TeeJet makes spraying easier, safer

Spraying System Co. has introduced the TeeJet Lawn Spray Gun featuring interchangeable shower head-type color-coded nozzles with 48 solid stream orifices in a full cone pattern to minimize drift. The gun is available with optional accessories including a low-volume adapter and extension wand for spot-spraying and touch-up work. An inlet swivel offers free swivel action at the hose connection to eliminate twisting and knotting of the hose for better operator concentration and more accurate application.

The trigger guard and a bottom pivoting trigger with lock reduces operator fatigue. TeeJet is the only lawn spray gun with a trigger guard, according to the company. It protects the applicator and the environment from accidental discharge.

Made of high-impact, corrosion-resistant material, the gun is lightweight and durable. Maintenance is simple and requires no special tools. Spraying Systems has also introduced a long-range spray gun for reaching the tallest trees. The GunJet Tree Spray Gun has an effective range of more than 75 feet. It is designed for large shade trees or roadsides requiring maximum throw and increased operator ease and safety.

The two-stage valve opening reduces the reactionary force when the GunJet is initially opened. The new "low lock-back" design gives operators total control of the gun and minimizes the risk of accidental exposure.

The front handle adjustment allows operators to change the spray pattern from a solid stream to a hollow cone without removing their hands from the grip. Other features include a lock-on trigger lock and adjustability for either right- or left-handed operation.

For more information contact your local TeeJet dealer or write Spraying Systems Co., Agricultural Division, North Ave., Wheaton, 111.

Quick-connect feature added

New from Olson Irrigation Systems is the UltraJet, a one-piece spray jet providing a stream for maximum coverage at low pressures. The one-piece construction provides exact alignment of the splash plate with the orifice to assure precise water distribution. The product's open design provides no shelter for nesting insects.

Installation and removal are fast with the UltraJet's patented twist-lock connection. A one-quarter turn locks the jet into position and reverse turn removes it. The product is also available with a traditional 10/32 threaded stem. The UltraJet is available in a variety of output capacities and spray patterns. Jets are color coded for output and carry an embossed symbol for easy pattern identification.

For more information contact Olson Irrigation Systems, 10910 Wheatlands Ave., Santee, Calif. 92701.

Adapter improves sprinkler system

Hendrickson Bros.' new FC/71Riser Adapter can be added to half-inch irrigation devices to reduce nozzle fogging and improve spray pattern uniformity. Improved performance and the creation of innovative patterns can be achieved by reduced flow applications to well-known sprinkler heads that reduce water consumption.

For example, a 9-foot, 300-degree pattern at high flow can be changed in seconds to a 3-foot pattern by simply retrofitting the FC/71 beneath the existing head. The FC/71 is available in a wide range of standard and custom flows. For more information contact Hendrickson Bros., 2531 Lester Ave., Corona, Calif. 91719 or call 714-737-6822.
New grass collectors from Ford

Ford New Holland has a new grass collection system for Ford Model CM224 and CM274 commercial mowers featuring a 17-bushel hopper with a 73-inch dump height and a new collectors for its lawn and garden tractors.

The blower impeller for commercial mowers is driven from the right-hand mower spindle.

Vermeer unveils new products

Vermeer Manufacturing has unveiled a new stump cutter along with a line of moles, expanders and accessories for boring 2- to 4-inch underground holes.

The Vermeer 665B Stump Cutter is equipped with a new cutter wheel design and a patented "Pro Series" cutter tooth system that improves speed, cutting performance and efficiency.

The unit swings 72 inches across the stump and reaches a maximum of 24 inches below grade. Hydraulic tongue extension also allows the 665B to reach out another 48 inches.

The 665B has two engine options — a Perkins 4.154 diesel engine or the Wisconsin V4650 gas. A new redesigned operator control station enhances visibility. Or the unit can be equipped with optional remote control for even greater distance from the cutting operation.

The Hammerhead line of moles, expanders and accessories is designed for use on underground installations without disturbing finished landscapes/surfaces or disrupting normal traffic patterns. The unit is especially suited for installations beneath roads, lots, rail beds, foundations, etc.

The pneumatically powered tools deliver more power to the striker assembly. The striker glides on wear rings that can be replaced in less than 10 minutes.

The Hammerhead design combines computer modeled engineering with high quality aircraft alloys and tool steels plus a hammer-worked nose design that increases steel strength, strike capacity and overall longevity.

