LIGHT WEIGHT, FOUR-WHEEL DRIVE MOWER



With on-demand four-wheel drive the Jacobsen LF-100 five-gang fairway mower can climb hills without damaging turf from wheel spin and slippage.

At the touch of a knob, the operator can go from two- to four-wheel drive and back, without stopping.

The five 22-inch reels provide a 100-inch cut. This, in addition to mowing speeds of

PRODUCT UPDATE

ROOKIES

more than five mph, means high productivity. The up-front placement of the outside reels allows the operator to see the trimming edge without looking behind for a cleaner mowing line.

A pedal-operated reel lift helps the operator crosscut fairways effectively. A tight turning radius and power steering provide extra maneuverability and comfort.

JACOBSEN TURF EQUIPMENT

Circle 133 on Postage Free Card

SLOW-RELEASE FERTILIZER

Coron's amine-modified Polymethylene urea nitrogen fertilizer solution is a clear liquid, storage stable, 28-0-0 solution.

The fertilizer is manufactured by a twostage reaction method that uses buffering materials to maintain the solution at a constant near neutral pH. This, along with the absence of harmful free ammonia, makes it safe for those who must physically handle the product.

The slowly releasing nitrogen and nonburning characteristics make the fertilizer safe for use in high concentrations on turf and in foliage-feeding situations on ornamentals.

CORON CORPORATION

Circle 134 on Postage Free Card

PENDULAR SPREADER

The Turbo Hop from Befco is a pendular spreader that is ideal for golf course applications.

The infinitely adjustable arc of spread allows a swath width adjustment from 20 to 66 feet. Multiple flow settings with instant on-off control make calibration easy for any speed or spreading width.

Features include a durable anti-shock polyethylene hopper, strong steel-tubing frame, cast-steel anti-wear agitator, heavy-



947 Center Street San Carlos, CA 94070 (415) 592-6500 800-635-6948 Fax: (415) 592-9998

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ROOKIES PRODUCT UPDATE

duty cast-steel transmission, quick and precise manual flow adjustment, and a spreading spout stamped in anti-shock nylon with interchangeable ends for both uniform and localized spreading.

Available accessories are a hydraulic remote control for flow opening, agitator extension for powder fertilizer, salt and sand, and an abrasive sand and salt spout. The spreader comes in four models ranging in size from 13.92 to 32.14 cubic feet. **BEFCO. INC.**

Circle 135 on Postage Free Card

LEAF AND DEBRIS BLOWER

Designed for high volume air movement as well as high velocity, the heavy-duty Model 61 Blower from Olathe Manufacturing, Inc., is PTO powered with a three-point lift. It has a 36-inch diameter impeller with 12 blades that deliver an air blast through a 12-inch square throat.



The unit easily blows leaves, light snow, grass clippings and trash into windrows, cutting sweeping time in half. It clears dew in minutes from work or play areas for early morning mowing or recreation.

Features include a directional chute that is controlled from the tractor seat, pneumatic tires and twin caster wheels, an oversized two-inch diameter drive shaft, and extra long stiffening gussets.

OLATHE MANUFACTURING, INC.

Circle 136 on Postage Free Card

RIDING AERATOR



Powered by a 20-hp Kohler engine, the Riding Aerator from Salsco, Inc., is designed for greens, tees, fairways, sports fields, and other large turf areas. With variable core spacing from one to six inches, the unit is capable of aerating over 60,000 square feet per hour.

The tines, raised and lowered hydraulically, are driven by a camshaft free-floating tine system. The operator is able to adjust hole spacing to conditions without stopping the machine.

SALSCO, INC. Circle 137 on Postage Free Card



SPORTS TURF COATINGS



You have seen Mautz 8-30 for many years on Super Bowls, Pro Bowls, numerous NFL stadiums and universities. Now available world-wide from **MISSOURI PAINT SUPPLY**.

WILL NOT HARM GRASS!! BRIGHTEST WHITES AND SHARPEST MATCHES TO TEAM COLORS.

EXPERT SALES & SERVICE OF WARREN'S BENCH TARPS AND COVERS.

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- * Complete line of natural and artificial turf paints.
- * Spray equipment & accessories.
- * Member of STMA.

