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ROOKIES

PRODUCT UPDATE

FAIRWAY MOWER



Bunton, which developed the Triplex greensmower in 1988, has now taken the idea a step farther. Its new Lightweight Five Gang Fairway Mower cuts a 100-inch path and is equipped with all-wheel drive, grass catchers, and power steering. Each of these features is standard on every fairway mower.

Ninety percent of the parts for the five gang mower and the Triplex greensmower are interchangeable. Because the fairway mower is 400 pounds lighter than other mowers in its class, it lessens compaction and provides a much better looking fairway.

The five gang mower is propelled by a 20-hp Onan gas engine. It is also available with a 22-hp, four-cylinder Kubota liquid-cooled diesel.

A clean, consistent cut can be achieved, even on close corners, because each of the five reels on the fairway mower can be lifted simultaneously. For close cutting around trees and foliage, the outboard reels may be raised and locked independently of the center reels.

BUNTON COMPANY

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FERTILIZER

Five Iron Plus fertilizer is five percent iron plus sulfur, zinc, manganese, copper, and molybdenum. It is formulated to prevent and correct iron deficiencies in turf and ornamentals.

The product is nonphytotoxic and contains a highly available micronutrient solu-

tion for foliar and soil applications. It comes in 2.5- and 55-gallon sizes.

SPECIAL PRODUCTS COMPANY

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WETTING AGENT

NoburN natural wetting agent and soil penetrant is a steroid saponin extract from the desert yucca plant. It does not have to be watered in after each application and it will not burn or discolor leaf tissue when it is applied in hot or dry weather.

Steroid saponins are natural floccing agents that open the soil to air and water by aggregating soil particles. They increase movement of water through hydrophobic soils, improving water penetration and retention.

The product is recommended for situations where there is risk of injury or burn from synthetic wetting agents and in programs where chemical use is undesirable. It is biodegradable in soil and presents no residue or groundwater contamination problem. It mixes with liquid fertilizers and can be sprayed on soil and foliage, or metered into irrigation water.

ROOTSinc

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ZOYSIAGRASS SEED

Sunrise brand *Zoysia japonica* and *Zoysia sinica* seeds are enhanced with chemical pretreatment to improve germination and reduce establishment time.

The varieties feature exceptional wear, drought, and cold tolerance and require minimal fertilization. They grow slowly, which reduces mowing frequency, and can withstand mowing heights from 3/4 of an inch to two inches.

The grasses have a moderately fine texture and density to crowd out weeds. They can also adapt to various soil conditions. Mixed with turf-type tall fescues, they can provide greener growth during dormant periods.

JACKLIN SEED COMPANY

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ROOKIES

PRODUCT UPDATE

REEL MOWER ATTACHMENT

The Modus T Tri-Master 84-inch Reel Mower is available as a front-mount attachment for either Kubota F Series Tractors or John Deere F Series Tractors. The features are identical.

Together, the tractor and mower make an excellent mowing system.

The cutting height of from 3/8 inch to four inches can be quickly and easily changed by the operator in the field.

The proven V-belt drive ensures safe, simple operation and low maintenance, with no hydraulic leakage. The unique bedknife and carrier system delivers a superior cut in either wet or dry conditions.

Because the Modus T Tri-Master is lightweight, compact, and low-profile, minimal horsepower is required, making it energy efficient, with easy handling and good operator visibility.

MODUS T SYSTEMS NORTH AMERICA, INC.

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FIELD COVER



Evergreen is grass growth enhancement cover for sports fields that can help extend season play, facilitate repairs, and speed up germination of newly seeded or reseeded areas.

The product's unique weave provides a degree of porosity which permits water and sunlight to pass through, while excessive moisture evaporates. It traps the correct amount of heat to promote accelerated grass growth and rapid seed germination. The turf will still "breathe" naturally because air is allowed to circulate, even during extended periods.

The durable, strong cover resists weather, sunlight, rot, and mildew, and can

be used for many seasons. It also prevents pesticides and fertilizers from being washed or blown away.

COVERMASTER, INC.

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HEAVY DUTY AERATOR



Sisis, Inc., Turf Equipment offers its Model DP/36 tractor mounted heavy duty aerator to relieve deep compaction and improve surface drainage on relatively flat areas with tractors capable of lifting 1,000 lbs. on the three-point hydraulic linkage.