In addition to the standard 2-, 3-, and 4-inch units, the Hammerhead is available with a 3-inch stepped head model to increase accuracy on longer and tougher conditions by reducing tool deflection when hitting rocks, gravel and other underground obstructions.

The Hammerhead line also includes expanders that create larger holes and PVC pullers that attach to the rear of the mole for handling different underground pipe and pulling needs.

Contact Vermeer Manufacturing Co., P.O. Box 200, Pella, Iowa 50219 or call 515-628-3141.

Circle No. 307
240-gallon sprayer from Cushman

Cushman has introduced a new 240-gallon turf sprayer designed for course superintendents increased Cushman Turf Truckster vehicle.

The new sprayer offers golf course superintendents increased capacity for all turf spraying applications, along with excellent maneuverability and a ground pressure of just 11 psi to keep compaction to a minimum.

The 240-gallon sprayer attaches to the Turf Truckster with a 2-inch ball hitch. The Turf Truckster must be equipped with the special quick-attach hitch and power take-off accessory for operating the sprayer trailer featuring a heavy-duty tubular steel frame, equipped with electronic brakes, jack stand and an access step.

The sprayer is equipped with a high-pressure hand spray gun equipped with 50 feet of 1/2-inch hose. The sprayer trailer features a 2-inch jack stand and an access step.

The 240-gallon fiberglass tank, which has high-strength structural properties and designed-in resistance to chemical corrosion and ultraviolet rays.

The sprayer features a heavy-duty tubular steel frame, equipped with electronic brakes, jack stand and an access step.

The Turf Truckster ground speed governor control helps ensure accurate spray application over all types of terrain. A 440 Raven computerized controller is available as an option for fully automated spraying.

For details, contact your Cushman dealer or write Cushman, Inc., P.O. Box 82409, Lincoln, Neb. 68501 or call 800-228-4444.

Toro sprinklers add color coding

Toro 570C Series sprinklers have added color-coded Pressure Compensating Devices and the flexibility of side and bottom inlets in the 6- and 12-inch models.

The 570C line is best suited for small turf areas and intricate designs, providing six distinct sprinkler bodies with 3-, 4-, 6- and 12-inch pop-ups, ratcheting risers for simple arc fine-tuning and more than 90 interchangeable plastic and brass nozzles, including 45 Pressure Compensating Nozzles for design flexibility.

Features of the 570C series include: heavy-duty construction; ratcheting risers on all bodies for easy arc adjustment; exclusive UV-resistant Conilip seal for improved sealing and reduced flush acceptance of all Toro spray nozzles and filter screens; optional shrub adapters, extender, Micro Spray Adapter, Funny Pipe and check valve unit.

For more information contact The Toro Co., Irrigation Division, 5825 Jasmine St., Riverside, Calif. 92504 or call 714-688-9221.

Excel expands warranty program

Excel Industries has expanded warranty coverage on all its equipment to a minimum of two years on units sold and delivered by Jan. 1.

Models 251K through 440 will now have a two-year limited warranty. Hustler 640 Hillsider and Snow Track 440 carry a three-year limited warranty.

For more information contact Excel Industries, Inc., P.O. Box 7000, Hesston, Kan. 67062 or call 800-833-3390.

Pickseed markets new grass seed

Pickseed Canada, Inc. will introduce a new energy efficient grass seed this spring.

Envirogreen requires less mowing, fertilization and watering than conventional grasses, according to company literature.

A combination of four grass varieties — Banff Kentucky bluegrass, Jasper Creeping Red fescue, Spartan Hard fescue and Lowgrow Pennsylvania Bluegrass — Envirogreen averaged 46 percent less vertical growth than conventional grasses.

Envirogreen will also tolerate a broader range of growing conditions including shade, sandy soils and dry soils.

In light of environmental concerns, Envirogreen will be packed in 100 percent cotton re-usable bags, labelled with recycled paper and shipped in recyclable paper balers rather than corrugates.

For more information, contact Doug MacMillan or Martin Pick, Pickseed Canada, Inc., Box 126, Richmond Hill, Ont., L4C 4X9 or call 416-884-1147.

There are certain things you take for granted.

Like the sun rising each and every day.

And the fact that Subdue, applied preventively every 10-21 days, virtually eliminates the threat of Pythium.

