

THE GENTLE GIANTS

Here are E-Z-GO's hard workers in three- or four-wheel, gas or electric models.

With durable, diamond-plated steel Polane-coated panels and load beds, including options such as sprayers, aerators, spreaders, top dressers, and more. Each one tough but easy on turf.

The GXT-7

Here's the heavy-duty workhorse in the line. Powered by an 18 H.P. engine for payloads of up to 1500 pounds. For golf course or public grounds, its large load bed has sides and tailgate. Options include a hydraulic dump, PTO, and range changer. The GXT-7 adapts to many accessories: sprayers, spreaders, top dressers, and aerators to handle any job.

The GXT-800

Reliable, economical, this mid-size hauler more than pulls its own weight. It has a two-cycle, 244cc engine with rack and pinion steering, heavy-duty springs, and hydraulic shocks, plus a whopping 1000-pound load capacity. Options and accessories such as cabs, bed covers and loading ramps make it an ideal all-around utility vehicle.



The XT-500

All brains and brawn. 1000-pound capacity, mid-size, powered by a 36-volt high efficiency electric motor. Perfect for hospitals and campuses, wherever quiet efficiency is as important as durability.



The GXT-300

This tough gas-powered three-wheel vehicle is perfect for light to medium-sized loads. A two-cycle, oil injected, 244cc engine keeps it running efficiently. It has a 1000-pound capacity, and is engineered especially for easy maneuverability.



The XT-300

This is a reliable three-wheel electric answer for a wide variety of jobs where maneuverability is critical. It provides a payload capability of up to 1000 pounds in its roomy 5.7-cubic foot, diamond-plated load bed.



The PC4GX

E-Z-GO's gas-powered, 4-passenger personnel carrier is your best bet for moving staff and clients around resorts, hotels and worksites quickly, efficiently, and economically. Headlights, taillights, brake lights, horn, oil-injected engine are only a few of the standards.



The PC4X

Where quiet is key, our efficient electric-powered personnel carrier is the answer, complete with an onboard charger, retractable AC cord and stainless steel battery racks.

For your resort, campus, office park or other maintenance needs, go durable, dependable E-Z-GO. The most advanced, most versatile line of utility vehicles in the world.



EZGO TEXTRON

If you'd like more information on the complete line of E-Z-GO Turf Vehicles, fill out this coupon and mail to: Turf Products Mgr, E-Z-GO, P.O. Box 388, Marvin Griffin Road, Augusta, Georgia 30913-2699.

Name _____ Title _____

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#27

ROOKIES

PRODUCT UPDATE

FLOATING AERATOR



Barebo, Inc., has introduced a new stainless-steel and bronze rocket model floating mechanical aerator.

It was designed for use in salt or alkaline waters to meet the water-management needs of people with very harsh, caustic water.

BAREBO, INC.

Circle 160 on Reader Service Card



CDA technology allows treatment of large areas with noticeably reduced volumes. According to the manufacturer, one worker with a five-pint Microflex bottle can treat a strip eight inches wide for 20 miles without stopping for a refill.

MICRON CORPORATION

Circle 161 on Reader Service Card

PRESSURE-REDUCING VALVE



All-brass solenoid control valves have been designed by Griswold Controls for dirty water applications. The valves range in size from 3/4-inch to two-inches and will maintain a constant downstream pressure when upstream pressure varies from 5 to 200 psi.

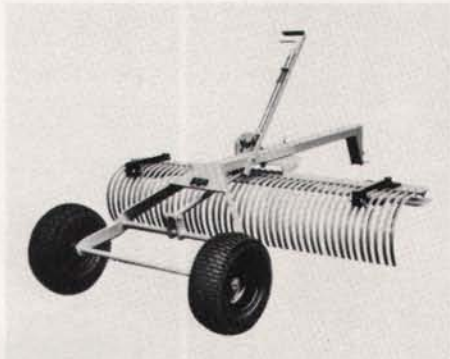
The valves will operate reliably with water containing sand, silt, algae, chemicals, fertilizers, slime and other materials. They are self-cleaning and have no screens or filters

to clog. The manufacturer says the valves also work well under low-flow, low-pressure conditions.

GRISWOLD CONTROLS

Circle 162 on Reader Service Card

SCALED-DOWN RAKES



York Rakes recently added to its line two new rake models for compact tractors. The TA1 and TA2 are specifically designed for the lower power capacities of lawn and garden tractors.

These rakes are scaled-down versions of the bigger York models. They offer a perfectly matched, optional grader blade assembly which is easily dropped into the working position to provide a smooth, even surface.

The rake/grader blade may be set at angles to discharge material at either the right or left side. A lift adjustment is also featured to achieve proper working depth and distribution of desired materials.

