

Products you can see at STMA Conference

New Deere walking greens mower

For 2011, John Deere is proud to announce the launch of the PrecisionCut Walk Greens Mower line up featuring the patented Speed Link Height of Cut system, which decreases the time for adjusting heights of cut. Additionally, the new mowers have an optional brush attachment located in front of the grass catcher to stand the grass up prior to cutting, improving cut quality and increasing striping performance. The 180SL, 220SL, 260SL models compliment the brand's existing Quick Adjust cutting units and position John Deere as the leader in cutting unit technology.

www.johndeere.com



Two new cold weather installation adhesives

Two new one-part, urethane adhesives for cold weather installations are offered by Synthetic Surfaces Inc. Norris Legue says the faster and higher green strength (high grab) development of NORDOT Adhesives #34P and #34N-4 helps offset the normal curing slow down of all adhesives as temperatures drop. Their high grab and holding properties before cure (still green) help avoid variable weather-related problems such as surface expansion and contraction; wind lift; and turf curl from "roll memory." The products do not solidify in their containers nor become too thick to spread in cold weather and are usable throughout winter in areas where there is no ice or snow on the ground. Also usable for quick repairs.

www.nordot.com

Brite Striper 3000 SP

The new Pioneer Athletics Brite Striper 3000 SP is a self-propelled airless striping machine; featuring a break-through belt-and-chain drive system, an optional 15-gallon hopper, and a 5.5 hp Honda engine. The Brite Striper 3000 SP uses a high-pressure pump with adjustable pressure from 0-3,000 psi and can be used on both natural and synthetic turf surfaces, but is versatile enough to stripe parking lots or paint large areas. The electrical clutch system pump engagement maximizes the life of the pump and allows the user to easily adjust pressure.

www.pioneerathletics.com



Beacon Field Mark system

Take the hassles out of using a tape measure and batter's box templates every time you mark the field. Permanent Field Marks reduce marking time. Placed at the perfect depth with the installation tool, they remain noticeable when marking but won't interfere with play. Mark corners of the batter's box, defining edge of baselines/foul lines, soccer goal corners, end zone and football field edges.

www.beaconathletics.com



Hydraway 2000 Drainage System

The Hydraway 2000 Drainage System solved drainage issues at the Toronto Blue Jays' spring training facilities in Dunedin, FL. Assistant head groundskeeper Matt Johnson for the Blue Jays' Florida operations stopped by the Hydraway booth at the 2010 STMA Conference and inquired about the system. In April he contracted with Munie Green Care to install Hydraway on one of the practice fields. Matt informed us that they had 2 weeks this summer where they received more than 14 inches of rain each week and the field that had Hydraway installed was playable and drained as expected. Previously this field was not playable for days after a 2-inch rain. The Blue Jays installed another Hydraway system last month in another field because the first one performed so well, Johnson said.

www.hydraway.net





StabilizerBallyardClay

Do more with less. You have heard the term, but the player's performance reflects directly on your reputation. Don't compromise. Regular old mound clay is simply dug out of the ground and packaged. StabilizerBallyardClay is a manufactured blend of clay, interlocking soil particles, and Stabilizer. No longer will your mound turn to mud. This stabilized mound clay is designed to manage moisture for you, remaining stable during rain events and holding onto water longer in dry periods. StabilizerBallyardClay is ready to pack out of the bag, so you don't have to sacrifice player performance for time or budget.

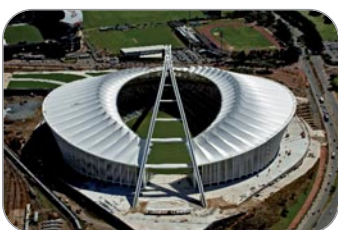
www.stabilizersolutions.com



New Gulp syringe de-watering pump

Underhill introduces the Gulp Syringe Ultra, latest addition to the company's Gulp line of de-watering pumps for turf and landscape areas. The series' most compact model can be used for multiple tasks, including: water removal from sprinklers or valve boxes; spa and fountain clean-out; and plumbing or pipe repair. It features a 12-inch clear plastic chamber and pumps up to 12 ounces per stroke. Like all Gulp pumps, the Syringe Ultra is constructed from heavy-duty, corrosion-proof materials and has a stainless steel shaft for reliable performance. The pump chamber is so strong it can withstand damage from accidental "run-overs" by carts or trucks. The pump is also self-priming and easy to clean. Inlet and exit caps twist off for rinsing and the dual wiper seal can be replaced.