Contact Larry Elliott, Vice President

MISSOURI PAINT SUPPLY

5818 Troost, Kansas City, Missouri 64110 (816) 333-1272 * Outside Missouri call (800) 426-0774

TURF SPRAYERS



Two turf sprayers with low profile tanks are now available from the Cushman Division of Outboard Marine Corporation. They come in either a 120- or 150-gallon tank size, and both are designed to mount easily on the Cushman Turf-Truckster chassis with the pin-disconnect system.

The lightweight, centrifugally-cast fiberglass spray tanks are colored to resist ultraviolet action of the contents. They feature a sloped bottom and center sump for complete drainage. A large 16-inch fillwell with threaded cover and four-inch center cap permit easy filling.

ROOKIES PRODUCT UPDATE

A quadra-jet agitation system constantly recirculates the tank contents to maintain proper chemical mix. A choice of 15- or 21foot boom selections is available.

The 21-foot boom is equipped with 13 nozzles at 20-inch spacing and the 15-foot boom has 18 nozzles at ten-inch spacing. Nozzle assemblies include a check valve strainer to prevent nozzle drip when the boom is shut off. TeeJet nozzles are easily removed for cleaning or changing.

Sprayer controls are mounted on an adjustable pedestal for easy operator access from the Turf-Truckster seat.

CUSHMAN DIVISION OF OMC

Circle 129 on Postage Free Card

SULPHUR COATED UREA

Sulphur coated urea (SCU), from the C.I.L. Agriculture Company, is a slow-release source of nitrogen fertilizer for the professional turf care market.

C.I.L. guarantees greener, more even turf



Hazardous Chemical Storage Buildings

State and Local Regulations

- Relocatable Turnkey Pre-fabricated Buildings
- Fire Protection

Approved

- Accommodates up to Forty 55-Gallon Drums
- Storage Capacity up to 10 Tons
- Available in 22', 15', 10', 7', 6' and 4' Sizes
- Built of Rugged 10 Gauge Steel
- 500-Gallon Spill Containment Subfloor
- Wide Range of Options
- Nationwide Engineering Support



Circle 108 on Postage Free Card

growth with their controlled release nitrogen. A slower release rate prolongs the spread and supply of nitrogen over the growing season with considerably decreased foliar burn potential.

SCU is available with either 31, 32, or 37 percent nitrogen content, and in a variety of particle sizes ranging from micros to regular.

C.I.L. AGRICULTURE CO.

Circle 130 on Postage Free Card

Grass Vertical walls Grass Vertical walls to reduce sand erosion

BLASTRIGHT" lays on bunker floor beneath Turf Drain®

Blastright bunker liner is made with Polyzol, which, according to the manufacturer, has less stretch than fabric liners and is therefore less likely to snag on mechanical rakes.

Turf Drain®

Its smooth plastic surface can be seamed at the edges with tape rather than staples.

The edge of the plastic liner is placed in the deepest part of the sand trap instead of the shallowest. In addition, there is no gravel in the design to contaminate the playing sand surface.

TURF DRAINAGE CO.

Circle 131 on Postage Free Card

OFTANOL LABEL EXPANDED

The Environmental Protection Agency (EPA) has accepted amended labeling of Oftanol 5 percent Granular insecticide from Mobay Corporation.

In addition to turfgrasses, the insecticide is now registered for use on ornamental areas such as nursery stock and ornamental beds, on noncrop areas such as roadsides and fence rows, and in ornamental soil mixes.

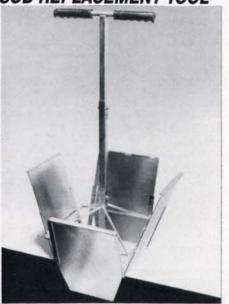
The organophosphate insecticide controls both soil and surface-feeding insects

MOBAY CORPORATION

Circle 132 on Postage Free Card

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SOD REPLACEMENT TOOL



Replace damaged sod quickly and cleanly with the Turf Doctor from Standard Golf Company. Simply step the four razor-

PRODUCT LIPDATE

ROOKIES

sharp blades into the ground and remove a wedge-shaped block of sod.

Seams of the replaced sod can barely be seen, and the patched areas are held securely as the wedged shape leaves a pyramid of the original soil between the patches.

The galvanized-steel implement causes very little root damage. The square sod blocks can be butted against one another with no unsightly holes or gaps. Repaired golf greens can be played on immediately.

STANDARD GOLF COMPANY

Circle 138 on Postage Free Card

PIPE REPAIR KIT

Leaky joints and couplings on irrigation pipes can be repaired in a matter of minutes with Syntho-Glass pipe repair kits by Neptune Research, Inc.