Mounted on the center shaft are six hexagonal plates. To each of these can be fitted six HDP pointed (six inch-nine inch penetration) tines. Twelve-inch tines are also available.

A special feature is the angle at which the tines are fixed to the plates, giving cleaner penetration and withdrawal to minimize surface disturbance. Safety shields are supplied.

SISIS, INC., TURF EQUIPMENT

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LINE MARKER

The Siteline, a new line marker from Walkover, is robust in construction, simple and easy to operate. Spraying, rather than rolling, it produces a clear, crisp line, as no depression of turf occurs during the marking process. It is available in two models, the Siteline 10 and the Siteline 25. The latter is for larger areas.

Instructions for use are simple: Thoroughly mix the material required to the recommended consistency and load the machine. Set the marker disc to the desired width. Set the nozzle to the appropriate height, and push.

The line sight projecting in front of the disc provides an accurate guide for straight lines. When marking curves just lift the rear wheels clear of the ground and follow the radius required. Light weight and lifting handles assist conveyance from site to site.

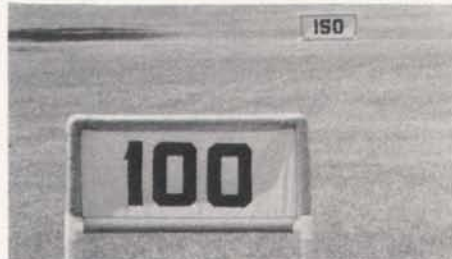
Mounted on four pneumatic wheels, the marker is extremely stable and easy to push. The well established and unique Walkover pump forces the required quantity of paint through the nozzle at a pressure of approximately 30 psi. This high pressure ensures that not only is the grass marked, but also there is penetration to the soil beneath, giving a high degree of permanency after mowing.

Maintenance is routine cleaning with water after use to ensure immediate operation when next required. With all parts being bright zinc coated or heavily stove enameled, there will be minimum buildup of line marking paint on the machine.

CANAAN INDUSTRIES, INC.

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RANGE BANNERS



Range Banners from Standard Golf make low-cost, high-visibility yardage markers for your practice range. They're designed to last for many years with an absolute minimum of maintenance.

Each 24-by-36-inch banner is made of bright yellow nylon with bold, black yardage numbers in 25-yard increments from 75 to 300 yards. Channels sewn into the banners enable them to be easily attached to PVC frames you build yourself. All you need is 1-1/2-inch and two-inch PVC, some elbows and Ts.

No glue is needed for the PVC frame, and the PVC pieces can be easily and inexpensively replaced if broken.

STANDARD GOLF COMPANY

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ROOKIES

PRODUCT UPDATE

MACROSCOPE KIT



A new portable camera-adaptable macroscopic instrument, the Macroscopic 25 "H" Kit, has been introduced by RF Inter-Science Co. It combines the Macroscopic 25 with the new battery-powered Hi-Intensity Illuminator and a padded carrying case. This makes the system a self-contained, field-usable microscope providing wide field magnification of 25X. By adding the optional Macromate I camera adaptor, field photography at 25X is possible without any elaborate set-up.

Macroscopic 25 units have been in use for several years in a wide variety of applications related to insect identification in horticulture. It is especially useful when IPM insect control is practiced, as it provides the user with a means to not only identify the insect but also its stage of development so that pesticide application may be optimized.

Weighing in at less than two pounds, the system is excellent for field work wherever wide field viewing and portability are important. Over 2,500 golf courses already use the basic Macroscopic 25. The design of the instrument is such that no slide preparation is necessary. The instrument is simply placed directly on the turf and focused.

An interchangeable reticle can be used for measurements in inches and millimeters. Although Macroscopic 25 is designed to work with normal ambient lighting, the Hi-Intensity Illuminator which is part of the

kit provides the extra illumination sometimes required to positively identify the specimen.

RF INTER-SCIENCE CO.

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DRAINAGE MATTING

Enkaturf Drain is a drainage system designed to eliminate standing water on sports fields, golf courses, and other areas.

It consists of a three-dimensional nylon matting wrapped in a porous filter fabric that forms a high-capacity drainage duct.

The one-piece prefabricated system measures six-x-0.4 inches and requires only a narrow trench to install. The filter fabric keeps soil particles out of the drainage medium. After passing through the fabric, water flows within the open core of nylon matting.

AKZO INDUSTRIAL SYSTEMS

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