

PRODUCTS

Controller handles multiple irrigation schedules

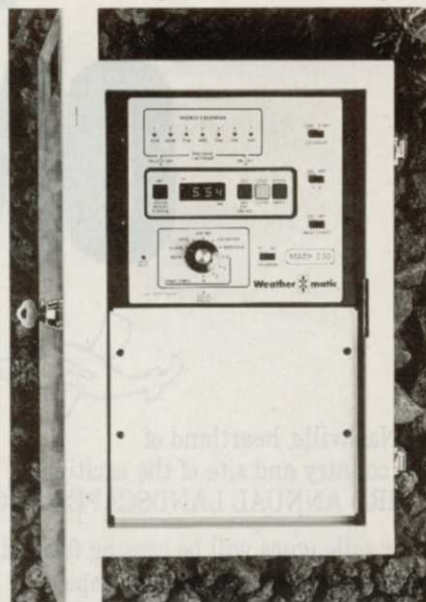
The Mark 200 series micro-processor controllers from Weather-Matic provide a choice of 12, 18, 24 or 30 stations in a heavy duty housing. According to the company, the controllers are easy to program and require minimal training.

An option of six- or seven-day calendar programming allows even-day, odd-day or third-day watering. The dual watering feature provides two

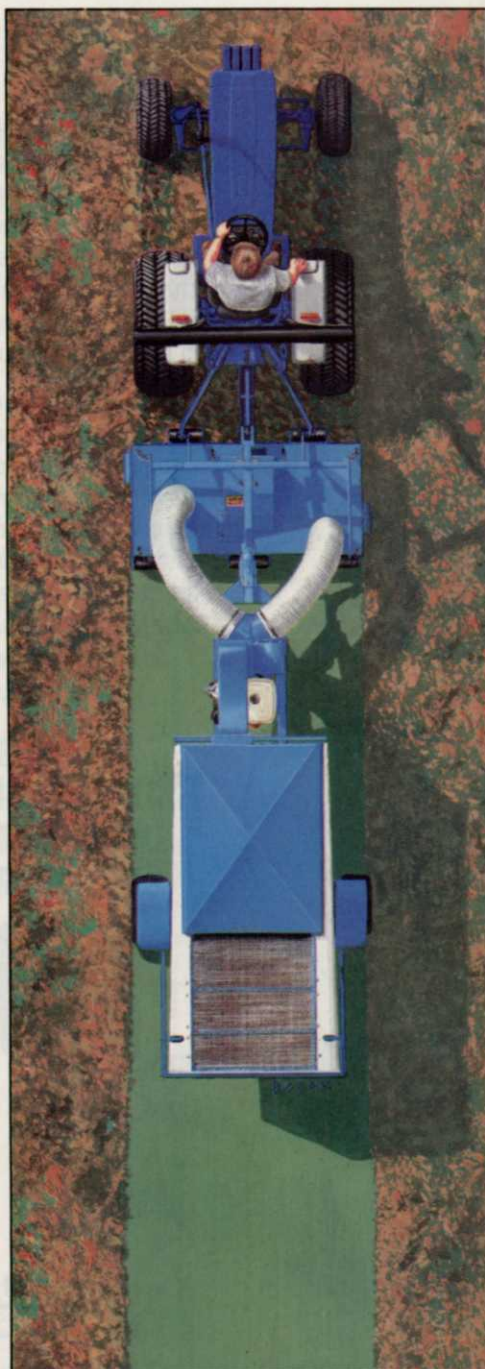
independent programs with four daily start times each. Also, a start-up/back-up program automatically gives two daily watering starts on all stations in the absence of a specific program. The back-up can be switched off.

A separate test program allows the operator to run all P1 or P2 stations for two minutes each without disrupting previously programmed duration times. The test program will skip unprogrammed stations.

The company introduced the controllers at the Landscape Industry Show in Long Beach, Calif. in April.



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One-Pass Dethatch and Clean-Up. For the Big Jobs.

Goossen's new Power Rake 'n' Vac cuts your large-scale groundskeeping jobs down to size with one-pass clean-up. If you handle golf course, park or roadside maintenance, your job just got easier.

Use the versatile Power Rake 'n' Vac to pick up and mulch leaves in the fall, rake and remove thatch in the spring, and mow (with available accessory blades) throughout the summer. And you should see what it does with those pesky pine needles and cones!

The PTO-driven flail "Rake" unit combines with a powerful vacuum mounted on a 101-bushel trailer to clean a path over 5 feet wide — and then haul it all away. An optional hand-held flexible vacuum hose picks up leaves and other debris from areas where flails cannot operate.