These smaller, compact units allow better maneuverability and ease of handling. They are being used for golf courses, tennis courts, athletic fields, parks and playgrounds, cemeteries, institutional grounds, and homes.

With the combination of rake and blade, many jobs can be performed in soil preparation, landscaping and maintenance functions. These rake units are rugged enough to handle removal of stones, roots and debris. They perform well at breaking up sod and mulching the soil, grading and leveling, filling in low spots, spreading topsoil quickly and evenly, or distributing crushed stone, gravel or cinders.

They are offered in three rake/grader blade width sizes of four-, five- and six-foot lengths.

YORK MODERN CORP.

Circle 163 on Reader Service Card

NARROW SWATH SPRAYER

Micron Corporation has introduced Microflex, a hand-held sprayer for narrow targeted and spot applications.

The Microflex is a lightweight applicator utilizing controlled droplet application (CDA) technology for applying herbicides. It is powered by four "D"-size batteries and has a five-pint bottle to contain the chemical mix.

The main difference between the Microflex and the existing Herbi, also from Micron, is the width of the swath. While the Herbi sprays in a four-foot swath, with the new sprayer the user can vary the swath width between four and 18 inches.

This variability, combined with the controlled-droplet-size feature, makes the Microflex suitable for narrow band application in many situations, including fence rows and spot treatments.

When Water Management Counts...



Count on ISC Controllers

Rain Bird's ISC Controllers allow water distribution to be programmed to exact specifications—conserving water and saving money, too.

Newly introduced 4-, 8-, and 12-station microcomputer controllers join existing 16-, 24-, and 32-station models to make the ISC family the most comprehensive line of water management tools available today.

The ISC Controllers offer features of proven value to landscape architects and irrigation designers. Water budgeting permits watering times to be changed in 25% increments for all stations at the touch of a single key. Each station features a separate, totally independent program—independent operating days, starting time and running time. And preprogramming allows the program to be set in the office and installed in the field up to 24 hours later.

Independent Station Controllers—performance you can count on without compromising system design.

RAIN BIRD

For more information write:

Rain Bird Sales, Inc., Turf Division, 145 N. Grand Ave., Glendora, CA 91740.

ROOKIES

PRODUCT UPDATE

COMPACT TRENCHER



Trenching in confined, small and hard-to-reach areas is possible with the Ground Hog Model T-4 Trencher. Powered by a 5 hp gasoline engine, the T-4 digs a trench 3½ inches wide and from six to 12 inches deep below the reach of most turf aerator tines.

The T-4 weighs 190 pounds and is 25 inches wide, 40 inches tall and 60 inches long. Constructed of heavy steel, the unit features a heavy-duty handlebar assembly, a main shaft mounted on Timken bearings and replaceable hardfaced blades.

A one-way wheel lock keeps the trencher moving only in the digging direction while engaged. An auger places soil removed by the chain to the side. An automatic clutch simplifies operation reducing the number of hand controls to a throttle and depth control.

GROUND HOG INC.

Circle 146 on Reader Service Card

base and mound covers fit into two storage bags.

The kit consists of three 18-ft. diameter covers for the bases, one 20-ft. diameter cover for the pitcher's mound and one 30-ft. diameter cover for home plate. The covers are held in place with 35 anchor pegs provided in the kit.

COVERMASTER INC.

Circle 147 on Reader Service Card

FULL-CIRCLE SPRINKLER



Rain Bird has added the full-circle 6060 pop-up sprinkler to its Spec Series rotor family. It promises superior performance and added coverage for large commercial, industrial and athletic field applications.

With full-circle operation and double nozzle configuration, the 6060 ensures thorough water distribution over its 58-foot radius. The double nozzle includes a range nozzle for distance and an opposing spreader nozzle for close-in coverage.

The new 6060 joins the 4045 and 5055 Spec Series rotors, which both offer full or adjustable arc and have radii of 49 feet and 54 feet, respectively.

All three models offer a broad array of standard features. Equipped with a rugged plastic case and a sprinkler head assembly made of quality brass and stainless steel, the rotors include a resilient, one-piece rubber cover for added safety and an internal Seal-A-Matic valve to prevent low head drainage. Straight-through flow minimizes pressure loss.

Easy to install, the 6060 comes with a one-inch female threaded inlet. It has an operating pressure range of 45 to 85 psi. The precipitation rate is .39 to .52 inches per hour with spacing of 48 to 70 feet.

RAIN BIRD SALES, INC.

Circle 148 on Reader Service Card

SULFUR-COATED UREA

Specifically designed for low-cut turf, a new line of small-particle, sulfur-coated urea fertilizers includes six formulations. They provide more particles per square foot than coarser-grade products, which can cause speckling.

