

PRODUCTS

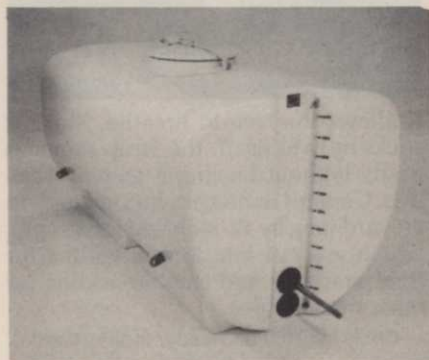
Turf Shaper by Lely breaks compacted soil, cultivates, smooths, grooves, and seeds in one pass. The device lowers equipment and labor costs by consolidating many tasks into one piece of



equipment. A 60-inch and 80-inch model are available for attachment to tractor PTO with horsepower ranging from 30 to 55. The Turf Shaper works the soil to a depth of six inches. More than one acre can be prepared and seeded in less than one hour.

Circle No. 144 on Reader Inquiry Card

Smaller tank for added spray capability of specialty chemicals has been added to the Tuflex line of fiberglass spray tanks. The 500-gallon tank is sim-



ilar to larger models and includes vented cover, baffling system, drain, calibrated sight tubes, and molded mounting base. The unit is 81-in. long, 60-in. wide, and 48-in. high.

Circle No. 145 on Reader Inquiry Card

Broadcaster models of 8 to 156 cubic feet capacity are rugged enough for



topdressing, lime and fertilizers. Spreading patterns reach 52 feet in width and include side or rear delivery. Units can be attached to three-point hitch for PTO drive. Can double as salt spreader in winter.

Circle No. 146 on Reader Inquiry Card

Systemic fungicide, Bayleton 25% Wettable Powder, controls and prevents several fungus diseases affecting turf, including brown patch, copper spot, dollar spot, powdery mildew, red thread, rusts, striped smut, fusarium blight, and gray and pink snowmold. The specified dosage should be mixed in 2 to 4 gallons of spray per 1000 square feet, and applied at the preventative rate at 7 to 21 day intervals as needed.

Circle No. 147 on Reader Inquiry Card

A mower from the Sensation Corporation, the 11L2-0, is powered by a two-



cycle Kawasaki engine. This 4.3-hp engine has a cast iron cylinder sleeve, and positive engine lubrication allows mowing of slopes. The high-strength mag-aluminum alloy deck rides on semi-pneumatic tires with heavy duty,

Continues on page 62

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Circle No. 131 on Reader Inquiry Card

replaceable ball bearings. A non-clog suction lift blade cuts a 21-inch swath from 1 inch to 3 inches in height in ¼-inch increments. The model 90J9 grass catcher is available as an option.

Circle No. 148 on Reader Inquiry Card

A personnel and tool transport for use on golf courses, large parks, and in other turf-care situations, the gasoline-



powered Turfcart, has been introduced by Cushman Turf/OMC Lincoln division of Outboard Marine Corp. It provides an all-around transport for maintenance men, irrigation crews, and supervisory personnel. The steel-plated three-wheeler can attain speeds of 14 mph.

Circle No. 149 on Reader Inquiry Card

mott Flail Mowers **HAMMER KNIFE** can cut your **TURF CARE COSTS**

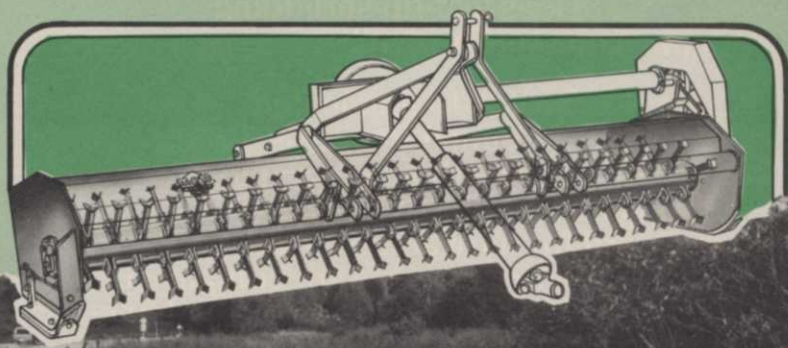
Mott Flail Mowers reflect extra value through greater versatility, added production with longer trouble-free life, and safer operation.

No other mowing system is as versatile as the flail. With only one mower investment, you can trim fine lawns, shred tough weeds, mulch, renovate, dethatch and scalp. You can work any area that is smooth or rough, clean or trashy, level or steeply banked, dry or "liquid wet". And you can operate with much greater safety than with rotary mowers.

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Mott Interstater Cuts 19' Swath.



MOTT CORPORATION 514 Shawmut Avenue
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Circle No. 128 on Reader Inquiry Card

A self-adhering tape, Guard-Tex Tree-Wrap, protects newly planted trees from the elements, gnawing animals, dogs, and insects. It weathers well, becoming as stiff as buckram, but



it allows the tree to breathe. Since it sticks only to itself, the wrap removes easily without leaving a gummy residue. General Bandages, Inc. makes it in 30-yard long by 12-inch wide packages, which are cut into 3-inch widths for tree wrapping and smaller widths for other nursery uses.

Circle No. 150 on Reader Inquiry Card

Low cost spinner spreader model 107 from Avco New Ideas offers comparable performance to larger models at the cost of a single spinner unit.

