

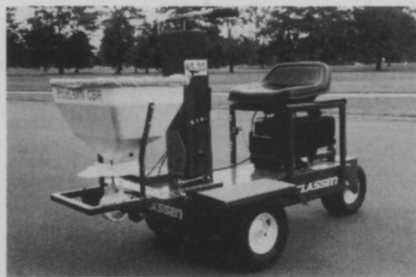
# PRODUCTS

## Fertilizer spreader both maneuverable, flexible

The Classen RS-30 rider spreader from Classen Manufacturing Co. has a 12.5-inch turning radius and fits through a 30-inch gate.

The spreader hopper accepts most fertilizers and comes equipped with a cover to protect contents. The rider has a two-speed transmission with reverse and an 8 hp gasoline engine.

A liquid applicator attachment



will be available later, the company says.

Circle No. 191 on Reader Inquiry Card.

## Hoses manufactured with durability in mind

Two new hoses available from the Gates Rubber Co. are kink-resistant and capable of handling insecticides, herbicides, fumigants and fungicides.

Thermo-AG600, for low pressure situations and Thermo-AG800, for high pressure work, are reinforced with polyester cord woven in a locked-braid angle. The lines are also coated with PCV tubing which Gates says gives them stability, lessening a tendency to shorten or lengthen during pressure surges.

Gates says the lines can convey two percent concentrations of Toluene or Xylene and over 60 other water soluble mixtures.

Both are available in ID sizes, stan-

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Your crews can support new plantings in as little as 3 minutes each — for only a few dollars more per tree — with a system that's stronger, safer and looks a lot better than staking.

**DUCKBILL® Total System tree support kits** are ideal for all trees. With them, you eliminate making-do with odd stakes and the hassles of re-staking. You'll get the professional appearance you want for your projects. Kits feature the advanced DUCKBILL earth anchor, with strength-matched, pre-assembled hardware and galvanized steel cable — bare or vinyl-coated for high visibility.

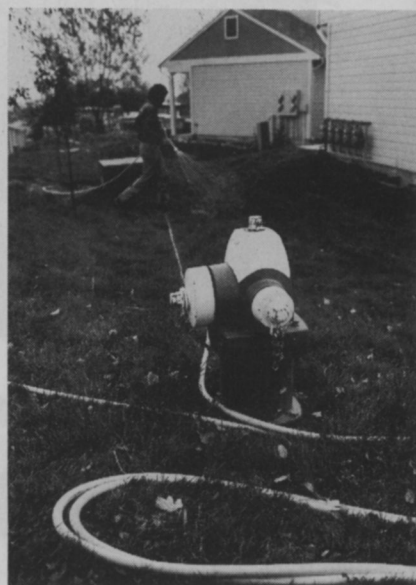
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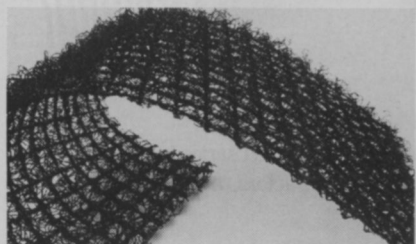


dard 300- and 400-foot lengths and reels lengths to order.

Circle No. 192 on Reader Inquiry Card

## Erosion control matting designed for strength

Akzo Industrial Systems now sells Enkamat S; an erosion control matting which combines nylon with PVC



polyester.

The company says Enkamat S is ideal for erosion control projects

Circle No. 115 on Reader Inquiry Card

where high tensile strength is needed. The matting withstands stresses from materials as gunite, gravel and soil.

A high tensile strength is augmented by a three-dimensional grip design.

Akzo says Enkamat matting is the only product of its type on the market. **Circle No. 193 on Reader Inquiry Card**

### Spray pattern indicator in premeasured packets

Milliken Chemical has developed a concentrated Blazon product in premeasured, easy-to-handle packets.

Milliken says each Blazon packet will color 50 gallons of spray solution. For smaller volume spray solutions, a portion of the packet can be used, and the remainder stored for later use.

**Circle No. 194 on Reader Inquiry Card**

### Features aplenty on compression sprayer

New from D.B. Smith & Co. is a compression sprayer with a lifetime warranty and several features. The Max has a thick high density poly tank, chemically-resistant O rings



and braided hose, a pressure relief valve and two nozzles, including an adjustable brass head and flat fan.

