdressing, removing snow and ice, blowing leaves, spreading seed, towing a trailer, etc. The list of possible tasks is endless.

This vehicle lets you be busy year-round by utilizing the 3-point hitch, drawbar, or front loader. The Outcross accepts nearly any attachment. To make its versatility count even more, you can easily save the parameter settings for up to 16 attachments. And thanks to its evenly balanced construction and its innovative steering, it also moves extremely gently on turf. **Putting the Outcross to work and increasing your productivity is as easy as pie, making your investment count over and over again.**

Toro Outcross 9060 **A highly manoeuvrable work horse**

The Outcross is a heavy-duty labourer on almost any terrain and surprisingly movable. With its electronically controlled 4-wheel steering, it has such a small turning radius that you can operate it in even the tightest of spaces.



THE SPRINKLERS YOU'D BUILD IF YOU BUILT SPRINKLERS.

A Toro sprinkler is always packed with ideas. The sensational INFINITY sprinkler family with Smart Access® will make your work so much easier and more efficient. You can service these sprinklers completely from the top with minimum effort and no digging.

A Toro system is always a highly efficient and sustainable energy and water tool. Thanks to the advanced configuration options and adjustment possibilities, you can apply water exactly as you need to. All this will help you save money and keep your total cost of ownership (TCO) down.

The Toro INFINITY can be installed in the middle of your pitch thanks to the INFINITY Stealth® cup which allows turf to grow directly on top of the sprinkler. It eliminates interference with the game and risk of injuries for the players. The kit can be installed on any Toro INFINITY sprinkler and it meets official FIFA standards.

Stealth turf cup

Grown turf enhances the pitch appearance and improves labour efficiency.

Nozzle Base Clutching

Turn, hold and shoot to release as much water as is needed onto a hot spot.

Ratcheting Riser

Define the arc of the sprinkler with a simple hand gesture.

Smart Access

Solenoid, pilot valve and decoder all within reach, no digging required.

Protective Enclosure

All parts and wire connections are safe from the elements.

Soft Synthetic Material

Lowers the risk of injuries and allows easy access, to make adjustments from the top.

Largest Nozzle Selection in the World

Benefit from infinite flexibility on both front and back nozzles.

Check Flow™ Pilot Valve

Simply turn the sprinkler on and off from the top.

LSM Communication Lights

Diagnostic visible from the cover through the LSM spyhole.

LSM 2-Wire Module

Get superior diagnostics, precision of watering by the second and much more.



TACKLE YOUR COSTS.

The Toro holistic philosophy includes economic as well as environmental aspects of turf maintenance. Developments ensure that costs are kept at bay in the long-run. Outstanding quality and reliable service always pay off.

THE 5 RULES OF TORO® EFFICIENCY.

#1 Toro saves energy

The sprinklers are built on the foundation of over 50 years of experience in the field of professional irrigation. With Flex you can easily adjust the arc, the trajectory and the direction of your sprinkler. A Toro sprinkler is state-of-the-art technology, providing sustainable solutions for using resources responsibly.

#2 Toro saves water

Thanks to the advanced configuration options and adjustment possibilities like Toro's own TruJectory™, you can apply water with the highest precision. Optimizing wind-resistance and head-to-head spacing gives you the opportunity to achieve a better coverage with less sprinklers.

#3 Toro saves time

The reliability of Toro sprinklers is widely known, minimizing the need for repairs or replacements. The economy of time for maintenance adds up, providing your crew with the freedom to attend to other tasks on the premises.

#4 Toro saves effort

No matter if your site is in a very humid or dry part of the world, or if you have to take care of natural, hybrid or artificial turf, Toro has the perfect solution to build an individual system, tailored to your needs.

#5 Toro saves money

Over the years, no one beats a Toro. Just add the exemplary longevity to all the benefits mentioned before and see for yourself. Everything together will help you save money and keep your total cost of ownership (TCO) down.



**Toro® FLEX800™
Enter High-End**

The FLEX800 has so much to offer. Part- and Full-circle drives allow you to simply and economically adjust the area of coverage in seconds, with no disassembly or additional parts required. With the industry's largest selection of high-performance nozzles and TruJectory adjustment, you put water precisely where you need it for maximum distribution uniformity.

THE TEAM BEHIND THE TEAM.

Toro is dedicated to support you in every possible way. Two worldwide services make sure you can keep your irrigation system and your equipment in top operating condition.

Toro NSN® is the best support for any Lynx system. Toro NSN offers a 24-hour, 7-day, 365 assistance worldwide. The Toro National Support Network is always available to answer your questions, troubleshoot your system and solve your issues to protect your Toro investment in the long-term. It even offers direct communication with the factory and product engineers and a 24-hour turnaround on hardware replacement with a pre-configured system, tailored to your needs.