And when your clean-up is done, the large trailer tilts up for fast, complete unloading.

For more information on how the Power Rake 'n' Vac can help you cut clean-up time, call toll free 1-800-228-6542 (in NE, call 402-228-4226).

Another Goossen Solution™

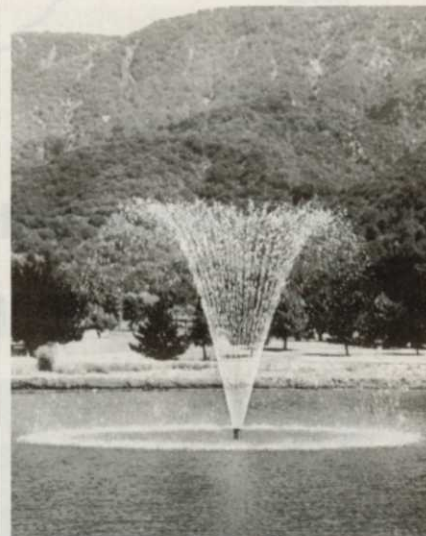
Goossen
INDUSTRIES

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Floating aerator circulates water and adds beauty

The Aquavator floating aerator from Rain Jet Fountains, a division of Hardie Irrigation, helps condition water and prevent algae build-up, especially during hot summer months.

The fountains work on ponds or lakes in golf courses, retention basins



or as general waterscape on commercial sites. The aerators have several choices of nozzle displays available, and all units can be fitted with lights.

The one-piece float body is injection molded polyethylene. Phillips 366 cross-linked polyethylene makes the float resistant to ultraviolet rays.

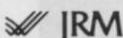
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- Helps control overwatering.
- Fewer waterings needed.
- Reduces soil compacting.

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PRODUCTS from page 68

A water level adjustment feature built in to the float body assures proper float level which can make the float less noticeable sitting just under the water line. The aerators combine Franklin motors with Rain Jet pumps.

Circle No. 197 on Reader Inquiry Card

Lawn roller incorporates tractor/operator weight

The Rol-A-Lawn turf roller differs from pull-type rollers in that it rests under the back wheels of the tractor. This combines the tractor's weight, the operator's weight plus the weight of the fluid-filled roller.

The roller can be attached by one person without using tools. Simply



back the tractor onto the unit and connect the unit to the tractor. The tongue weight is less than 100 lbs. but the combined weight is more than 1,000 lbs.

The Rol-A-Lawn is ideal for golf courses, athletic fields and lawns.

Circle No. 198 on Reader Inquiry Card

Garden tractor available with two types of engine

Speedex Tractor Corp. has introduced the Falcon Garden Tractor, which offers either a 16 hp Briggs & Stratton or 18 hp Kohler twin cylinder engine mounted on a welded or solid bar frame.

The Falcon is available in hydrostatic or gear drive with many attachments, including quick attach 42-, 50-, and 60-inch mowing decks.



Circle No. 199 on Reader Inquiry Card

Cement material acts as wood fence substitute

A new line of decorative fencing products made from fiber-reinforced cement siding has been introduced by FibreCem Corp. of Charlotte, N.C.

The products consist of a combination of organic fibers, cement, silica, water and other proprietary additives for added strength, durability and long life. They resist fading, rot, deterioration and chemicals, moisture and impact damage.

The products vary in thickness from $\frac{3}{8}$ to $\frac{5}{8}$ of an inch for plain styles and $\frac{3}{8}$ to $\frac{1}{2}$ of an inch for textured styles. Plain styles are 6 to 12 inches wide and from 8 to 12 feet long. Textured styles are 12 feet long and 9 inches wide. Textured styles include stucco, timber or cross cut and are available coated or uncoated.

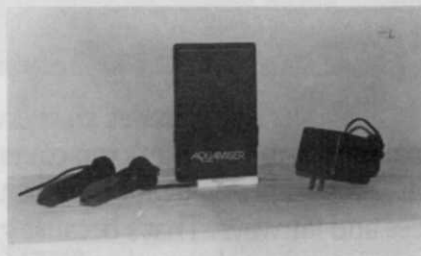
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Moisture sensor adapts to existing irrigation

The Aquamiser micro-electronic moisture sensor from Conservation Technologies works with either existing or new irrigation systems to provide automatic moisture control on the system.

A time clock controller, solenoid valve or its own 24-volt system can power Aquamiser, which will measure narrow moisture ranges in all soils.

Aquamiser senses moisture levels



and will interrupt irrigation if moisture exceeds a preset level, determined by the user. When moisture level is low, Aquamiser allows regular irrigation schedules.