**Circle No. 195 on Reader Inquiry Card**

### Patented drainage system now commercially ready

A waterproof and radon-proof plastic drainage system from Albee Trieber

Co. is now on the market.

The piping system features waffle-type plastic core as a baffle plate for water collection.

Surrounding the core is a non-woven filter fabric which permits ground water to permeate and collect on the core but prevents adjacent soil from washing through the porous surface.

Styrofoam panels abut the concrete foundation.

Uses include man-made lakes, golf courses, leachfields, airport runways, commercial and residential foundations and retainer walls.



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### Compact hydrograsser sports fine features

A hydrograsser model from Reinco,



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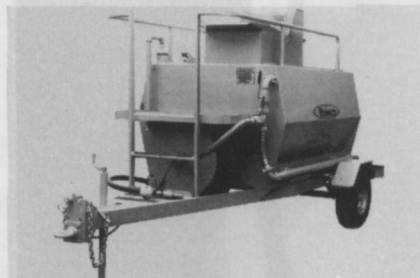
Made for all makes of domestic & imported engines.

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Inc. is equipped with a 500-gallon working capacity tank, 125-foot spray range and "tilt-load" fiber mulch grinder. Reinco says the new model is the only one in the industry with the mulch grinding feature.

One tankload covers about 5,000 to 8,000 square feet. Other finer points include Reinco's dual agitation and "hydro-jet" agitation.



Circle No. 197 on Reader Inquiry Card

### New lightweight trimmers are super quick starters

From Husqvarna Forest and Garden Co. comes 10 new lightweight trimmers equipped with a one-button injection starting system.

The company says the system eliminates choking and half throttling

by pushing a button. The trimmers are equipped with pull starts.

Five models are powered by a 1.6 cubic inch engine, five by a 1.9 cubic inch engine. Weights range from 11.5 pounds to 13.4 pounds.

Circle No. 198 on Reader Inquiry Card

### Summer weed herbicide has winter uses, too

American Cyanamid Co. announces its Image herbicide is now effective in controlling winter weeds such as henbit, lawn burweed, buttercup, chickweed, hairy bittercress, parsley-piert and wild



onion and garlic.

Image, in use as a summer weed controller, may be applied after the first frost for effective winter weed

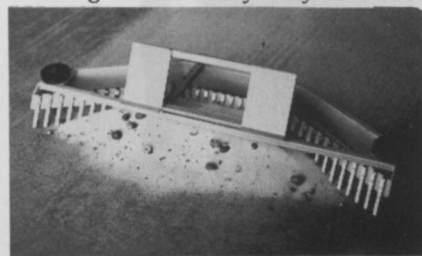
control. The herbicide also assists in control of *poa annua*, cudweed and dandelion. The firm said Image also provides residual control of winter annuals until spring.

In summer use, the herbicide can control weed populations in turfgrasses.

Circle No. 199 on Reader Inquiry Card

### Grading tool levels, shapes and spreads soil

The Insty Grader is a solid leveling and finishing tool of heavy duty construc-



tions with replaceable hardened steel edges.

Countryside Sales Co., Jordan, Minn. says the tool serrates and sifts the top soil, leaving the surface soft and ready for sodding or seeding.

Levels and spreads piles of top soil

## Olathe TURF CARE EQUIPMENT

### Field Proven Olathe Equipment For The Landscape Professional!

Reliable, durable and innovative Olathe Brush & Wood Debris Chippers/Tub Grinders have been helping turf and grounds maintenance programs control brush and limbs for over 18 years!

#### Model 12 Brush Chipper

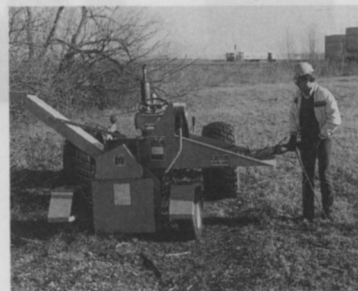
PTO-powered chipper reduces brush and limbs to a mulch sized chip. Features 7" diameter brush and limb capacity. Trailer mounted or 3-pt. hitch available. Folds into a convenient size for ease of transport and storage in a 5 ft. square area.

#### Model 182 Brush Chipper

Trailer mounted hydraulic feed disc chipper reduces limbs and brush up to 6" diameter. 20 and 24 hp gas or 21.5 hp diesel engines available. 12"x20" infeed opening with 360° discharge chute and 170° chipper head rotation.