And while the handle certainly makes Subdue easier to grab onto, it's also worth noting that, unlike the sun, Subdue comes in both liquid and granules.

For details, contact your turf products distributor.
Path Minders control golf course traffic

Marketers, Inc. has developed a new series of products to help control golf course traffic. Path Minders features two styles of plastic posts for roping off areas and a road bump to gently remind drivers to keep the golf car off the path. The posts are designed for temporary and permanent use. The spiked style is ideal for temporary use (i.e., ground under repair) while the retractable post is suited for more permanent applications (i.e., along car paths, in front of greens).

Both styles feature a unique ring clip through which rope can be easily threaded. The road bump is the marker cap with a 6-inch spike designed for installation along car paths. The Path Minder series, as well as all Markers, Inc. products, are made of weather-resistant polymers. For more information on Path Minder contact Markers, Inc., 33597 Pin Oak Parke, Avon Lake, Ohio 44012 or call 800-969-5920.

The Y-1 aerifier has six attachments

A new compact greens aerifier with six optional attachments is being marketed by Yeager-Twose Equipment Division, 601 357-1003.

- A bottom dresser that places granule polymers, fertilizer, sand and insecticides in or below roots.
- A sod cutter with adjustable coulters and vibrating lift blade giving 18-inch wide rolls.
- A root cutter that pulls irrigation pipe to a 20-inch depth.
- A cable layer that places wire or cable to a 20-inch depth.
- A root cutter that double cuts near surface roots.
- A root cutter that double cuts near surface roots.
- A root cutter that double cuts near surface roots.
- A root cutter that double cuts near surface roots.
- A root cutter that double cuts near surface roots.
- A root cutter that double cuts near surface roots.
- A root cutter that double cuts near surface roots.

For more information contact F.W. (Bill) Yeager, Yeager-Twose Equipment Division, 601 Baseline, Corunna, Ore. 97719 or call 503-357-1003.

CIRCLE NO. 309

Saw expands pruner's abilities

A new circle saw accessory that operates on the Power Pruner's telescoping drive shaft is available from Technic Tool Corp., 725 29th St., P.O. Box 1406, Lewiston, Idaho 83501 or call 208-746-9011.

For more information contact Nancy Keller or Dale Aldredge at Technic Tool Corp., 725 29th St. No., P.O. Box 1406, Lewiston, Idaho 83501 or call 208-746-9011.

CIRCLE NO. 319

Lesco introduces hose-end sprayer

Lesco has introduced the Accu-Rate Professional Injector Gun which the company claims is the green industry's first hose-end sprayer featuring a heavy-duty, industrial venturi system. The gun operates off most 3/4- to 1-inch water service allowing easy application of a wide variety of liquid products. The kit comes with 10 high-density fluorinated quart jars and lids allowing the operator to pre-mix material and spray up to 25 acres without refilling.

Accu-Rate's Delrin body and pistol hand grip ensure operator ease and efficiency. It features quick calibration for any liquid viscosity, a "set and lock" dial, and an industrial-grade venturi system to maintain easy application. A professional-grade nozzle provides accurate and complete coverage.

For more information contact Lesco, Inc., 20005 Lake Rd., Rocky River, Ohio 44116 or call 800-532-5325.

CIRCLE NO. 312

NEW PRODUCTS

At 2.2
Redefines Turf

According to Lesco, its Accu-Rate professional injector gun is the green industry's first hose-end sprayer with a venturi system. The gun is available with a Delrin body and pistol hand grip. The kit comes with 10 high-density fluorinated quart jars and lids allowing the operator to pre-mix material and spray up to 25 acres without refilling.

When you do heavy-duty work, you need heavy-duty components. With an all gear drive and tapered roller bearings, the Toro Fairway Aerator is built to withstand the punishment of high capacity aeration. There are no belts or chains to slip or break.

By trying to match Toro productivity, the competition sacrifices a tight coring pattern, and opens up their spacing.

The competition can offer you speed with their non-reciprocating models, but you'll pay for it with poor depth and hole quality. The Toro Fairway Aerator gives you clean, consistent hole quality plus adjustable coring depth control. Up to 5" with the two-tine head and up to 3" with the six-tine head. All easily adjustable with brackets on each side of the unit.

"Toro" is a registered trademark of The Toro Company. ©1989 The Toro Company.