The unit senses moisture through two stainless steel probes penetrating into the root zone. A transmitted electronic pulse changes when soil moisture changes.

Circle No. 201 on Reader Inquiry Card

Vacuum loaders clean up leaves fast and efficiently

The Salsco 716 and 720 Loadervac truck loaders are both powered by

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Circle No. 147 on Reader Inquiry Card

Kohler engines—the 716 by a 16 hp and the 720 by a 20 hp.

Three-eighths-inch thick steel impellers make leaf clean-up easy and efficient. Both are constructed of heavy gauge steel with a black enamel finish.

Two options make the 716 and



720 independent trailer units: the Loadervac Trailer 750 and the Wheel Kit 751, which converts ei-

ther loader to a trailer unit.
Circle No. 202 on Reader Inquiry Card

Perennial ryegrass resists diseases

Northrup King has released Caddie fine-textured perennial ryegrass, a fine-bladed, medium/dark green variety with excellent seedling vigor, superior tillering capability and uniform density.

Caddie also has demonstrated excellent resistance to many common turfgrass diseases such as crown rust, leaf spot and dollar spot. Caddie's extremely rapid germination and establishment and aggressive tillering make it an excellent choice for winter overseeding of golf course putting greens, tees and fairways. Its extraordinary ability to recover quickly from cleat marks and divots is attributed to its subset crown located below the soil surface.

Caddie is a major component in the company's Medalist brand overseeding formulas this year. It will also be a component in several of the company's northern and western turfgrass mixtures and blends.

Circle No. 203 on Reader Inquiry Card

Mid-size mower makes an excellent companion

Exmark's 36-inch commercial power mower has the power to handle tough mowing jobs on its own and is an excellent companion to larger mowers. This mower's compact design and angled-corner deck provide excellent handling, balance and stability on slopes, Exmark says.



Single-adjust caster pins allow quick adjustments in mowing heights from 1½ to 5 inches in ½-inch incre-

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ments. The unique, hinged grass-discharge chute flips up for quick and easy catcher attachment and access into tight spaces.

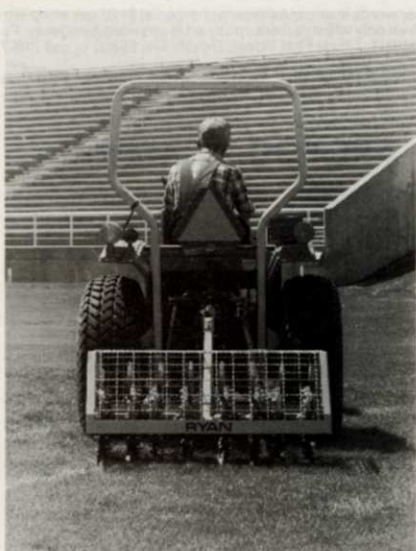
This Exmark is available with 8 or 12 hp Briggs & Stratton I/C engines. It also has two transmission options, variable speed or five-speed Peerless. **Circle No. 204 on Reader Inquiry Card**

Aerator is ideal for athletic fields and school grounds

The newest model in the Rayn line of professional turf aerators is the 48-inch 3-point hitch Lawnaire aerator.

Designed for use with small utility tractors equipped with Category 1 3-point hitch, the aerator is ideally suited for aerating medium-sized areas like athletic fields and school grounds, industrial and commercial building complexes and multiple housing complexes.

The unit can be operated up to 10 mph, penetrating up to four inches deep for effective aeration and loosening compacted turf. For varying soil conditions, tine choices include coring, slicing or open-spoon type. The eight cast-iron aerating wheels are equipped with eight tines each, and



have grooves for mounting double-tine sets if desired.

Circle No. 205 on Reader Inquiry Card

Increased economy from sprinkler head

Increased economy is added to Toro's line of best-selling sprinklers, with the introduction of its new Super 604 Full Circle Sprinkler for medium resi-

dential and commercial turf areas. This new product has a lower precipitation rate to reduce runoff and waste.

The Super 604 features a dual-nozzle with pop-up to a nozzle height of 3 1/2 inches for use with tall grasses. In addition, the Super 604 has an adjustable water radius feature offering up to 25 percent reduction in radius to prevent overspray.



Circle No. 206 on Reader Inquiry Card

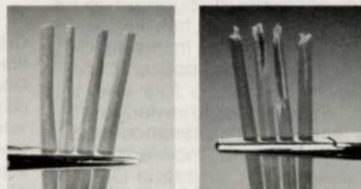
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