

PRODUCTS

National Irrigation Specialists have developed a hand held electronic instrument for checking solenoid valves, wiring, and clock contracts in irrigation



systems. The Checkmate comes complete with test cables, battery recharger and functions for approximately 20 hours on a single charging.
Circle No. 160 on Reader Inquiry Card

Hugh McKay Associates is offering management services in computerized resource management systems, computerized landscape maintenance and golf and recreation management. The Resources Management System for ir-



rigation controls quantities of water and fertilizer, pressure limits, flow rate limits, and soil moisture. The Landscape Maintenance System handles inventory, schedules operations, management analysis, operating cost analysis and allocation of resources.
Circle No. 161 on Reader Inquiry Card

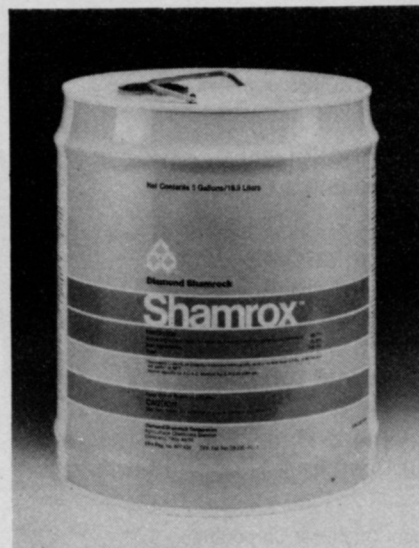
Vermeer Manufacturing Company has recently introduced a 30-horsepower utility trencher with four-wheel-drive, power steering and a Wisconsin gas engine or 1.196 liter engine. It digs 5-16-inch diameter, down



to 60-inches. The four way backfill blade, with replacable grater edge lifts, tilts and angles 30 degrees left and right.
Circle No. 162 on Reader Inquiry Card

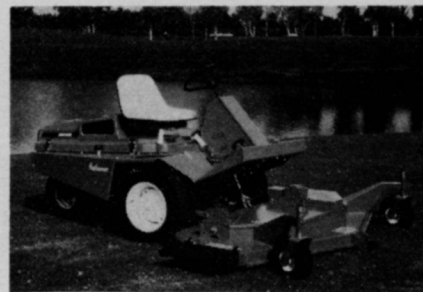
T.H. Agriculture and Nutrition Company has relabelled Dimilin W-25 insecticide to clear its use at lower rates, to allow it to be used in sparsely inhabited forest areas, and to permit its sale to certified applicators. According to the manufacturer, Dimilin W-25 controls Gypsy Moth larvae with little or no effect on parasites or predators of the moth.
Circle No. 163 on Reader Inquiry Card

Diamond Shamrock has announced the availability of two MCPA herbicides, Vacate and Shamrox. Shamrox is recommended for the control of weeds on fence rows and roadsides. Vacate



was previously marketed under the MCP Amine 4 label and is applicable to lawns and golf courses.
Circle No. 164 on Reader Inquiry Card

Smithco's Performer is a hydrostatic front powered mower with an extra wide single rear wheel for a smaller turning radius. It has a choice of two engines: the Briggs and Stratton 18



horsepower twin cylinder air cooled, or the Kohler 23 horsepower twin cylinder cast iron engine. The mower also features air flow with rear heat discharge and separate hydraulic oil cooling reservoir.
Circle No. 165 on Reader Inquiry Card

Vermeer Manufacturing Company now has a feed stop gate on its 1600 brush chipper. The system shuts down the ignition and power when any one of



three activator bars are tripped, as well as dropping a spring loaded gate in front of the cutting rotor.
Circle No. 166 on Reader Inquiry Card

Reinco has adapted its TM7-30X hay mulcher to accommodate diesel power

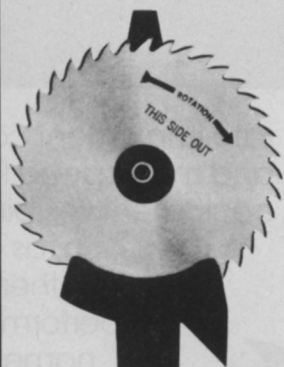


Continues on page 68

DON'T CUT OUT QUALITY.

DO IT RIGHT, WITH STANLEY.

