What's New?

While browsing the GCSAA show floor, you might encounter these products

Sprayer >

Cushman's SprayTek DS-300 sprayer from Textron Turf Care And Specialty Products combines the Cushman Turf-Truckster with a chemical delivery system manufactured by SDI.

The Cushman DS-300 sprayer is built using Turf-

Truckster chassis components and a 34-horsepower, liquid-cooled Suzuki gas engine. Designed for application consistency, a mechanical ground speed governor works in combination with spray booms for precise coverage. The steel channel Turf-Truckster frame, heavy-duty suspension and

dent- and rust-resistant front are built for longlasting durability, according to the company.

A low-profile tank design and mid-mounted engine provide stability for uniform chemical application over undulating terrain and top a transport speed of 17.6 miles per hour.

For more information, contact 888-922-TURF, www.ttcsp.textron.com or CIRCLE NO. 201

Turf handbook

A new 600-page handbook from **Ann Arbor Press**, *Turf Manager's Handbook of Maintenance Reduction: Sports, Lawns and Golf*, guides you through practical tips for maintaining turfgrass with less effort. The book spells out research-proven strategies for maintaining golf courses with less water, fertilizer, mowing, pesticide and labor, according to publisher Skip DeWall.

Author Doug Brede, Ph.D., has an extensive career in turf science and management. He is currently director of the research program at Jacklin Seed. For more information, contact 734-475-8787, aap310@aol.com, or CIRCLE NO. 202

Trimmer-edger 🔻

RedMax introduces the SGCZ2500S, two-cycle Reciprocating Trimmer-Edger. It features a

Strato-Charged two-cycle engine that exceeds CARB tier II and EPA-stringent emission regulations. The technology increases running time by 30 percent and reduces noise by five decibels, according to the company. The trimmer can be used in shaping and edging bunkers and greens without throwing debris on surrounding

inding

areas. It can also be used to trim and edge planting beds, cart paths and walkways.

For more information, contact 800-291-8251, www.redmax.com or CIRCLE NO. 203

Training videos

Epic of Wisconsin offers three videos in its training series, the "Superintendent's Video Workshop," to provide common-sense training for golf course maintenance employees on basic functions, such as greens mowing, cup cutting and bunker raking, as well as more advanced tasks like spreader/sprayer calibration. The titles are: • Course Set-up: Strategies of Tee & Hole Placement.

• The Knowledgeable Operator III: Basics of Chainsaw Operation.

Tips for an OSHA Friendly Maintenance
Facility.

For more information, contact 262-338-3700, www.epicwi.com, or CIRCLE NO. 204

Geese control

Environmental Biocontrol International

offers FlightControl for superintendents to solve geese problems on golf courses. Flight-Control, distributed by Lesco, is naturally occurring and is not harmful to plants, mammals or birds when used according to label directions. The compound is virtually odorless. It mixes with water and is easy to apply with standard spray equipment.

FlightControl works in two ways: • Visual warning – Geese see the compound in the ultraviolet light spectrum.

• Anti-feedant warning – Geese have a strong gut reaction if they eat treated turf.

For more information, contact 800-468-6324, www.flightcontrol.com/turf or CIRCLE NO. 205

Hole cutter > Standard Golf Co. in-

troduces the Tour-Cut Hole Cutter, which features a lightweight design and one-piece hand-ejector for precise cut and increased operator convenience, according to the company.

The hole cutter is designed to make plug replacement a simple task. It includes four machined pivot points. The plated scalloped shell is available sharpened on the inside or outside.

For more information, contact 319-266-2638, www.standardgolf.com or CIRCLE NO. 206

Trail utility vehicle 🔻

E-Z-GO Textron offers the Workhorse ST Sport, designed to meet a variety of off-road utility needs. It combines an 11-horsepower, 4-cycle, 350-cc twin cylinder overhead cam engine – capable of reaching a maximum *Continued on page 86*

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speed of 15 miles per hour – with a 650pound payload capacity.

The vehicle's multiple leaf-spring suspension with hydraulic shock absorbers and selfcompensating rack-and-pinion steering provide a smooth ride and precise handling in rough conditions, the company says. Also,



the wide bench seat eliminates the uncomfortable "straddle seats" found on many offroad vehicles.