Toro myTurf® Pro is the service for equipment. With this web-based maintenance tool you track and manage all assets. Order parts, schedule service activities and routine maintenance tasks, track the inventory, monitor the fleet health and labour expenses or generate reports. Real-time data helps you to improve efficiency, lengthen the life of your of equipment and parts and reduce overall costs across your entire organization.

Keep track with MyTurf Pro

Have it all in one place and monitor anything important directly from your PC or mobile device, e.g., with automatic uploads of equipment data like usage tracking to inform you when it is time for maintenance. Or a direct link to order a part, keeping your fleet always operational.

NSN is there when you need it

If anything in Lynx does not work as perfectly as it should be you can always rely on the Toro National Support Network at any time, anywhere in the world.

Dedicated technical support specialists

The Toro experts are available 24/7/365 to provide you with confidence and give you the peace of mind of a complete central control system offering operational assurance.



CONTROL IN ITS OWN LEAGUE.

With the Toro Lynx Central Control System, you have all your irrigation information at your command. The Lynx system helps you manage water and resources optimally, via an intuitive interface. Act sustainably and efficiently, save water, time and money

every single day. You can control Lynx from a desktop computer in your office or even while you are out on the pitches. For example, with the Lynx Map App, you can activate all sprinklers from your phone directly from a geo-located map.



All irrigation at a glance #
Have an eye on every single sprinkler head and monitor its activity.

Quick set-up and operation #

Get a quick start and customize your system to your specific needs.

Comprehensive reporting #

Thorough Lynx reports immediately address any irrigation needs and increase your productivity.

Clever interaction with other components #

Seamlessly integrate with weather and pump stations to further customize your watering plan.

Customizable head by head

Dial sprinklers up and down to decide how many millilitres of water to use and how many minutes to water for.

Intelligent irrigation with Turf Guard®

The Turf Guard Wireless Soil Monitoring System helps you to calculate watering needs precisely.

Superior map editing

To set up a map, simply use a digital image and drag, drop and assign sprinklers or satellites.

1:1 PASSION UNITED.



"Being groundsmen for a professional football club is more to us than just taking care of the turf. Wherever we are, we put in all our knowledge, our devotion and our effort to let dreams grow. For the club, the players and all the fans in the world. We want them to be proud of their home turf. We are glad to have a partner like Toro, supporting us with tailor-made solutions and sharing our desire for perfection in everything we do, be it at Real Madrid C.F. or an aspiring club like FC Erzgebirge Aue in Germany."

THE NEXT GAME IS ALWAYS THE TOUGHEST.

"For the groundskeeping team at FC Erzgebirge Aue the task has always been to create something exceptional from a tight budget. We are one of the smallest clubs in the second league of Germany but probably one of the most resourceful ones too. Maybe that comes from our tradition as a miners' club. People in this region have never been rich. That is why we have a great talent to make the best of a challenging situation.

Our main strength is our team spirit. We work hard for the players and for the people around this club. We want to make them proud of their home turf, literally. And vice versa the players' encouragement really drives us. It means a lot to us when they tell us we are not a big club but we have the best pitch in the whole league.

Our club is about building relationships that last. Believe it or not, the grass in the stadium is already nine years old. And it has not just endured hundreds of league games, cup fights and tough winters, it has even survived a complete reconstruction of the stadium over a two-year period. This has been possible only with a lot of passion on our side and long-term, reliable partners like Toro.

Our Toro equipment and irrigation systems are far from new but they have never failed, not even once. We value their versatility, reliability and most of all their durability. These aspects are extremely significant for a club like Erzgebirge Aue. Indeed, this helps us focus on the essentials of our work: **creating and keeping first-class turf, even though we are second league. That is why we work with Toro."**

Danilo Rauch

Head Groundskeeper
FC Erzgebirge Aue, Germany

THE SQUAD OF CAPTAINS.



If you take care of professional football pitches, everything is always squeezed into a tight schedule: the next training, the next game. The clock is always ticking to demand the pitches are in top condition. Every move must be the right one. It is good to know that you can rely on a seamlessly matching line of high-performance gear.

Be it mowers, aerators, sprayers, sprinklers, controllers or even software, Toro offers a perfectly coordinated cut & grow system. The company's 360-degree turf maintenance approach is unique

and many of the Toro ideas have made their way to become industry-leading solutions.

Working with Toro equipment and irrigation systems helps you to save time and money. Toro machines and tools are engineered for maximum lifetime and minimal downtime, backed by a dedicated 24-hour service when it is needed.

Toro puts in all the effort, supporting you to keep the pitches beautiful, healthy and safe for professional football all over the world.

AFTER THE GAME IS BEFORE THE GAME.

Innovative High-lift Hopper Effortless Emptying

Reduce downtime even when emptying the hopper. The automatic high-lift mechanism places the clippings into a truck bed smoothly and easily.

