MAKE LAWN RAKING A BREEZE

![Image]

Converting your rotary mower into a Power Rake and Thatcher

One sweeper is designed for towing behind a lawn and garden tractor or riding mower and has a 31-inch sweeping width. The second is a push-type with 26-inch sweeping width. The 31-inch pull-type has heavy-duty plastic hamper with easy emptying direct from the tractor seat. The 26-inch push-type has a reinforced plastic hamper with easy lift-out emptying, and can be converted to a pull-type with the addition of an optional hitch. Both have three replaceable, polypropylene brushes. For more details, circle (701) on the reply card.

LAWN SWEEPERS, Deere & Company, Moline, Ill.

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RAKE-THATCHER ATTACHMENT, Rake-O-Matic, Lindenwood, Ill.

This attachment is for rotary lawn mowers. It thatches, loosens and removes dead grass, helps prevent lawn fungus, allows lawn to breathe for better growth. The Rake-O-Matic is quickly installed and comes in a 10-pack/weight of 17 lb. Comes complete with mounting hardware and installation instructions. For more details, circle (704) on the reply card.


New features have been added to the 1970 line of power rakes and aerating units. The features include a front-mounted lifting bar and an out-of-the-way kickstand, which combine to make transporting and starting easier and more convenient. The 1970 Powerslice is powered by a 5 hp Briggs & Stratton 4-cycle engine. It's available with 6, 8, or 15 straight or offset blades. It covers 20-inch swath and has two-inch deep slicing range. The semi-self-propelled 1970 Power rake is equipped with rubber tires and zirk-fitted bearings for easy, complete lubrication. It rakes a 20-inch swath. For details, circle (705) on the reply card.

SICKLE BAR MOWER, Year-A-Round Cab, Corp., Mankato, Minn.

The Jari line of sickle bar mowers is now being produced by Year-A-Round Cab. A full line of parts is available. Highways, parks, institutions and resorts are among the biggest users of Jari Mowers. They are especially useful under fences and in uneven terrain such as ditches alongside roads. For more details, circle (706) on the reply card.
POWER SWEEPER, Lindell Pattern Works, Fresno, Calif.

New changes have been announced for some of the power sweepers and blowers. All hose models are now equipped with heavy-duty 2-ply plastic hoses. Model 722-30 shown offers a power vacuum sweep and an optional hose sweep. Four of the eight multi-purpose sweepers and blowers are hose models. The optional vacuum hose makes it possible to clean the lawn or ground area with the sweeper and clean out flower boxes, corners, and other hard-to-get-to areas. Dealerships available. For more details, circle (702) on the reply card.

BLOWER ATTACHMENT, Turf-Vac Corporation, Long Beach, Calif.

This new Turf-Vac blower provides a 150 mph blast to windrow leaves and blow debris from gutter and curb areas. It mounts on the Toro unit in place of the mower attachment. It is easily installed without modification. The Turf-Vac attachment can be directed to the right or left and is controlled by levers from the driver's seat. Adjustable deflectors are provided to direct the blast in the desired path. For more details, circle (702) on the reply card.

SELF-PROPELLED VACUUM, Giant Vac Manufacturing, Inc., South Windham, Conn.

Self-propelled units are powered by either 7 or 8 hp engines and are propelled by means of a heavy-duty gear box, full floating differential and chain drive. Model 1800 (8 hp unit) has sufficient power to pull a sulky, which is supplied as an option. All models have welded and balanced steel impellers with four blades ½-inch thick. The 12.5-cu. ft. debris bags are made from specially woven fleece-lined material and will hold 85 pounds. For more details, circle (703) on the reply card.


The 1970 Air Rake has been called the "Everything Machine" because it is five machines in one: Air Rake, Shrub-Vacuum, Lawn Vacuum plus Air Rake, Vac'n Bag It, and Outdoor Vacuum. The basic 2½ hp Air Rake can rake swaths up to 5' across. Converts to Shrub Vacuum in less than one minute by attaching 10-ft. hose to the front snout. Rake and Vac consists of vacuum head attached to basic unit. For Vac'n Bag It, a disposal plastic bag replaces the dust-proof canvas bag. For more details, circle (709) on the reply card.

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YORK RAKE, York Modern Corp., Unadilla, N.Y.

Model LFT is designed for a garden tractor. Removes thatch, leaves, grass clippings, apples, acorns, twigs, pine needles and cones, and all other kind of debris. Raking is achieved by three rotating tine bars, which contain a total of 117 spring teeth, closely spaced and mounted in synthetic rubber. Rake clears a three-foot wide swath with discharge to the right. Two six-inch wheels are adjustable for height. Variety of hitches permits easy attachment to all makes of lawn and garden tractors. For more details, circle (708) on the reply card.