Quality, by our standard, is something which goes a lot further than making tools. To Stanley, it means: a full line of tree trimmers for every job; the best warranty in the business; complete parts backup; and distributors to help you anywhere in the country. It's also the efficiency, safety and dependability of hydraulic power. We don't trim on anything so that you're able to do your trimming faster. Stanley Hydraulic Tools: 3810 S.E. Naef Road, Milwaukie, Oregon 97222. Phone (503) 659-5660. Telex 360771. Write or call.



STANLEY

Circle No. 148 on Reader Inquiry Card

units. According to the company, the diesel capability will make it the most efficient medium sized hay mulcher on the market.

Circle No. 167 on Reader Inquiry Card

O.M. Scott and Company has brought out fungicide 7 to control dollarspot, brown patch and rust. It was developed for use on bentgrass, annual bluegrass,



Kentucky bluegrass, perennial ryegrass and fine fescue. It is a granular product which may be applied in a drop-type rotary or Lely spreader.

Circle No. 168 on Reader Inquiry Card

The John Deere 650 is a compact utility tractor providing 14.5 hp at the PTO. Powered by a 2-cylinder, water-cooled 52.1 cubic-inch diesel engine, it features a sliding gear transmission with eight forward and two reverse speeds, and a ground clearance of 11.3 inches. Power steering and mechanical front-wheel drive are optional.

Circle No. 169 on Reader Inquiry Card

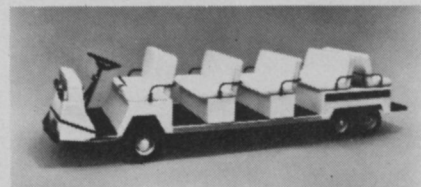
Vrismo Manufacturing Inc. is offering the Mighty Max flail mower that pulverizes light brush as well as acting as a



lawn mower at the same time. It comes with standard scoop knives, that cut a width of 46 or 58 inches, and can be pulled by a low horsepower tractor.

Circle No. 170 on Reader Inquiry Card

Eagle Vehicles is distributing a line of commercial cars under the Pargo name. The line includes People Mov-



ers in four, six or ten passenger models. The line also includes the Bar Car hospitality car with drink wells and storage compartment.

Circle No. 171 on Reader Inquiry Card

Uniroyal Chemical is once again marketing Maintain® growth retardants for trees, shrubs, vines and grass. The first product to be reintroduced will be Maintain CF-125 an emulsifiable concentrate for spray type applications.

Circle No. 172 on Reader Inquiry Card

Continues on page 70

Pump 42,000 GPH with Moulton's Torrential.

The ideal golf course pump for low spots that flood early — ditches — water hazards — and other problem areas. This TORRENTIAL unit is self-powered, self-priming, floating and portable. Will handle any object that will pass through a one-inch screen opening.

moulton irrigation industries inc.

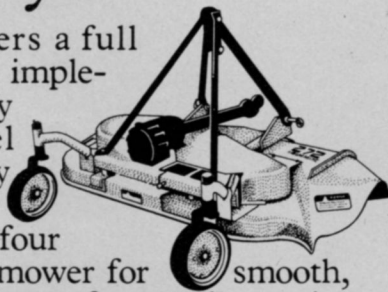
Somerset, Wisconsin 54025 • Phone: 715-247-3321 • MN Phone: 612-439-8904



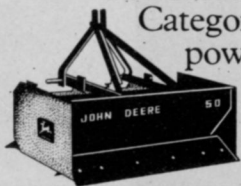
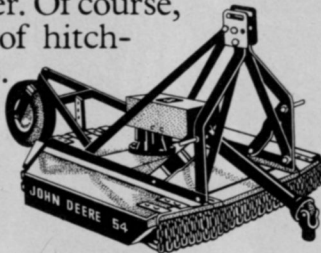
Circle No. 135 on Reader Inquiry Card

Even if you don't own a John Deere tractor, you can still have John Deere behind you.

John Deere offers a full line of quality-built implements to fit nearly any make of small diesel tractor with a Category 1 3-point hitch. For example, there are four mowers: a grooming mower for



smooth, even cuts; a rotary cutter for rough terrain; a flail mower for trashy conditions; and a sickle-bar mower for roadsides and hayfields. For landscaping, John Deere has hitch-mounted implements including a rotary tiller, a box scraper, a rear blade and a post-hole digger. Of course, we also have a full line of hitch-mounted farm implements. So even if your tractor isn't green, you can make it do more when you put John Deere behind it.