195 cm

When the final whistle blows, it is time to work on bringing the stressed-out turf back to optimal condition. That is the right job for the Toro ProLine H800, a rugged out-front rotary mower. This innovative cutting unit delivers a clean result in every way. Thanks to the Smart AirFlow system and the automatic deck cleaning wiper, clippings and heaps of grass are moved efficiently to the large hopper. With its 810 L capacity, it can take a lot in and keep going for longer periods.

The Toro Smart Cool® system ensures the engine is properly ventilated at all times. Every single part of the ProLine H800 is designed to cut downtime to a minimum, save time for your crew and give the turf maximum time to regenerate.

Toro ProLine H800 Unsurpassed efficiency.

With its 126 cm deck the ProLine H800 ensures both a broad operating range and an outstanding agility and flexibility. This machine keeps on going even on wet grass covered with leaves. You do not even have to stop to adjust the height of cut.

OVERTIME WINNERS.

Toro is committed to providing customers with state-of-the-art turf maintenance equipment that yields an outstanding return on investment. This can be best seen in the quality and longevity of products. The robust designs prove to have levels of durability that are way above average and machines perform at a top level for many years.

Toro sprinklers often last two or three decades without showing any signs of abrasion or appearing out of date. Thanks to a future-proof engineering, innovations can always be added directly to the sprinklers. The control units can also be updated, e.g., to increase water savings.

Toro mowers, sprayers, aerators or utility vehicles represent the technological pinnacle of their time and are designed for low-maintenance effort and minimum downtime. Making use of the Toro Performance Parts Program, single genuine parts can be easily replaced to prolong the lifecycle of the

equipment. This makes Toro a good partner for clubs on a tight budget. Because quality and durability always pay off in the long run.

An Impressive Second Half

Getting superior quality for a reasonable price may lead you to pre-owned Toro material. A really good choice, not only because products last longer and offer superior performance and upgradability for many years, but also because Toro assists you even when you use second-hand gear or parts.

The Toro Protection Plus lets you buy out-of-warranty equipment with confidence. Indeed, it extends coverage and gives you peace of mind, knowing that unexpected breakdowns will not cost you money and trigger headaches.

So, no matter how tight your budget is, Toro has affordable options for everyone.





DEEP IMPACT.

The Toro TS90 Series sprinklers impress with their precision in water distribution. In this, matching your seasonal watering needs and rationing plans is as easy as one, two, three. These rotors with a small footprint are ideal for sports fields, be it natural or artificial turf. Like their bigger siblings, they feature some neat Toro specialities.

TruJectory™ adjustment of the main nozzle from 7°- 30°

Adjust the nozzle from the top of the sprinkler in seconds, wet or dry. This flexibility lets you determine an exact spraying conformity with no overlaps to other sprinklers, and to suit wind speed and direction.

Largest nozzle selection

The broad variety of nozzles makes it easy to pick the perfect ones for every sprinkler to provide better distribution uniformity and system efficiency. The TS 90 Series is also prepared for back nozzles.

Part- and Full-Circle-Drive in one

The part- and full-circle drive allows you to adjust the area of coverage in seconds, with no additional parts being required to optimize the water distribution all the way to the edges of any sports field.

TurfCup™ for sports fields

The TurfCup version seamlessly integrates into either natural grass or artificial turf sports fields, enhancing players' safety, surface playability and field aesthetics.