For more information, contact 706-798-4311, www.ezgo.com or CIRCLE NO. 207

Field hardware

Toro Co. introduces E-Series satellites, a field hardware system engineered from its OSMAC field hardware with enhanced features, easy controls, economical pricing and an expandable platform.

A major innovation with the E-Series field hardware was to incorporate parallel communication that eliminates the challenges of a serial system where one problem brings the entire system down. New surge protection, customized to each site, keeps both field lightning strikes from destroying the controls and power source surges from hampering operation, according to the company.

E-Series is focused on the customer with terminal blocks that allow wires to be connected on one horizontal level

and field wires to be trimmed equal lengths. Toro's SitePro central control system leverages the E-Series hardware with 16 to 64 stations. Toro's TouchNet controller manages 16 to 48 stations.

For more information, contact 909-688-9221, www.toro.com, or CIRCLE NO. 208

Zero-turn mower

Textron Turf Care And Specialty Products introduces the Bunton BZT 2000 Series zero-turn mowers, an agile line built for superintendents and their crew members who mow grass in a variety of conditions – full of turns, obstacles and unforgiving terrain.

The Bunton BZT 2000 Series is available with a 19- or 23-horsepower Kawasaki V-Twin or a 25-horsepower Kohler Command engine. Equipped with a 48-, 52- or 61-inch side-discharge deck, the BZT 2000 can cover up to 29.5 acres in an eight-hour day, the company notes.

In addition to it cutting width, the BZT 2000 is maneuverable. Twin-steering levers control independent power to each wheel for zero-radius turning in tight spots and for mowing quickly around trees, shrubs and other obstacles.

For more information, contact Textron Turf Care And Specialty Products at 888-922 TURF, www.ttcsp.textron.com or CIRCLE NO. 209

Water blaster 🔻

Landa introduces a high-pressure and lowvolume pre-wash water blaster for cleaning heavy equipment caked in mud and grime. The water blaster delivers up to 500 pounds per square inch of pressure and 25 gallons per minute of water volume.

The water blaster's high-pressure and low-volume punch is especially attractive in

cleaning heavy equipment because it delivers enough pressure to blast

off heavy dirt loads, but not so much water to create a water management

problem

for on-site cleaning operations, according to the company. The low volume also eliminates the need for extra-large collection pits.

For more information, contact 800-547-8672, ext. 175 or CIRCLE NO. 210

Fluid nutrients

The Scotts Co. offers its Fluid Mn/Mg nutrients, which aid in the synthesis of chlorophyll, photosynthesis, seed germination and absorption of other plant nutrients. With the proper amounts of manganese (Mn) and magnesium (Mg), turf is thicker and stronger and shows better color than turf that does not receive the proper concentration of these nutrients, according to Scotts, whose tests reveal that more than 70 percent of turf is deficient in Mn and half is deficient in Mg.

For more information, contact 800-543-0006, www.scottsco.com, or CIRCLE NO. 211

Dry herbicide

Monsanto Co. introduces Roundup ProDry herbicide, which mixes easily and dissolves completely in three minutes. It's also rainfast in an hour and won't settle out and clog spray nozzles.

For more information, contact 800-ROUNDUP or CIRCLE NO. 212

Fungicide, PGR

Novartis offers Compass for control of certain foliar, stem and root diseases, such as brown patch, gray leaf spot, summer patch and pink patch. Compass has the ability to imbed into the waxy layer for long-term protection; it can move via localized vapor movement to provide enhanced disease control; and it penetrates and moves translaminarly across leaf tissue.

The company also offers odorless Primo Maxx, a PGR that's clear as water and contains no petroleum solvents.

For more information, contact 800-395-TURF, www.cp.us.novartis.com or CIRCLE NO. 213

Irrigation control system

Hunter Golf introduces Vista, a central control system with "reality-based" animated graphics designed to enhance and ease irrigation management. Superintendents can view their entire course layouts and irrigation systems in Vista's overhead PlanView or through the program's realistic VistaView animation with quality graphics, according to the company.

For more information, contact 800-248-6561, www.huntergolf.com, or CIRCLE NO. 214

Seed

Triplet, a turf-type tall fescue blend from Jacklin Seed/Simplot Turf & Horticulture, has genetic characteristics that make it ideal for high-traffic areas, the company says.

For more information, contact Jacklin Seed at 208-773-7581 or CIRCLE NO. 215