www.underhill.us



TifSport Bermudagrass

There are many excellent reasons why certified TifSport Bermudagrass was the grass of choice for Moses Mabhid Stadium for the 2010 World Cup Soccer matches in Durban, South Africa. For starters, TifSport's turf quality, turf density and turf strength all help it recover quite rapidly from injury and stress. In addition to superior color, cold hardiness and disease resistance, TifSport handles frequent, lower mowing heights and heavy overseeding exceedingly well. TifSport can only be sold as certified sod or sprigs, and only by licensed members of the TifSport Growers Association.

www.tifsport.com



Cub Cadet Commercial's TANK S LP

Cub Cadet Commercial is giving green industry professionals another option for fuel efficiency with the TANK S LP. Powered by either an 852 or 999cc Kawasaki engine, the TANK S LP offers reduced emissions and fuel costs while giving users the same high-performance found in all TANK S units. The benefits of liquid propane extend far beyond reduced emissions as lawn care professionals will also enjoy longer engine life, longer run times and less engine maintenance. Additionally, the TANK S LP meets all current EPA and CARB emissions standards making it the perfect energy efficient solution.

www.CubCadetCommercial.com



Pitching Rubber Inserts

Southern Athletic Fields has introduced pitching rubber inserts, an innovative design that can be used with Aluminum or Plastic Tube Four Sided Pitching Rubbers and that allows for no "bubbling" or "buckling" and creates a smooth flat surface season after season. Product tested on Division I college fields and maximizes the life of pitching rubber to allow for all four sides to be used. Consists of five pieces that fit both the aluminum and plastic tube; three synthetic material pieces, milled to properly fit the required pitching rubber tube; and two PVC pieces that are used as filler between the synthetic materials. Product is for Official size pitching rubbers, 6" x 24" only.

www.mulemix.com



New aerator sizes from TurfTime

TurfTime Equipment introduces 5 new sizes of aerators ranging from 36 to 96 inches. The new design enables the use of both slicing and coring tines. Standard gauge roller comes with slicing tines and ballast tank. These machines carry a 5-year limited warranty. Optional wheel lift kits are also available.

www.TurfTimeEq.com

New Talstar XTRA eliminates fire ants in record time

FMC Professional Solutions has launched Talstar XTRA granular insecticide. For sports turf professionals, this means quick and long-term control of a wide range of surface feeding pests, including the red imported fire ant. "When used as directed, Talstar XTRA eliminates fire ant colonies in four hours or less, often in as little as minutes," said Adam Manwarren, FMC product manager for turf and ornamental products. "This means dangerous fire ants can be eliminated from athletic fields quickly. You can treat in the morning and play ball that afternoon, which is impressive since other products take days or weeks to work." Talstar XTRA is labeled for use against most ants, chinch bugs, fleas, ticks, mole crickets, crane flies and many other pests.

www.fmcprosolutions.com



STEC Equipment now selling ROTADAIRON

STEC is proud to welcome the legendary ROTADAIRON line to our line of specialized turf equipment. We will offer the entire range of turf products, including stone buriers, soil renovators, seeders, verticutters, and more. The ROTADAIRON Soil Renovators come in several models, from Compact to Super Heavy Duty, and everything in between. The ROTADAIRON Soil Renovator comes in models suited for tractors from 12-280hp, with working widths from 30" up to 158", and depths up to 10". It also comes in models to fit skid steer, and mini skid steer units.

www.steequipment.com



Pro League Heritage Red new from Turface Athletics

Turface Athletics introduces an exclusive new color to its popular lineup of infield conditioners called Pro League Heritage Red. The new color is a classic, rich cherry wood for skinned infields, while offering the same optimum moisture management professional groundskeepers have come to expect from Turface Pro League. The newest product provides excellent ball visibility, and the rich color is consistent on both wet and dry infields. It remains uniform throughout the game. Already being used on a number of Major League Baseball fields, Heritage Red is now available to turn any field into a signature diamond. The new color effectively matches many darker infield mixes and can be pre-blended into an infield mix or used as a topdressing.