#### Model 818 Tub Grinder

Compact and portable with a 78" wide x 32" deep rotating tub. Load directly into tub or pre-size larger wood materials with the attached hydraulic feed disc chipper. Reduce branches, limbs and brush up to 6" diameter.



Model 12



Model 182



Model 818

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without the need to change to other implements.

The company says the Insty Grader shapes swales and berms, eliminates almost all handwork.

Mounts are available for skid steers or 3-point tractors, in 60-, 76- and 94- inch widths.

**Circle No. 200 on Reader Inquiry Card**

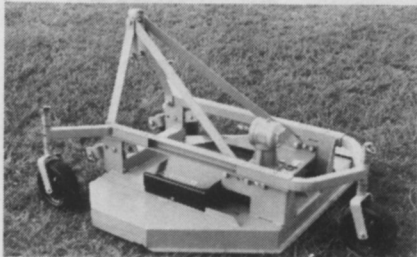
## Two new rotary cutter systems on the market

Land Pride announces two new heavy duty rotary cutter systems have been added to its line along with a 48-inch grooming mower.

The 120-inch rotary cutters from the 35 Series Cutters are available in a pull type model and three-point model with a floating top hitch and lower clevises.

Both models provide a 10-foot cutting width and adjustable cutting height from 2 to 14 inches. Each is equipped with 15-inch laminated tires and the pull model may be equipped with 15- or 21-inch ag rims.

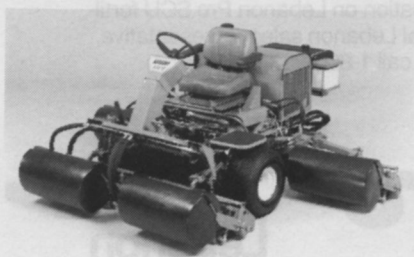
The new mid-sized mower is more compact than previous Land Pride models and comes in three- and four-wheel designs. Cutting adjustments range from 1 5/2 inches in half inch increments. The line is rated for 30 engine horsepower and 26 PTO horsepower tractors.



**Circle No. 201 on Reader Inquiry Card**

## Power steering among many mower improvements

Power steering, tilt steering wheel and three-wheel positraction have been added to Lesco, Inc.'s 500D Fair-



way Mower.

The latest 500D Fairway Mower also features an improved wing-arm design. The mower is powered by a

21 1/2 hp diesel engine.

**Circle No. 202 on Reader Inquiry Card**

## New fertilizer effective on surface, sub-surface pests

The Andersons Management Corp. recently introduced Tee Time Fertilizer 30-3-8, designed to control both surface-feeding and subsurface insects.



Tee Time Fertilizer, containing the company's insecticide Sevin, may be applied with broadcast spreaders and may be used where other chemical controls are restricted because of environmental concerns.

The product also leaves no odor, according to the company.

**Circle No. 203 on Reader Inquiry Card**

## Power steering introduced on two compact tractors

Hydrostatic power steering options are available on two Ford New Holland compact diesel tractors for 1991.



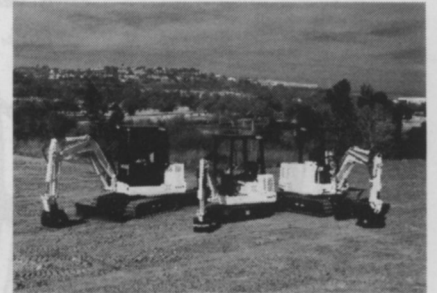
Both the Model 1120 at 12.5 PTO hp and the 1220 at 14.5 hp are also available with 9-speed manual transmissions or hydrostatic drive.

According to Ford New Holland, the power steering option works well with the line's implements and attachments which include a front-end loader, rear tiller, plows, harrows, cultivator and other labor saving devices.

**Circle No. 204 on Reader Inquiry Card**

## Three new excavators dig deep, dump high

The Melroe Co. offers a new line of Bobcat excavators, all diesel powered and featuring full-open hoods, rub-



ber-mounted engines and auxiliary hydraulics.

The largest model 231 measures 94 inches tall and 61 inches wide with a maximum digging depth of 121 inches and dumping height of 115 inches. Model 225 is 94 inches tall and 55 inches wide. It has a maximum digging depth of 80 inches and dumping height of 84.6 inches. Model 220, the smallest in the line, measures 85 inches tall and 39 inches wide. Its digging depth maximum is 80 inches and dumping height ceiling is 84.6 inches.