Each kit contains Syntho-Glass cloth, a tube of resin, and a pair of gloves. First the two components of the resin are mixed in the tube and applied directly to the leaking joint. Remove the cloth from its foil pouch and dip it in water for 20 seconds. Finally, wrap the joint with the cloth. A water-tight seal that can withstand pressures in excess of 150 psi forms in minutes. Your irrigation system can be back in operation in just 30 minutes.

NEPTUNE RESEARCH. INC.

Circle 139 on Postage Free Card

SOLID WETTING AGENT

The Advantage Pellet is a solid formulation of Aquagro soil wetting agent from Aquatrols. The pellet is applied through a special hose-end unit.

It allows turfgrass managers to spot-treat localized dry spots, syringe, and perform touch-ups on the golf course as a supplement to their regular program.

The applicator features a hose quickcouple. It comes complete with fittings for a one-inch hose and an adaptor for a 3/4-inch hose.

AQUATROLS Circle 140 on Postage Free Card



DonuTrimmer Equipment, Inc. INTRODUCES

The Sprinkler Head & Bunker **Edging SOLUTION!**



- · Edges any sprinkler, valve box, or quick coupling valve in a perfect circle in seconds.
- · Edges bunkers & cart paths perfectly in minutes.
- · Easily adapts to any commercial weed-trimmer on the market.
- · Available in 5 different sizes.

DonuTTrimmer is the precision edging tool that "gives you the edge."

NEW! Introducing ... AQUA-QUICK

This revolutionary new device turns any Toro® or Rain Bird® valvein-head sprinkler into a one-inch water source instantly.



Circle 106 on Postage Free Card

June, 1989



CALCINED-CLAY SOIL AMENDMENT

Duraplay, a calcined-clay soil amendment manufactured by Sportsfields, Inc., can help solve three major problems regarding the playability of athletic fields.

According to the manufacturer, the soil amendment drains more than twice as fast as sand, so excess water vanishes fast enough to resume play following a downpour.

It reduces compaction to provide a better growing medium for the turf. The amendment also improves footing on the skinned areas, improves the playability of the surfaces, and reduces maintenance on the skinned surfaces.

In addition, it corrects moisture retention for a healthier turf, improved rooting, and less watering.

SPORTSFIELDS, INC.

Circle 150 on Postage Free Card

SCOREBOARD

CLASSIFIEDS

CLASSIFIED ADVERTISING RATES: \$45.00 per inch payable in advance. One inch minimum. There are about 50 words per inch. Send copy with check for \$45.00 at least four weeks prior to issue date to: Classifieds, sportsTURF magazine, P.O. Box 8420, Van Nuys, CA 91409. Blind box numbers are available. Special borders and rules will be billed at display advertising rates. Classified ads are not commissionable.

FOR SALE

TORO PARKMASTER GASOLINE TRACTOR with Reelmaster 5-gang mower. Excellent condition. \$10,000. Cuts from 30 inches to 12-1/2 feet wide. (312) 255-2735.

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Whatever your sport, whatever the level of play, and wherever the location, Sportsfield, Inc., can provide all the services required to meet your needs. Our team of experienced personnel can design, renovate or construct your playing fields. Do it right the first time! Call or write for our brochure, P.O. Box 615, Blue Island, IL 60406, (312) 371-0917.



SPORTS TURF SPECIALIST

Washington College in Chestertown, MD seeks applicants for the position of sports turf specialist. Apply by August 1, 1989. Specialist responsible for maintaining all athletic playing fields and surrounding areas. General duties include grass cutting, seeding, irrigation and turf development, game set up and field lining. Salary commensurate with qualifications and experience. Send letter of application to:

Geoffrey Miller, Director of Athletics, Washington College, Chestertown, MD 21620.

TREE TRANSPLANTERS

BIG JOHN New, Used & Reconditioned Units Available (TF). National, 1-800-643-8039. In Wisconsin, 414-679-0318.

STOLON PLANTING SERVICE

We plant large turf areas mechanically. From Sod to planted Stolons in seconds. FAST ECONOMICAL-PROVEN. Call or write for brochure and specifications (TF).

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SPORTSTURF SAND SLIT MATRIX

The Sand Slit Matrix is a cost-effective solution for problem all-weather turf areas. Minimal surface disturbance techniques cause little or no interruption of play. Tired of muddy conditions? (MJ) Reply to:

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