www.profileproducts.com

SafeMark field layout system

Newstripe's SafeMark field layout system is the safest way to layout any athletic field and never have to measure again. There are no holes to catch cleats or plugs to trip over. Key layout points are measured out and the UV protected high-density foam locators are installed flush with the ground. The unique locators have no holes or plugs and are held permanently in place eliminating the need to re-measure each time the field is striped. The SafeMark locators match the surrounding turf density so they can be safely used even in the field of play. The locators can't be stolen, destroyed by aerators, vehicles or rust from sprinklers. Backed by a 36-month warranty, each SafeMark set comes complete with layout spikes, 600' of cord and the installation auger.

www.newstripe.com



New Kochek high-volume nozzle

Kochek's New NZ015-HV High Volume Nozzle provides flow at 100 GPM (using a 1" hose). Our high volume "jump" nozzles provide a 20-60 GPM flow rate, allowing selective water distribution for turf and infields. It comes equipped with the "JUMP" feature, providing a stream (at 60 GPM) or fog (at 20 GPM), making it the most versatile of all the "JUMP" nozzles. For the best results, use with 1" hose or larger. Kochek NZ027 Adjustable Fan Stream Nozzle, 1" NPSH and comes with a Reducer Bushing for 3/4" GHT: this Adjustable Fan Stream Nozzle (1" or 3/4" Hose) allows you to apply the widest fan or adjust to a smooth-bore stream reaching distances of up to 80 feet.

www.kochek.com





Kiscutter sod cutter to the sports turf market

Turfco now offers the Kiscutter Sod Cutter to sports turf managers. Lighter in weight, the simple-to-use Kiscutter weighs only 140 pounds. An inexpensive option, it is easier to operate and transport than traditional sod cutters. Four-wheel design, pneumatic tires and a rear-wheel drive are some features making it easier to operate and transport. It also features a 5.5 hp Honda engine, which can cut up to 150 feet per minute, but produces lower vibration reducing operator fatigue. Easier to understand than any other sod cutter on the market, operators just have to set the depth adjustment and then run simplified controls on the handle bar. Additionally, lightweight folding handles result in easy lifting, hauling and storage.

www.turfco.com



STEC now distributing TRILO products

STEC Equipment has announced that they will handle North American Distribution for TRILO professional outdoor clean up equipment. With a complete range of Blowers, Verticutters, and Vacuums, STEC has a TRILO to fit any need. The TRILO SG400 is a versatile turf vacuum with many options and features. With over a 5 cubic yard capacity, 33" fan, 80" tipping height, and turf tires, the TRILO makes clean up and collection a breeze. The options include: Verticutting head, so you can verticut and collect in ONE PASS. Hand Held Hose, for clean up around tight areas. Flail mower head, for simultaneous cutting and collection. Gully brush, for curbs and walls. The SG400 truly is a multi-function tool.

www.stecequipment.com



Renown fungicide receives registration for use on sports turf

Renown fungicide, a broad-spectrum product from Syngenta, has received EPA registration for use on professional turf sites. It is the only product to contain the active ingredients found in both Heritage and Daconil fungicides. By combining proprietary azoxystrobin from Syngenta and finely milled chlorothalonil, Renown provides both systemic and contact modes of action. Its preventive and curative properties help control key plant diseases including dollar spot, brown patch, gray leaf spot, algae, anthracnose and more. Renown is not currently registered for sale or use in all states. Please check with your state or local extension service before buying or using this product.

www.syngenta.com

Chapter Highlights

Iowa Chapter: Part of a Larger Network of Industry Professionals

THE IOWA STMA CHAPTER knows how to share. ISTMA shares office space and an

Executive Director with a group of green industry organizations. Executive Director Jeff Wendel, CGCS, manages the Iowa Turfgrass Institute (ITI), The Iowa Golf Course Superintendents Association (IGCSA) and the Iowa Professional Lawn Care Association (IPLCA), in addition to the Iowa STMA. The ITI is considered an umbrella organization that fosters research, education, and the dissemination of information on turfgrass.

This unique arrangement with one Executive Director allows these organizations to have professional management with phone and email contact during business hours. None could afford full-time staffing on an individual basis.

According to Wendel, managing all of these organizations is effective, especially in designing the annual Iowa Turfgrass Conference program. "Having a good understanding of how these professions are similar, and how they are different helps us really develop education for each group. We can also efficiently use speakers," says Wendel. Another economy is in using the same membership database program. ITI owns the program and Wendel is able to easily keep track of each organization's membership.

The groups share a website, www.iowaturfgrass.org. Check it out to see a great model of collaboration. ■



Dr. Dave Minner of Iowa State, a national turfgrass industry leader.