The small size of the fertilizers increase the number of particles applied on low-cut turf to increase response, consistent greening and a more uniform distribution pattern. The sulfur-coated urea provides steady growth and long residual. Mower pickup is virtually eliminated because the new small particles readily filter into the turf.

The LESCO Elite fertilizers are available in the following formulations: 21-0-16; 21-4-12; 19-0-19; 15-0-30; 12-24-14 and 31-0-0.

LESCO, INC.

Circle 149 on Reader Service Card

LEAF BLOWER



A commercial-grade leaf blower has been added to the list of attachments for the Steiner center-pivot tractors. Heavy steel housing, a 14-inch fan and industrial relube bearings assure long life and extra power for the blower.

Winds in excess of 125 mph provide the power to move wet leaves and clean sidewalks, parking lots and other large areas of clippings, litter and light snow.

The blower hitches quickly and easily to either two-wheel or four-wheel Steiner utility tractors.

STEINER CORP.

Circle 150 on Reader Service Card

RAIN COVER KIT



If handling and storage of full-size field covers is too expensive and impractical, a kit from Covermaster can still protect baseball fields from rainouts. Made of the same material as full-size field covers, five separate



A little maintenance goes a long way with Nassau Kentucky Bluegrass.

Why is Nassau a low maintenance bluegrass? Because it requires less fertilizer to maintain a dark green color, has superior drought tolerance, produces less thatch compared to other varieties while having excellent resistance to Fusarium blight,

leaf spot, red thread, pink snow mold, stem rust, and stripe smut. This resistance decreases the need for costly fungicide applications.

Nassau is a hybrid variety (P-59 X Baron) developed by Dr. C. Reed Funk of Rutgers University.



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INC.**

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1/201-356-8700

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HYDRODYNE
PRODUCTS, INC.

HYDROTURF SYSTEM



The Hydroturf System has several advantages over other types of automatic irrigation controls:

- Provides complete adjustability of the upper and lower saturation levels within each watering zone.
- Saturation level can be read with an analog meter at any time.
- Highly accurate linear sensitivity to changes in saturation levels.
- Instantaneous response to saturation level changes.
- Not affected by temperature, salts or fertilizers.
- Can be used with any time clock or operate on a continuous 24 VAC supply.
- No need for any service or maintenance such as water filling, calibration, etc.
- Provides an override switch to allow for extra watering after fertilization or during hot weather.
- Can be installed and adjusted without power from the clock

HYDRODYNE
PRODUCTS, INC.

1943-F Friendship Drive
El Cajon, CA 92020

(619) 258-8853

Telex: 510 100 3195

DISTRIBUTOR INQUIRIES INVITED

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ROOKIES

PRODUCT UPDATE

PENDULUM SPREADER



A wide assortment of materials can be spread by Olathe's Model 45 pendulum-action spreader. This type of spreading device has been designed for applying sand topdressing and granular products to large

turf areas.

The Model 45 is available with an engine and/or trailer for versatility.

OLATHE MANUFACTURING, INC.
Circle 152 on Reader Service Card

TURF SOIL LAB

The Turf Lab Model TL-1 has been developed by LaMotte Chemical Products specifically for on-site evaluations of turfgrass soils. Each test kit includes materials for a total of 200 different tests. All components fit into a rugged carrying case for use in the field.

A six-inch soil probe and all necessary instructions come with the kit.

LAMOTTE CHEMICAL PRODUCTS
Circle 153 on Reader Service Card

SCOREBOARD

CLASSIFIEDS

CLASSIFIED RATES: \$35.00 per inch payable in advance. One inch minimum. There are about 50 words per inch. Classified advertising is not commissionable. Ads using special borders will be billed at display rates. Blind box numbers are available. Replies to all box numbers should be addressed to SportsTURF, P.O. Box 156, Encino, CA. 91426-0156.

SAND SLITTING FOR DRAINAGE: Patented equipment cuts a narrow slit, installs a **Mini-Drain** and injects sand in one neat operation which leaves the field playable. For a firm quotation on a **Guaranteed Solution** to your drainage problem, phone or write:

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(205) 492-7847, 24 hours, 7 days

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How to make your irrigation system accountable for its actions.



An increasingly critical part of turfgrass management is knowing precisely how much water your irrigation system is using.

Precise measurement is a necessary tool for the most efficient and economical use of your energy and water resources. And, it is your defense against claims of over-watering. Yet, until recently, worn nozzles, changes in pressure, or inaccurate time settings could

make it impossible for you to calculate your actual flow.

But now, Data Industrial Corporation can provide you with a low-cost, easy-to-maintain way of accurately measuring the amount of water you actually pump.

Data Industrial Flow Meters and Flow Sensors are recognized for their quality. Which is why the irrigation industry's leading manufacturers now offer them as options on their most advanced central control systems.

For our free guide to effective water management call or write today.



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