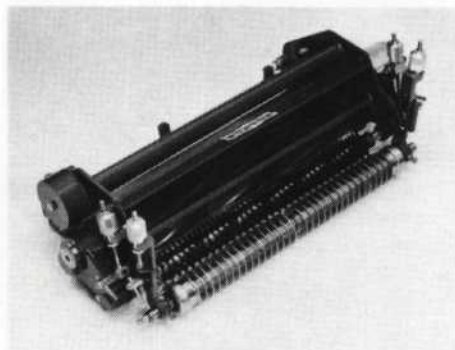


# ROOKIES

## PRODUCT UPDATE

### GREENS CONDITIONER REEL



To reduce thatch and runner problems and achieve healthier, truer greens, Bunton has introduced a Greens Conditioner Reel for its Triplex Greensmower.

Optimized spacing of 273 vertical knife blades in a helical pattern on 1/2-inch centers and the heavy-duty gear motors assure a high frequency of clip while conditioning the greens. Depth adjustment of the reel is infinitely variable within its range to assure precision greens care.

The Greens Conditioner drive features a steel gear to eliminate problems associated with reels which use belt-drive systems. To minimize spare parts inventory, many of the components on this unit are interchangeable with components on the Bunton walking greensmower.

#### BUNTON COMPANY

Circle 120 on Postage Free Card

### PLUG PULVERIZER



The Model 56 Plug Pulverizer attachment of the Toro Groundsmaster 300 series helps pulverize and top dress after aeration using the close center coring aerators. Only rubber fingers come in contact with the ground, as opposed to steel hammer blades. Plugs are lifted off the turf and bat-

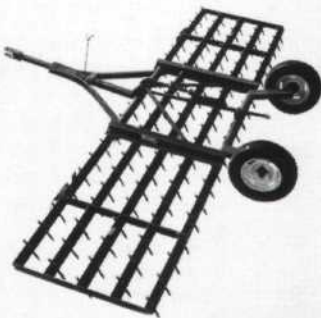
tered against the frame before passing by stationary cutters and through a screen to pulverize in one pass.

Features include outfront location with a 60-inch swath that processes the plugs before the operating implement runs over them. It is ideal for use on large areas such as golf courses, sports fields, and parks.

#### OLATHE MANUFACTURING, INC.

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### TILLAGE TOOL



The Harogator spike-tooth tillage tool levels, mulches, and agitates soil. It can be used for landscaping and maintenance chores such as seedbed preparation, leveling, resodding, preparing golf courses for seeding, smoothing baseball diamonds, parking lots, and horse exercise yards, and incorporating herbicides or fertilizers.

Engineered with five-angle iron crossbars which push soil ahead, the Harogator is a wheel-type tool which levels fields or seedbeds while its angled iron edges help break up trash and surface chunks. The dragging action of the crossbars also distributes this rougher-textured material. The unit's spiked teeth mulch and agitate soil at planting depth and break up large clods. It is available in sizes from eight feet in three-point-hitch or pull-type configurations.

#### UNVERFERTH MFG. CO., INC.

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### MULCH BLANKET

The PS100 manufactured mulch blanket contains no netting, which can bind up in mowing equipment. Instead, the organic fibers of the blanket are bonded together, using a high-strength, flexible adhesive.

The mulch blanket comes in roll form and is used for establishing grasses, legumes,

wildflowers, and ornamental plants. It has excellent erosion control characteristics. The rolls are lightweight and easily handled.

Each blanket is five feet wide by 90 feet long, and covers 50 square yards. After ground preparation, seeding, and fertilizing, the blankets are rolled out and fastened to the soil, using standard sod staples or wooden stakes.

#### PROSEED USA

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### TURF GROOMERS



For greater strength and durability, the Jacobsen Turf Groomer has a large front roller and large, thick six-point cutting blades. Previously designed for greens conditioning, a model for fairway use has also been introduced by the company. Two blade spacings are available.

The unit's tough one-inch drive belt is protected from debris by a sealed housing. The cover can be removed for inspections and adjustments, and a double pin clutch is standard.

To skip grooming, the quick up/down blade adjuster can raise or lower the reel up 3/8-inch in 1/8-inch increments. A micro-depth adjustment dial fine tunes cutting heights without tools, and anti-scalp gauge wheels prevent the marking of turf.

The intersecting action of the Turf Groomer's roller and knives produce a fine quality cut. The roller's grooves have beveled edges that help lift horizontal grasses on greens and fairways. To slice the grass blades before they lie down, the knives rotate through slots in the roller. This cutting action promotes vertical growth with more leaf surface for better photosynthesis, encouraging deeper roots and improved stress tolerance.

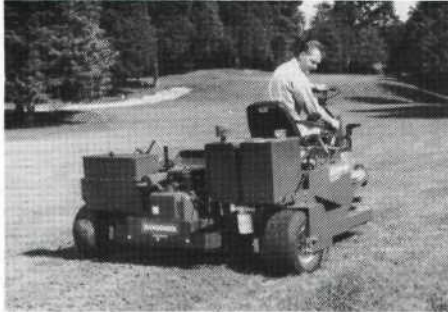
#### JACOBSEN DIVISION OF TEXTRON, INC.