For more information about John Deere Category 1 3-point hitch implements power-matched to small diesel tractors, see your John Deere dealer or send for a free leaflet.

To find out how John Deere implements can increase the versatility of your small diesel tractor with a Category 1 3-point hitch, send for a free descriptive folder. Mail this coupon to John Deere, Dept. B147, Moline, IL 61265.

Name _____
 Address _____
 City _____
 State _____ Zip _____

WT

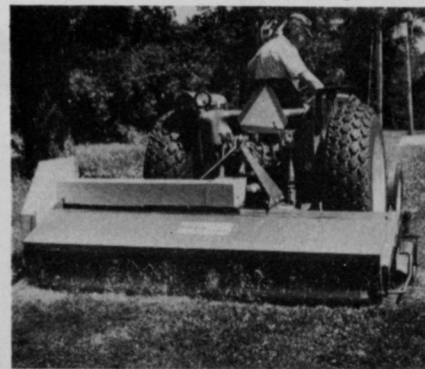
Nothing Runs Like a Deere®



Circle No. 111 on Reader Inquiry Card

PRODUCTS from page 68

Mathews Company presents a heavy duty flail machine featuring a 8-5/8" diameter rotor, reversible mowing knives



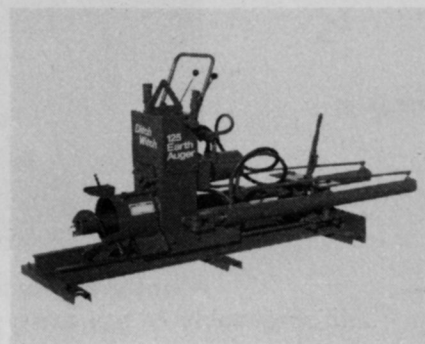
and 13-inch caster wheels. P.T.O. drive and floating links permit free vertical and lateral movement.

Circle No. 173 on Reader Inquiry Card

The Jacklin Seed Company suggests using Reubens Canada Bluegrass for roughs and marginal maintenance areas. Reubens produces a low-growing, dense turf that can help prevent soil erosion and water runoff according to the company. Its aggressive rhizome growth and tiller development are claims for Reubens as an effective choice in moderately dry, barren soils.

Circle No. 174 on Reader Inquiry Card

Ditch Witch now has the model 125 Earth Auger horizontal boring unit which can bore holes with diameters of 3- to 8-inches to lengths of 140 feet. The



unit may be powered by a Ditch Witch Power Pac 12 or several underground construction vehicles equipped with manifolds.

Circle No. 175 on Reader Inquiry Card

F.E. Myers Co.'s new 500 gallon Sprayer Series are equipped with fiberglass tanks, built-in baffles and splash-proof mechanical lock down lids. Frames of heavy-duty steel channel with steel tank supports have been

Continues on page 74

developed to help cradle and protect the tank. Models available include 7- and 23-hp gasoline engines.

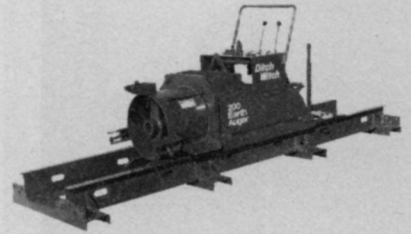
Circle No. 176 on Reader Inquiry Card

Hesston Corporation announces the model T50 Rotary Tiller with a twin coupler hitch mounting and a center drive gear box. The model provides a 51" tilling width and can be pulled behind or offset tractors of 15 to 25 horsepower.