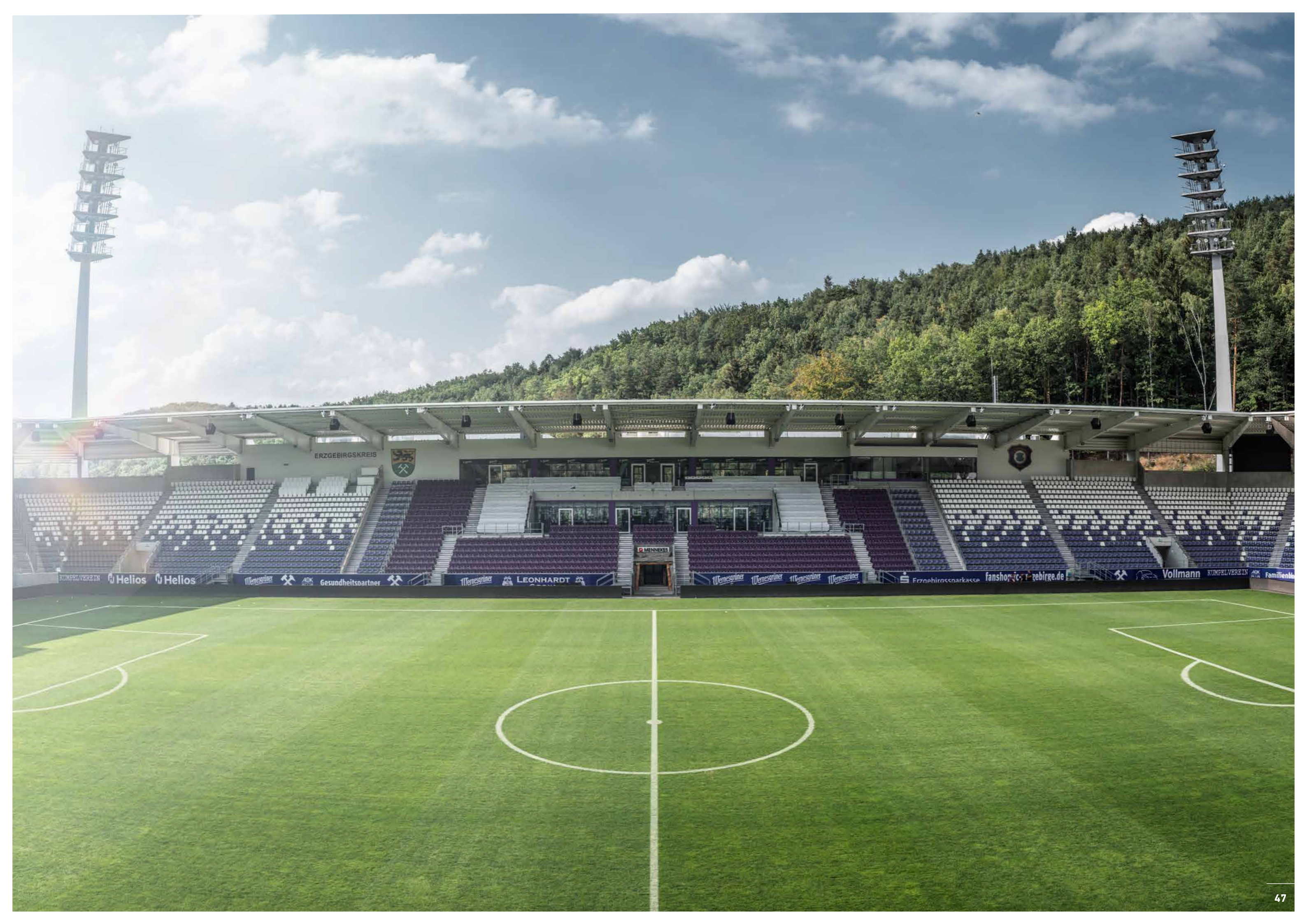
Flow sensing
Intelligent trouble shooting

The Toro TEMPUS Pro flow monitoring is one of the best water source management tools available today. It monitors and reacts to system leaks or breaks, stuck valves, and damaged sprinklers. Issues are instantly detected and managed according to a sensor reaction setup

MEET THE **MANAGER.**

Discover the most intuitive and easy-to-use tool to manage from small to medium irrigation systems, the Toro TEMPUS Pro Controller. Connect up to 16 stations and schedule different runtimes for more efficient watering. Equipped with Wi-Fi accessibility, the TEMPUS Pro Controller can display real-time weather data. Additionally, it allows you to remotely monitor the Controller from anywhere and adjust irrigation runtimes.

The Toro TEMPUS Pro is a compact and elegant unit that meets professional standards with different start times per program and a sustainable and efficient water budget management. The neat Super Cap option provides back-up power to keep settings saved for 24 hours in the case of a blackout.



THE MASTERS OF TURF.



FOR MATCH AND TRAINING PITCHES.

Choose the perfect Toro Reelmaster cylinder reel mower to prepare a flawless turf on match day. All equipped with EdgeSeries™ reels.



Reelmaster® 3100
Small Area Reel Mower

The Reelmaster 3100 is a reel trim mower with a cutting quality and versatility that is second to none. It is perfect where precision is a must.

- Kubota® 16 kW diesel engine
- 183 cm or 216 cm width of cut
- 6 mm - 63.5 mm height of cut
- 3-Wheel Series/Parallel Traction Drive
- 0-10 km/h mowing speed

Cut Finish ★★★★★
Soil Compaction ★★★★★
Grass Collection ★★★★★



Reelmaster 3555-D/3575-D
Large Area Reel Mower

Productivity, efficiency, simplicity and a lighter weight, packed into a compact chassis. The Reelmaster 3555 and 3575 are highly manoeuvrable and engineered to decrease turf compaction in sensitive areas.

- Kubota 18,5 kW diesel engine
- 254 cm width of cut
- 13 mm - 25 mm / 6 mm - 19 mm height of cut
- Series Parallel 3-wheel-drive, 0-10 km/h

Cut Finish ★★★★★
Soil Compaction ★★★★★
Grass Collection ★★★★★



Reelmaster 5010-H
Large Area Hybrid Reel Mower

The Reelmaster 5010-H is equipped with a true unique hybrid drive system that combines a diesel engine with a battery pack, saving up to 20% fuel – providing an exceptional quality-of-cut and after-cut appearance.