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SEPTEMBER, 1970

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SKID-MOUNTED MULCHER, Reinco, Inc., Plainfield, N.J.

This portable unit incorporates the principles of the large, high-production, tow-type highway power mulchers. Model TM7-30 is ideally suited for highway or park maintenance work, and also satisfies the ever increasing demands of the commercial landscaper. One man can operate the unit. 30 hp air-cooled engine propels material up to 60 feet in calm air with a 4-ton/hr. capacity of dry mulch material. Overall skid length is 5½ feet and width 2½ feet. Can be used with 10-ft. rack body. For more details, circle (710) on the reply card.

LEVLER, DriALL Driers, Inc., Attica, Ind.

DriALL introduces the LevLer, a patented low-cost leveling tool that eliminates ridges and depressions as well as headlands and dead furrows, giving a smooth seed bed. The LevLer is equipped with a disc hitch to use behind a disc or a three-point hitch for field leveling or road maintenance. Four models—11, 13, 15 and 17-foot sizes. Also available is a six-foot model for the compact tractor and a highway LevLer that has removable and replaceable scraper blades. For more details, circle (711) on the reply card.

SOIL MOISTER TESTER, Howard S. Crane, Inc., Oneida, N.Y.

The Aquaprobe is being introduced in the U.S. and Canada. The lightweight, self-contained unit gives fast, reliable moisture readings at soil depths ranging from two inches to 26 inches. Moisture determined by the amount of electricity soil will conduct. Moisture content easy to read. Powered by six penlight batteries. These is no digging, no fixed point of measurement, and guesswork by the operator is eliminated. For more details, circle (714) on the reply card.

HOME SPRINKLER SYSTEM, Rain Jet Corporation, Burbank, Calif.

Using these Rain Jet adjustable sprinklers, full-flow fittings and flexible pipe, this system is easy enough for the homeowner to install. Four patented Rain Jets outperform 24 ordinary sprinklers. Only four are needed to cover 25-ft. deep by 50-ft. wide lawn area. Photograph shows a Rain Jet square-pattern sprinkler head, together with a Rain Jet Tee assembly and Rain Jet flexible polypropylene pipe. A detailed, easy to follow "How to Install" brochure is available free. For more details, circle (715) on the reply card.

BELT CONVEYOR, Thrifty-Lifty, Inc., Honeoye, N. Y.

This portable belt conveyor moves material up inclines to 40 degrees. Standard lengths start at 7-ft., and increase in 6-ft. increments to 55-ft. and up. 12" wide 3-ply belt has 1½" hardwood cleats spaced on 2-ft. centers. Belt speeds of 60, 90, or 120-ft./min. available. Electric or gas engines available. Road-type undercarriage is a hand-winch operated telescoping type and has 400x8 pneumatic tires. Tow hitch standard on all except 13-ft. model. For more details, circle (716) on the reply card.
UTILITY SPREADER, Highway Equipment Co., Cedar Rapids, la.

Improvements have been made in the HI-WAY Model "P" utility spreader. This self-contained, self-powered material spreader comes in sizes and capacities suitable for use on all light-duty and small four-wheel drive trucks. They're used to maintain ice-free areas. Protective shield over conveyor and tarpaulin hooks are included to facilitate spreading sand, salt, cinders, lime, and other pelletized or granular materials. For more details, (712) on the reply card.

3½-TON SPREADER, Willmar Manufacturing, Willmar, Minn.

A new addition to the dry fertilizer line, the unit is dubbed the "Trophy Model," a heavy-duty machine having the same features as the Willmar W-4 but selling for less than $1,200. The W-35 has nearly the same capacity as most standard four-ton models. Accurate spread pattern, rustproof phenolic plastic floors, catalytic epoxy paint, and 12.5x15 high flotation tires are among features. For more details, circle (713) on the reply card.

GREENS MOWER, Hahn-West Point Div., Kearney National, Inc., Evansville, Ind.

A new Tri-Plex greens mower will be in production by early 1971. Features include variable control of reel and ground speeds to permit precision greens cutting under all conditions. Speedometer and tachometer minimize operator error in setting and maintaining independent speeds. Patent is pending on unique steering geometry that will eliminate scuffing. Electric hydraulic circuit for each reel gives stop motion the moment the reel leaves ground contact. For more details, circle (717) on the reply card.

LOW-VOLUME SPRAYER, Smithco, Inc., Wayne, Pa.

An all-new, low-volume sprayer for greens, tees, and trees has been introduced by Smithco. Called Red Rider's Spraymate, it is a self-contained, four-wheel piggy-back sprayer that needs only one man to load and operate. It's equipped with a 65-gal. fiberglass tank; a pump that generates 400 psi; and a 16-ft. boom. Power is supplied by a Briggs & Stratton 4 hp. engine with gear reduction. For more details, circle (718) on the reply card.