Circle No. 177 on Reader Inquiry Card

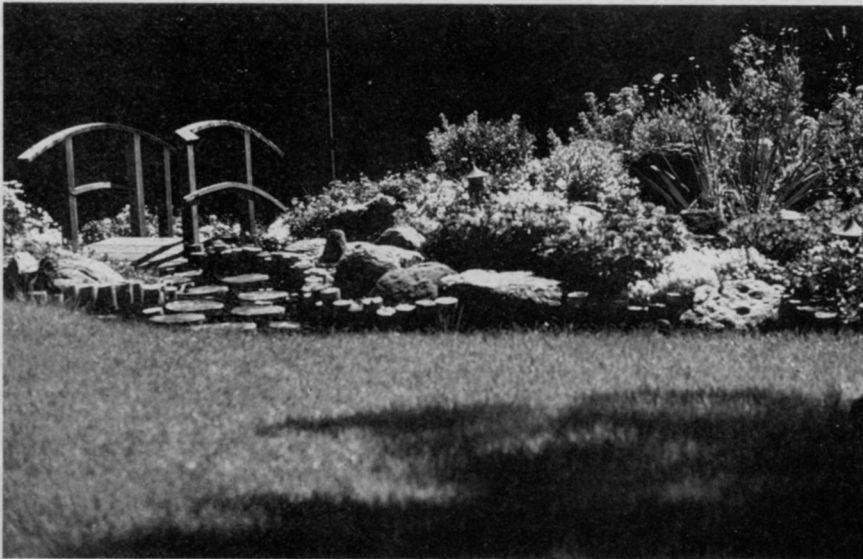


Ditch Witch is introducing the model 200 Earth Auger horizontal boring unit to free bore or push casing of lengths of



250 feet and diameters of 6- to 20-inches. The drive system is powered by a 30PF power unit.

Circle No. 178 on Reader Inquiry Card



MILORGANITE

A DISTINCTIVE PRODUCT... Milorganite is a NATURAL ALL-ORGANIC fertilizer. It is easy to apply, without danger of burning, and watering-in is never necessary. Milorganite never deteriorates or hardens during storage. Milorganite contains natural organic nitrogen, phosphorus, iron and all secondary and minor elements needed by grass. All are released gradually and surely to insure uniform color and growth.

THE IDEAL PARK, CEMETERY AND HOME LAWN FOOD... It is easy to have a luxuriant turf. Follow the method used by leading golf courses everywhere. Grass is a VORACIOUS FEEDER and ample, slowly-released plant food encourages existing grass to spread and produce dense turf. Instead of reseeding constantly, the best golf courses

**The natural organic fertilizer...
Use in any season...
Ideal for Lawns, Parks,
Cemeteries and Athletic Fields**

FERTILIZE REGULARLY EACH YEAR
— with MILORGANITE.

Milorganite cannot burn the turf since it is not salty and *Milorganized* turf requires less water than other fertilizers.

MIX GRASS SEED WITH MILORGANITE... The best way to insure even distribution of seed on new turf areas and when reseeding a poor lawn. Milorganite gets the young grass off to a fast start and hastens establishment of a dense, uniform grass cover. Milorganite is also ideal for trees, shrubs, and flowers.

MILORGANITE'S TRUE VALUE PROVED BY ANALYSIS AND RESPONSE! Milorganite is the greatest bargain in fertilizer today. It is loaded with dollar value materials completely lacking in other fertilizers sold for turf and ornamentals.

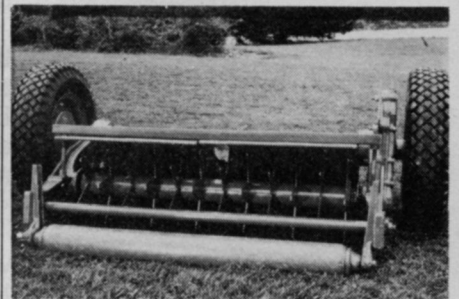
Milorganite does not burn and is almost impossible to over-apply.

DO NOT USE ON EDIBLE CROPS

**MILWAUKEE METROPOLITAN
SEWERAGE DISTRICT**

735 N. WATER ST., MILWAUKEE, WI 53202

Circle No. 130 on Reader Inquiry Card



mower interchanges with the company's hydraulic mowing tractors such as the HF-15.

Circle No. 179 on Reader Inquiry Card

Vandermolen Corp. has introduced its new WINDMILL 8-11 Wheeled Blower, powered by a 2 cycle Kawasaki



engine with electronic ignition. The 41 lb. blower generates a high pressure air blast of 225 mph. Its lightweight and pneumatic rubber tires are designed for easy maneuverability on steep slopes and uneven surfaces.

Circle No. 180 on Reader Inquiry Card