- Kubota 18,5 kW diesel/electric engine w/ 48V battery pack
- 254 cm width of cut
- 2WD or optional CrossTrax™ AWD Traction Drive, 0-13 km/h

Cut Finish ★★★★★
Soil Compaction ★★★★★
Grass Collection ★★★★★



FOR TRAINING PITCHES AND SPORTS FACILITIES.

Find the ideal equipment with cylinder reels to keep your training grounds in top shape.



CT 2240
Compact Reel Mower

The ideal solution in areas where narrow access, gates and bollards prove to be an issue. With a cutting width of 212 cm and independent cutter head lift, productivity remains at its optimum level.

- Kubota 18,7 kW diesel engine
- 212 cm width of cut
- 12 to 80 mm height of cut
- 4-wheel-drive on demand, 0-22 km/h

Cut Finish ★★★★★
Soil Compaction ★★★★★
Grass Collection ★★★★★



Reelmaster® 3550
Lightweight Reel Mower

This machine floats over your pitches and surrounds. With turf-friendly tyres and a weight of less than 907.18 kg, the Reelmaster 3550 makes an impression without leaving one.

- Kubota 18,5 kW diesel engine
- 208 cm width of cut
- 6.4 - 25.4 mm (optional up to 38.1 mm) height of cut
- 3-wheel-drive, 0-11 km/h mowing speed

Cut Finish ★★★★★
Soil Compaction ★★★★★
Grass Collection ★★★★★



Reelmaster 7000
Heavy-Duty Reel Mower

Spend less time mowing with a 307 cm maximum width-of-cut. High-torque reel motors allow the Reelmaster 7000-D to power through even tough scalping and verticutting jobs.

- Yanmar 41 kW diesel engine
- 307 cm width of cut
- 6.35 - 63.5 mm height of cut
- 4-wheel-drive, 0-22 km/h

Cut Finish ★★★★★
Soil Compaction ★★★★★
Grass Collection ★★★★★

Select the right equipment for the post-match clean-up and a beautifully striped finish.



ProStripe® 560
Striping Mower

Provides a precise cut and clean striped finish, leaving your turf looking its best. The MatchCut™ technology enables a precision setting to make post-game cleanup a breeze.

- Kawasaki® FJ180V KAI 4-cycle engine
- 56 cm width of cut, 80 L grass bag
- 13-position, 13 - 60 mm height of cut
- 3 mowing speeds, up to 3.45 km/h

Cut Finish ★★★★★
Soil Compaction ★★★★★
Grass Collection ★★★★★



ProLine H800
Direct Collect Mower

This direct collect mower with its 810 L capacity hopper can go longer without stopping. It is developed to deliver a clean quality of cut – crucial for sports fields and their surroundings.

- Yanmar® 18,4 kW diesel engine
- 126 cm width of cut
- 20 mm to 110 mm height of cut
- 4-wheel-drive w/ differential lock 0-15 km/h

Cut Finish ★★★★★
Soil Compaction ★★★★★
Grass Collection ★★★★★

TORO®
OVERTIME
WINNERS.

Do you want to play in the top league at an affordable budget? Have you already thought of buying a second-hand/pre-owned Toro equipment? Take a look at page 38 for more details.



Groundsmaster® 3500-D / 3505-D
Rotary Mower

A revolutionary triplex rotary mower designed for superior performance trimming. It is available with free-floating or with fixed Contour™ Plus cutting decks (3505-D).

- Kubota 26.1 kw (3500-D), 18,5 kw diesel engine (3505-D)
- 173 cm/183 cm width of cut
- 3-wheel-drive, 0-10 km/h mowing speed

Cut Finish ★★★★★
Soil Compaction ★★★★★
Grass Collection ★★★★★



Groundsmaster 7200 / 7210
Zero-turn Rotary Mower

A mower with a powerful diesel engine, equipped with decks that use the industry's toughest spindle assembly. This machine delivers reliable performance and a long life.

- Kubota 18,7 kW / 26,1 kW diesel engine
- 152 - 183 - 254 cm width of cut
- 2-wheel-drive, 0-20 km/h

Cut Finish ★★★★★
Soil Compaction ★★★★★
Grass Collection ★★★★★



LT-F3000
Triple Flail Mower

This game changer is designed to meet the challenges of restricted budgets and increasing demands. It maximizes its usability by delivering superior results on short and long grass.

- Kubota 33 kW diesel engine
- 212 cm width of cut
- 20-75 mm infinity variable height of cut
- 4-wheel-drive w/ differential lock, 0-24 km/h

Cut Finish ★★★★★
Soil Compaction ★★★★★
Grass Collection ★★★★★

THE BEST SUPPORTERS IN THIS LEAGUE.



FOR TURF CULTIVATION
AND GENERAL MAINTENANCE.

Pick your top-class gear for aeration, preparing your turf in the best possible way.

Keep your turf resilient and protected against anything that threatens its health.