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# ROOKIES

## PRODUCT UPDATE

### RIDING CORE AERATOR



With a 52-inch swath and 60,000-square-foot-per-hour capacity, the Ransomes Riding Core Aerator is ideal for aerating large greens and fairways. Its wide, smooth tires and three-wheel design distribute weight evenly, minimizing turf marking.

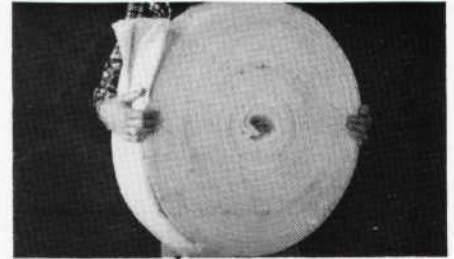
Powered by a 20-hp Kohler Magnum gasoline engine, the aerator has plenty of power for climbing long grades. Core spacing is available from one to six inches, without stopping the machine. A variety of

tine diameters, from 1/4 to 3/4 inch, are available.

The machine's free-floating tine system helps assure high-quality aeration. The system cleanly removes cores and allows tight turns during maneuvers. Dual floating aerator heads with Tine-Saver design follow the contours of the turf and help absorb shocks when tines hit obstructions, extending the life of the tines.

**RANSOMES, INC.**

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Made from high-density polyethylene, the patented flow-through core offers excellent crush resistance, compressive strength, and recovery.

**EXXON CHEMICAL COMPANY, GEOTEXTILE DEPARTMENT**

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### DRAINAGE COMPOSITE

Tiger "Edge" Drain is a new drainage composite for use in control of unwanted groundwater and seepage in subsoil drainage applications. It is composed of a three-dimensional core from Tiger Drain prefabricated drainage structure and a non-woven geotextile which completely wraps its six-inch core.

### SOIL AMENDMENT

Gro-Safe, a specialty carbon, is a basic soil amendment for control of a wide range of herbicides and pesticides. In addition, it can be used extensively to protect and



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# ROOKIES

## PRODUCT UPDATE

stimulate new plant growth, and can also be employed as a decontaminant for spills and an agent for cleaning equipment.

The broadest range of application is in turfgrass management, such as golf courses and sports complexes, and in nurseries and landscaping.

Gro-Safe can be used in turfgrass management following soil sterilization or when herbicides are overapplied or misapplied. It also reduces turf damage due to hydraulic oil or herbicide spills. In landscaping and nursery use, it improves transplant survival rates, increases germination of directly seeded ornamentals, and protects herbicide-sensitive ornamentals from phytotoxic effects.

**AMERICAN NORIT COMPANY, INC.**

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## AERATION SYSTEM



The Aire-O2 Golfwater aeration system is designed to control water quality problems and restore water quality in golf course ponds. By thoroughly aerating and circulating pond water, the system controls algae, scum, stagnation, and their accompanying odors.

These surface-mounted aspirator aerators introduce air into water and ensure even distribution of oxygen-bearing air through strong horizontal mixing. The increased dissolved-oxygen level in the water enhances bacterial activity that speeds the breakdown of organic materials.

Runoff- and effluent-fed ponds are also treatable with the system. Golfwater aeration systems are adaptable to ponds of all sizes and depths. Environmentally compatible covers are available for the units.

**AERATION INDUSTRIES INTERNATIONAL, INC.**

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## ADJUSTABLE ARC SPRINKLER



Designed for sports fields, golf courses, cemeteries, and other large turf areas, the I-40-ADS adjustable arc sprinkler can be set at any arc between 40 and 360 degrees. Arc adjustment can easily be made with the water on or off.

For installations that require full-circle coverage, this sprinkler is also available as Model I-40-36S, a fixed 360-degree full-circle.

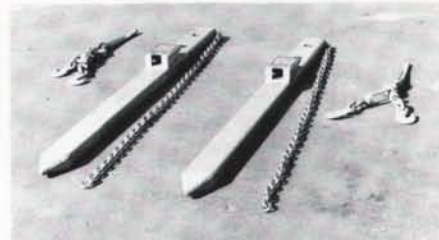
Both models are supplied with five interchangeable nozzles to vary the radius and discharge rate. The radius can be varied from 45 to 67 feet, and the discharge can be adjusted from seven to 25.3 gpm.

These sprinklers have safety-cushioned rubber covers and reliable stainless-steel risers. Vandal-resistant features include a small 1 $\frac{5}{8}$ -inch exposed surface diameter and heavy-duty retraction spring. A drain check valve with up to 15-inch change in elevation is also standard.

**HUNTER INDUSTRIES**

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# ROOKIES

## PRODUCT UPDATE

### BREAKAWAY BASES

Soft Touch and Stay Down breakaway bases are designed to help sliding players avoid injuries. These bases function like

conventional stationary bases during all aspects of regular play. However, when a runner slides out of control, which is when most injuries occur with a standard base, these bases will flex and disengage from their mount.

Soft Touch is designed for permanent in-ground installation and Stay Down is designed to be easily moved with a surface mount system.

**BEACON PRODUCTS CO.**  
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# SCOREBOARD

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