Utility backhoe is for Model 6510

Ditch Witch has made available a utility backhoe for its Model 6510 underground construction equipment. Model A620 can dig to depths of 109 inches, has a 180 degree swing arc and reach of 154 inches. The backhoe mounts on the front of the vehicle; the rear can

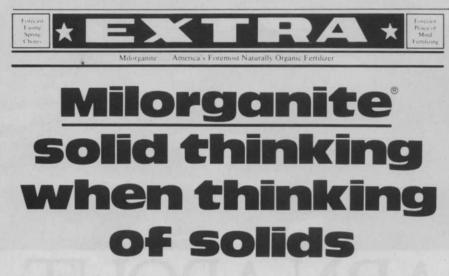
PRODUCTS

employ either a trenching module, vibratory plow module or combination of both.

Circle No. 175 on Reader Inquiry Card

No stakes left above ground

Duckbill earth anchors from Foresight Industries are made of a lightweight aluminum alloy and hold up to 10,000



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- Slow nitrogen release is based on activity by soil microorganisms. They work at the same temperatures and moisture levels which encourage grass growth — no more, no less.
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Just set any spreader wide open to apply 1 to 11/2 lbs. of actual nitrogen per

 1,000 sq. ft. depending on walking speed.
Over 60 distributors assure nationwide availability.

AND BEST OF ALL Milorganite promotes excellent turfgrass color and density wherever you may be. This has been proven in service to the turf industry since 1926.



MILWAUKEE METROPOLITAN SEWERAGE DISTRICT 735 N. Water Street Milwaukee, WI 53202 Circle No. 133 on Reader Inquiry Card If you don't want it blown away anchor it with Duckbill Earth Anchors



times their weight. Used to anchor trees, sheds, fences, bins, towers, tents, scaffolding, winch anchors, retaining walls, picnic tables, playground equipment, embankment tiedowns and other equipment, Duckbill anchors can be installed quickly with ordinary tools. They do not involve stems, rods or pipes so no stakes are left above ground to cause damage or injury. Circle No. 176 on Reader Inquiry Card

Designed for high maneuverability

Bolens Corp.'s Articulator has a pivoting frame to cut around trees, fences and shrubs. The frame steer rear en-*Continued on page 102*





NATURAL ORG

gine rider features a front mounted 42 in. mower, an 11 hp engine, automotive muffler, spring mounted seats and wide turf tires. Cutting heights are adjustable.

Circle No. 177 on Reader Inquiry Card

Cutting deck lifts hydraulically

Cushman Front Line is an 18-hp mower with 60- and 72-inch cutting decks constructed of 12-gauge carbon steel, reinforced and arc welded to withstand difficult cutting assignments. The engine is an OMC 18-hp twin, aircooled, four-cycle with a hydrostatic transmission and multi-disc PTO clutch. An optional diesel is available. Forward speeds up to 7.7 mph and reverse speeds up to four mph are possible, and the mower has direct drive to the deck gear box and a sealed and lubricated telescopic drive shaft for greater durability and longer life. Optional components for snow removal and sweeping are also available. Circle No. 182 on Reader Inquiry Card

Diesel tractors in three models

Allis-Chalmers' Simplicity Manufacturing Co. has three tractors available in two and four wheel drive models with two-cylinder, water-cooled engines. All have 12 forward speeds and three reverse speeds from three speed ranges. Standard equipment includes hand and foot accelerators, retractable drawbars, 12-volt batteries, hydraulic position control and single stage clutches. Many attachments and optional equipment are also available. Circle No. 183 on Reader Inquiry Card

Hitches are interchangeable

Grandy Co. 30-inch and 24-inch width lawn spreaders now have optional tractor hitches interchangeable with



current push handles. The spreaders also have a shutoff reachable from the tractor, and optional jigglers to reduce bridging for spreading dry lime. Circle No. 184 on Reader Inquiry Card

User-safe postemergence control

Lakeshore Equipment and Supply Co. is marketing two new Dicamba Plus 2,4-D combinations. Lesco eight-one and ten-one selective herbicides provide highly-effective, cost-efficient post-emergence control of selected broadleafs. The combinations give equally fine control when used with other pesticides.

Circle No. 185 on Reader Inquiry Card

Mower is equipped with three blades

Kubota Tractor's mid-mount mower, equipped with three blades capable of cutting a 60-inch path, is designed for use with two- and four-wheel drive models of their B-8200 tractor. The RCB60-1 mower features three adjustable anti-scalp rollers and a special

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pantograph linkage mechanism with four suspension points for smooth carriage over uneven terrain. A guage wheel can adjust cutting height at halfinch increments from 1.5-4 inches. Circle No. 186 on Reader Inquiry Card

Split-blade cutting increases efficiency

Brouwer Turf Equipment's sod cutter Model 10 features a 13 inch width of cut and $\frac{1}{2}$ inch to 1- $\frac{1}{2}$ inch depth of cut. The 195 lb. cutter requires a 5 hp



engine for low fuel consumption and reduced operating costs, and has folding handles and kick stand for easy and stable transporting and storage. The split-blade cutting concept reduced vibration and increases traction.

Circle No. 178 on Reader Inquiry Card

No gears, motors or cams

Toro Co.'s Irrigation Division introduces a series of four solid state controllers that provide accurate, troublefree control for automatic sprinkler



systems. All four have digital readouts, 0-60 minute timing per station with up to three start times, and timing accurate to one minute per month. Operation can be manual or automatic, and a rechargeable battery back-up assures programming protection. Circle No. 179 on Reader Inquiry Card

Controls turf insects without chemicals

J.& L. Adikes, Inc. adds to its list with All Star perennial ryegrass. The variety is said to have a resistance to Sod Webworm and to Chinch bugs. It also has good rust resistance, is early maturing, gives reasonably good yield and has little or no flourescence. Circle No. 180 on Reader Inquiry Card Jacobsen offers redesigned mower

Jacobsen Div., Textron Inc., presents a redesigned, mid-sized three-reel riding mower that mows up to 33 acres in one shift. Available in 76-in. or 84-in. cutting widths, the mower features a 14-hp electric-start, air-cooled engine. With a cooler operating hydrostatic transmission separate from the transaxle, the unit has a larger vertical oil filter and a cooler.

Circle No. 181 on Reader Inquiry Card



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