ProCore® 648
Aerator

Healthy turf depends on managing compaction and ensuring that the right amount of air, water and nutrition reaches the roots. The ProCore 648 is probably the most productive and efficient walking aerator on the market.

- Power supply 17,2 kW engine
- 122 cm aerating width
- Up to 102 mm aerating depth
- 1.2 - 2.4 km/h working speed



ProCore 864/1298
Large Area Aerator

The ProCore 864 and 1298 have the proven coring head technology from the ProCore 648 combined with an improved platform. The result is the most durable large area aerators available today.

- Power supply 22,3 kW tractor/ 33,6 kW tractor
- 163 cm/249 cm aerating width
- Up to 127 mm aerating depth



ProCore SR Series
Deep Tine Aerators

The durable ProCore SR Series deep-tine aerators withstand the most extreme aeration conditions, helping your turf to thrive.

- 122 - 198 cm aerating width, up to 41 cm aerating depth



Multi Pro® WM
Sprayer

This spray system for Toro's Workman® HD Series utility vehicles is the most efficient and advanced bed-mounted sprayer accessory on the market, with aggressive agitation and faster response times.

- 757 L tank capacity
- 564 cm, 3 section truss-style boom
- Six diaphragm pump
- Sprayer control console



Multi Pro 1750
Sprayer

The Multi Pro 1750 uses an advanced spray system design combined with cutting-edge sprayer controls and productive vehicle features to create the most advanced, efficient and accurate spray rates.

- 20 kW petrol engine
- 662 L tank capacity
- 564 cm, 3 section truss-style boom
- Sprayer control console



Multi Pro 5800
Sprayer

Every aspect of this spray system has been engineered to deliver unsurpassed spray accuracy, aggressive agitation and faster response time. Consistently delivers desired spray rates, even in the most demanding environments.

- 26,5 kW diesel engine (bio-diesel ready)
- 1136 L tank capacity
- 564 cm, 3 section truss-style boom
- Sprayer control console

Go for turf maintenance at the highest level with selected Toro turf application and debris management equipment.

Rely on the highly-esteemed Toro utility fleet for any task on and around the pitches.



**ProPass™ 200/
MH-400 Series**
Topdresser

The Toro ProPass 200 delivers extremely accurate spread patterns from ultra-light dustings to ultra-heavy aeration hole filling applications. The large capacity MH-400 tackles a wide range of jobs at any facility.

- 540 L - 710 L / 3060 L capacity level
- 905 kg / 5353 kg payload
- Standard or electronic wireless controls



**Topdresser
1800/2500**
Material Handler

If mounted to a Toro workman (1800) or towed by one (2500), the Toro topdressers both tackle the toughest jobs and deliver a precise and productive performance. The all-wheel drive ensures a consistent application rate.

- 502 L / 698 L capacity
- 13 km/h topdressing speed
- remote hydraulic to utility vehicle / all-wheel drive, self-contained hydraulics



ProSweep
Debris Sweeper

The ProSweep provides the faster method of collecting traditional aeration cores and other organic debris. Its versatile brush height adjustment accommodates a variety of turf conditions.

- 18,6 kW tractor or utility vehicle
- 762 L hopper capacity
- 132 cm sweep width



Outcross®
Turf Utility Vehicle

The Outcross is the first of its kind, a time-saving, easy-to-use, multi-purpose, turf-friendly workhorse that brings year-round flexibility, consistency and productivity to turf maintenance operations.

- 44.74 kW Yanmar® diesel engine with 4-wheel drive
- Turf-friendly electronically controlled 4-wheel steer and -drive system
- 33.8 km/h ground-speed
- 3-point hitch w/ 61 cm lift capacity



Workman GTX
Utility Vehicle

A grounds and turf crossover vehicle that boasts an unequalled combination of comfort, utility and control. Its increased power, exclusive suspension and braking systems make the Workman GTX most versatile and practical.

- Kohler® 429 cc gasoline or 48-volt A/C electric engine
- 397 kg / 633 kg total capacity
- 454 kg towing capacity with heavy-duty hitch
- Multiple seating, bed and attachment options