**Circle No. 205 on Reader Inquiry Card**

## Backhoe adapts to popular tractor lines

Du-Al's model 1015 backhoe has been designed to adapt to both the Ford



New Holland L450 and 550 series and the John Deere 570, 575 and 675 skid steer loaders.

The firm says the unit may be mounted or dismounted in minutes. The 7 1/2-inch backhoe is equipped with a multi-function valve. Models come in 10-, 12-, 16- and 24-inch bucket widths and convert to 13-point hitches for compact trailers.

**Circle No. 206 on Reader Inquiry Card.**

## Stance cart promises durability, flexibility

From Maruyama U.S. Inc. comes a durable wide stance cart for its backpack sprayer.

Equipped with flotation tires, the



cart may also be ordered with an optional 64-foot hose for the operator to spray in one central area.

Maruyama's Model MSO55D backpack sprayer comes with a duplex piston pump and a heavy duty gearbox. The powerplant is a Kawasaki TF22 engine. Output is 1.1 gallons per minute. The system may be purchased together or separately.



Circle No. 207 on Reader Inquiry Card

### Improvements many in new golf car fleet

The G9 Fleet Master is the latest in Yamaha's line of golf cars. The G9's features include a heavy-gauge, steel-



reinforced bumper, part of an advanced wrap-around bumper system to extend car longevity.

The Fleet Master features a long-life rubber molding cowl protector which resists scuffing from golf shoe spikes.

The electric-powered G9-E features a 2.97 hp motor for smooth acceleration and a six-stage (five speed) controller that eliminates abrupt starts.

The gas-powered G9-A is equipped with a spirited overhead valve 4-stroke engine, a three-stage air filter that seals out dirt, and a transistor-controlled ignition that due to its solid-state design, eliminates the need for timing adjustments.

Circle No. 208 on Reader Inquiry Card

### Battery tester handy around the fleet

The Performance Universal 12-Volt Battery Tester determines the con-



dition of lead acid batteries including maintenance-free types such as sealed, recombination and gel cells used in golf carts. Regular testing enables the user to log changes in battery condition.

Pin jacks on the tester accommodate an auxiliary volt meter which allows precise measurements during test.

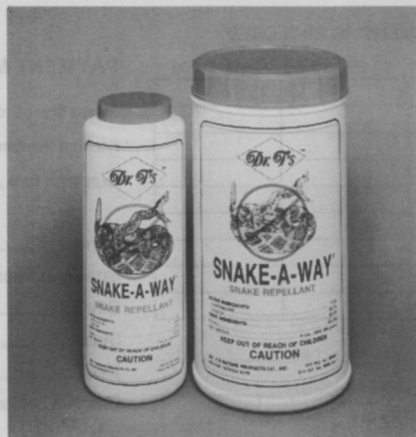
Circle No. 209 on Reader Inquiry Card

### Repellent drives away a variety of snakes

Dr. T's Snake-A-Way snake repellent is a recently introduced EPA-approved product that the manufacturer, Dr. T's Nature Products Co., Pelham, Ga., recommends for repelling a variety of snakes, including rattlesnakes.

The label for Snake-A-Way stipulates that the product may be used to repel snakes from areas around homes, cabins, trailers, garages, utility houses, barns, woodpiles, sand piles, trash cans, flower beds, and the periphery of gardens.

The label says the product is especially effective in repelling rattlesnakes, but may be less effective



against cottonmouth moccasins.

The product is applied in four- to

five-inch bands to repel smaller snakes, and eight-to 12-inch bands for larger snakes.

Circle No. 210 on Reader Inquiry Card

### Catalog features numerous landscape products

A new, 32-page catalog from Garon Products offers a full line of indoor and outdoor maintenance products.

Included in the Garon lines are weed killers, instant concrete and pavement repair products, anti-skid coatings, roof coatings, sealants, cleaners, wildflower seeds and electronic products.



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### Seat support enhances Rider mower comfort

From Freudenburg-NOK Seals and Molded Products Group comes a urethane seat support designed to improve shock absorption for rider mowers.

The support is made of a micro-cellular urethane which the company says is abrasion and tear resistant, has a high tensile strength and resists most chemicals.

The seat support has been installed on 1990 Snapper six-speed lawn tractors.



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