Model 107 has a 10.5 cubic foot capacity seamless, stainless steel hopper

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that holds 690 pounds of fertilizer or 8.5 bushels of seed. The 107 spreads up to 32.8 feet from 10 shutter settings, and has a material agitator which insures uniform feeding of materials.

Circle No. 151 on Reader Inquiry Card

Mor-Bell Logger is a productive, versatile, low cost logging machine. The single unit will load or unload pulpwood and saw logs, skid log length or tree length, pre-bunch shortwood

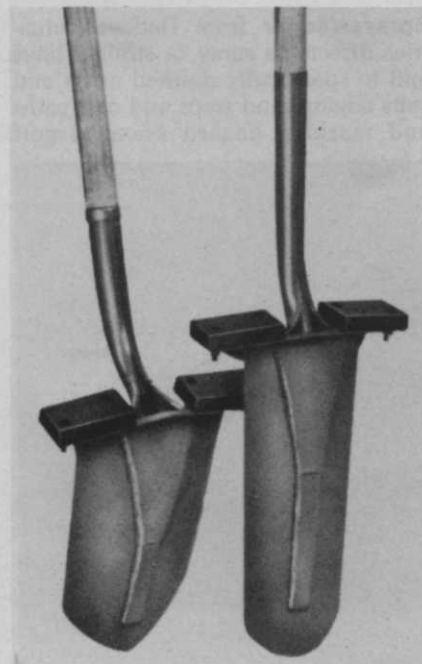


and sort saw logs on a landing or in a yard.

Two hydrostatically driven wheels in addition to its compact size and low ground pressures make it well suited for thinnings. The logger is manufactured by Morbark Industries, Inc.

Circle No. 152 on Reader Inquiry Card

Shovels with big, padded foot surfaces and reinforced or metal handles are



offered by International Reforestation Suppliers. These shovels are especially suitable for forest workers.

Circle No. 153 on Reader Inquiry Card

The H-650 aquatic weed harvester, a three-unit system, does complete harvesting and disposal of aquatic weeds. It consists of the H-650 Harvester, the

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Circle No. 138 on Reader Inquiry Card

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T-650 Transport, and the S-650 Shore Conveyor. The harvester cuts an 8-foot-wide swath of aquatic weeds to a depth of 5 feet and operates in 18 inches of water. When the 650-cubic foot hold is full, the load is transferred to the transport by a high-speed conveyor. At shore, the transport unloads the weeds to the shore conveyor. Aquamarine Corp. makes the equipment.

Circle No. 154 on Reader Inquiry Card

A lawn mower by Toro uses monofilament lines, eliminating the need for a steel blade. The 20-inch electric lawn mower/trimmer cuts open grass areas and trims around stationary objects.



The cutting mechanism consists of two counter-rotating discs powered by separate heavy-duty electric motors. Two monofilament lines attached to each disc are advanced and trimmed to proper length as they wear down.

Circle No. 155 on Reader Inquiry Card

Bent Special, a Nutriculture formula designed for bent grasses, has been introduced by Plant Marvel Laboratories, Inc. The 28-8-28 formula, when used on a weekly basis, replaces the nitrogen-phosphorus-potash as well as other nutrient elements removed from the soil by bentgrasses. Each application adds ¼ pound of actual nitrogen to the soil along with other vital elements such as chelated iron and manganese, with no fear of burning.

Circle No. 156 on Reader Inquiry Card

Subsurface tree fertilization system, Root App, combines the drive power of an electric impact hammer and the pumping power of a twin piston pump. It uses fluid fertilizer which can be



formulated with slow-release, long feeding nutrients or completely soluble, immediately available nutrients. One person can break through frozen ground, hard pan, or rocky soil in seconds. Applied Imagination makes it.

Circle No. 157 on Reader Inquiry Card

Falcon tall fescue is a leafy, moderately low growing, turf-type variety that performs well under little maintenance. Mature stands suit areas where wear tolerance is required, which makes it useful for both home lawns and play areas such as parks and athletic fields. It provides quick germination and seedling development in a soil pH range of 4.5 to 8.0. E.F. Burlingham & Sons is marketing Falcon.

Circle No. 158 on Reader Inquiry Card

Sprayer/edger from Dedoes Industries directs its spray in straight lines and to specifically defined areas and suits edging sand traps and cart paths and marking hazard areas at golf



courses. The lightweight, portable sprayer has many commercial and residential uses.

The polyethelene tank has a spray control lever on the handle. Corrosion-resistant brass or stainless steel nozzle and fittings have changeable tips for specific applications.

Circle No. 159 on Reader Inquiry Card

Water broom from Distributor Sales attaches to a 3/4-inch hose and cleans driveways, patios, and sidewalks faster than a conventional broom or hose



alone. It comes with either a 42-inch swatch (7-jet) or a 30-inch swatch (5-jet). Made with an all-steel base tube and flow pipe, the water broom rests on ball-bearing, 2-inch neoprene swivel wheels and has a brass on-off switch at hand level.

Circle No. 160 on Reader Inquiry Card

Two power harrows, the SE601 20-foot and SE751 25-foot models, join the line of seedbed preparation equipment built by Viccon Farm Machinery, Inc. Tine bars with hardened steel, replaceable tines level the ground and work up the seedbed without turning over the soil. This leaves cool, wet soil below the surface for good germination. Both models fit most CAT II or III quick-release hitches. They can be driven with 1000 rpm, 135-hp tractors at four to eight miles per hour.

Circle No. 161 on Reader Inquiry Card

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