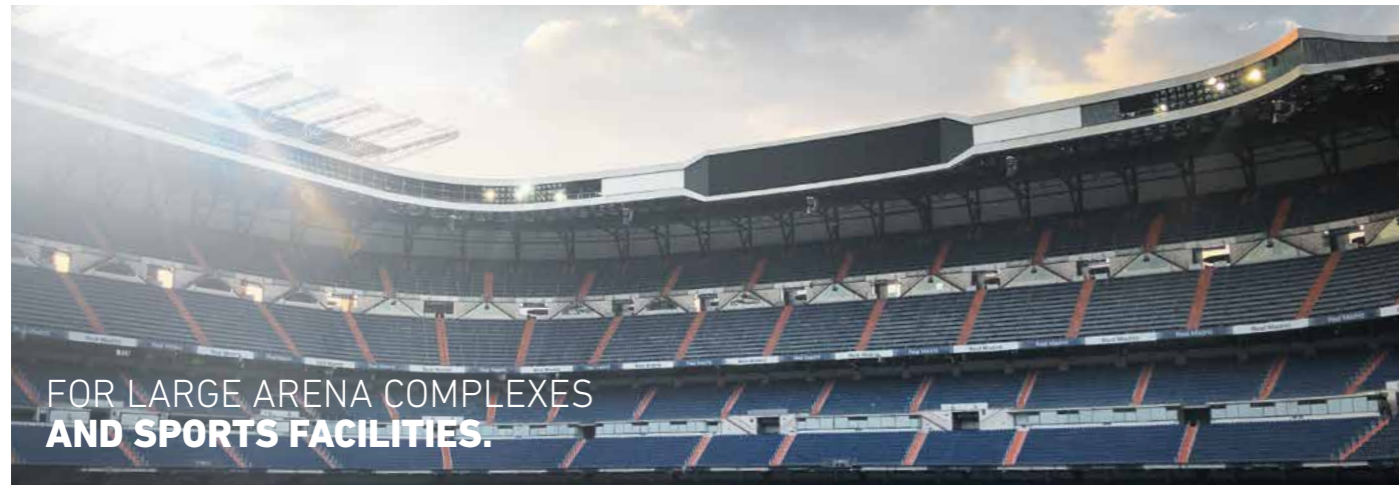


**Workman
MDX / MDX-D**
Utility Vehicle

The hard work should not start until you get to the job site. Experience the Workman MDX Series with a rugged body styling and with SRQ™ (Superior Ride Quality) for optimum operator comfort and enhanced productivity.

- Kubota® 480 cc petrol engine / 14.16 kW Kubota diesel
- 750 kg total capacity, 545 kg towing capacity
- 2WD with front hydraulic disc brakes and rear wheel hydraulic drum brakes

THE REIGNING CHAMPIONS.



FOR LARGE ARENA COMPLEXES AND SPORTS FACILITIES.

Play in the premier league of irrigation with valve-in-head sprinklers for maximum control and inside-the-field usability.



FOR FOOTBALL STADIUMS AND TRAINING PITCHES.

Put together the most effective and efficient irrigation system for inside-the-field application.



INFINITY® Series w/ Stealth™ Kit SMART ACCESS® Sprinklers

There is no sprinkler family more versatile than the Infinity Series including SMART ACCESS with easy service from the top, TruJectory™ arc adjustment and ratcheting riser. Together with the Stealth Kit, it is ideal for infield-use.

- Easy to maintain, accessible under full pressure
- Water- and energy-efficient design
- Stealth Kit makes sprinkler head invisible
- Allows grass to grow directly on top of the sprinkler



TS90® w/ TurfCup™ Sprinkler for large turf areas

Provides unparalleled features and performance into a single, fully adjustable rotor. Designed for large turf areas, its radius of 16.2 to 29.0 m is perfect for sports fields. The TurfCup version seamlessly integrates into either natural grass or artificial turf.

- Wide range functionality within a block system
- TruJectory allows for the fine tuning of nozzle spray height
- Part- and full-circle in one sprinkler w/ back nozzle capability
- TurfCup enhances player safety and surface playability



TS90® w/ TurfCup™ Sprinkler for large turf areas

Delivers the best value-for-money in a block system for match and training pitches. The TurfCup feature makes the sprinklers invisible and allows for the use inside the field without compromising playability or the safety of the players.

- TruJectory allows for the fine tuning of nozzle spray height
- Part- and full-circle in one sprinkler w/ back nozzle capability
- Constant-Velocity Drive for reliable rotation speed from sprinkler to sprinkler
- Only 5.6 cm exposed cap diameter



T7 In-field sprinkler

A block-system sprinkler with such a minimum footprint that it is suitable for in-field use without additional gear on top of the riser. High-efficiency nozzles with a single port design ensure, water is evenly distributed across the pattern.

- Innovative design for quick deck changes and servicing
- Available in standard and low-flow models to meet your application needs
- Plastic and stainless-steel models
- Only 5.6 cm exposed cap diameter

Keep side-lines and surroundings in formidable shape with these high-performance sprinklers.



INFINITY Series SMART ACCESS Sprinklers

The Infinity family is also a smart choice when looking for sprinklers for multiple tasks. The future-proof design with top-accessible compartment provides room to grow. Whatever the future holds, this sprinkler will be ready.

- Easy to maintain, accessible under full pressure
- Water- and energy-efficient design
- Stealth Kit makes sprinkler head invisible
- Allows grass to grow directly on top of the sprinkler



FLEX800™ Series High-end Rotors

One of the industry's most acclaimed sprinkler families, known for its quality and durability. It comes with the patented Toro TruJectory adjustment, ratcheting riser, part- and full-circle drive and the largest nozzle selection in the market.

- Puts water precisely where you want it for maximum distribution uniformity
- Water- and energy-efficient design
- Economically adjust the covering area
- Indestructible stainless-steel valve seat



690 Series Two-speed sprinkler

The 690 Series has set standards for durability. With its two standard pressure-regulation settings, it provides a balanced precipitation rate over the non-overlap area and a faster speed over the overlapped areas, both of which result in lower system costs.

- Electric valve in head models to match runtimes according to different watering requirements
- Perfect radius and flow capabilities for cooling and rinsing artificial playing surfaces
- Fixed Arc Drives for positive retention of the coverage area



TS90 Sprinkler for large turf areas

Benefit from a load of features the high-performance sprinkler families have to offer with the reduced costs of a block system. For example, the fine tuning of the nozzle spray height from 7-30° to ensure wind resistance and head-to-head spacing.

- Part- and full-circle in one sprinkler w/ back nozzle capability
- Constant-Velocity Drive for reliable rotation speed from sprinkler to sprinkler
- Optimum design for the wide turf surfaces of sports facilities
- Only 5.6 cm exposed cap diameter

Count on these heavy-duty sprinklers for all off-the-pitch areas.

KEEP THE TEAM UNDER CONTROL.



FOR TRAINING FACILITIES WITH MULTIPLE PITCHES.

Keep an overview and manage the irrigation of all grounds and surroundings with ease.



FOR SINGLE VENUES AND SMALLER TRAINING GROUNDS.

Have all your irrigation at your fingertips with these intelligent and easy-to-use control systems.



Gain access to the system on the premises using the sophisticated Toro field hardware.



Combines flexibility, ease of use and increased programmability in a single controller. The Lynx Smart Hub adds the security, programmability and sensing capabilities of a satellite system to the benefits and simplicity of the Lynx LSM 2-Wire Control System.

- Uses decoders to control each sprinkler head or a couple of heads
- Fewer cables than with a common satellite solution
- Creates a convenient connection point for soil, flow and status sensors
- Provides in-field manual operation or troubleshooting



Adds enhanced communications with the Lynx Central Control System and integration with field sensors to further complement decision making. Lynx Smart Satellite is also fully compatible with Network VP® and Network 8000 systems as an addition or replacement.

- Full in-field control, including sensor inputs
- Integrated digital radio w/ modem for improved communication signal integrity, diagnostic information, and control options
- High-performance microprocessor and memory for future enhancements



Enables users of older decoder control systems to upgrade to a state-of-the-art central controller with new field hardware. With GAC features (like remote control from your phone), moisture sensing and sophisticated diagnostics are available without replacing the entire irrigation system.

- Economical decoder solution with all Lynx advantages without the Smart Hub
- Fewer cables, single head control, easy installation
- Works with existing sprinklers and wiring – just replace your field decoders and the central control

Lynx® Central Control System

Developed to address the unique challenges of spacious sports facilities. With the Lynx System, you control all of your essential irrigation information from one application. Direct each and every sprinkler via an intuitive interface, be it from a pc or a mobile device.

- Easy to install, use and monitor
- Accessible from anywhere at any time
- Manage water budgets exactly by runtime minutes or application centimetres
- Superior system safety with 365 / 24 / 7 NSN support

TDC 200 Central Controller

Get modular flexibility, ease of use and increased programmability in a single controller and manage up to 200 stations. Using a two-wire path to communicate with buried decoders, the TDC system eliminates high costs that are associated with traditional valve wiring, trenching and troubleshooting.

- Simple, intuitive programming
- Allows excellent flexibility with 10 irrigation programs
- Activation of up to 20 solenoids at up to 4.5 km away from the controller
- Non-volatile memory requires no batteries and holds programming information for up to five years



TEMPUS® Pro Central Controller

Easy installation and programming, along with IOT Wi-Fi ready functionality make the TEMPUS Pro Series an ideal choice for small to medium sports venues. With water meter inputs and the ability to link TEMPUS Pro to weather (or other) sensors, this controller is the perfect water management tool.

- Wi-Fi module to remotely monitor and access the controller from anywhere, even with a smartphone
- Arm-chair programming allows to remove the controller from the wall support to set the watering schedule
- From 4 to 16 stations: 4 base stations with expansion modules of 4 stations each up to 16 stations
- Multilingual display in English, Spanish, French, German and Italian





A PASSION YOU CAN COUNT ON.

Every day, we strive to support the groundsmen of football clubs around the world in their efforts to keep their turf healthy and in top condition. Whether a club is big or small, well-funded or on a tighter budget, the people on the pitches fight the same elements. We provide all of them with the perfect solutions in equipment and irrigation. To have the best understanding for the needs of groundmen we strongly believe in personal relationships and straightforward service.

Together we get any job done.



Count on it.

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