
Wider turf tires give greater stability and a five-inch wider stance to this riding mower. This unit is built to allow actual trim-cutting in confined areas. The steering mechanism is simply two handles, each controlling the direction and speed of a drive wheel. A new hinged seat permits easy access to the drive mechanism. The mower deck mounting is now a double-yoke instead of a single. Other improvements include a repositioned throttle control for easy access and a solid 3/16-inch metal rear section. For more details, circle (701) on the reply card.


This fall, use this vacuum-thatcher to remove all debris and let sunlight, moisture, weed control mixtures and fertilizers get to the roots easier. Follows directly behind an articulated front wheel to keep unit from cutting corners. It’s powered by a 3½ hp, 4 cycle gas engine that drives both the 4-tine spring wire thatching brushes and the vacuum/blower. Non-scalp brushes are quickly changeable and reversible for longer life. Height is adjustable. Model 200R measures 56 inches long, 39 inches wide and 30 inches high. It weighs only 125 pounds. For more details, circle (702) on the reply card.

TWO PROTURF PRODUCTS: O. M. Scott & Sons, Marysville, Ohio

Here’s a long-lasting ProTurf Super Fairway Fertilizer (34-3-7-3) that contains sulfur as SO₃. It’s a blend of quick-release nitrogen with special slow-release nutrient nuggets. No need for filler, no risk of burning when used as directed because nutrient release is chemically controlled. Designed for use on bermudagrass fairways and grasses of the Pacific Northwest. ProTurf Fungicide II is a ready-to-use granular that prevents and controls pythium blight and gray snow-mold. It is non-mercurial and may be applied with a regular drop spreader. Granules eliminate any drift problems. For more details, circle (703) on the reply card.


Eliminate the chief cause of leaks in PVC pipelines, weak joints. Potential leaks are spotted instantly. Improperly cemented joints are visible with this new method of joining plastic pipe and fittings in water distribution systems. Installers can tell at a glance if joints are properly assembled and free from leaks without immediate pressure testing. Pipeline can be buried much sooner. Employs a new line of deep socket fittings made of clear PVC, new Color Guard primers and cements and new primer applicators to speed joining. For more details, circle (704) on the reply card.

If you're looking for a chipper that is safe, reliable, long-wearing and low in maintenance, look no further. There's a Clipper Chipper model to fit the needs of everyone. Operation is similar to the ordinary kitchen disposal. Machine will handle such materials as wood, paper products, plastics and tin cans. Will accept up to 3-inch diameter material. Bar and cutting blades are made of Plowshare 1060 steel to produce long lasting cutting edges. When machine jams it shuts off automatically. Four versions are available: 8 hp, direct belt drive Chipmunk, the Electric Beaver powered by a 10 hp, 220 volt, 3-phase electric motor, Beaver Tractor PTO mounted on runners, and the Trailer Mounted Beaver powered by a V-4 25 hp Wisconsin engine. For more details, circle (705) on the reply card.


A new line of spray nozzles that take no more room than pipe plugs are now available. Projection is extremely small because part of the nozzle is within the pipe fitting. Called STUBBIES, the nozzles can be used with standard pipe couplings to make female thread nozzles, with elbows to make right angle nozzles, or with tees or crosses for multiple installations. Stock materials are brass and Type 316 stainless steel. Available in three cone angles, 60, 90, and 120 degrees with flow rates from 3 to 300 gpm per nozzle. For more details, circle (706) on the reply card.


Here's a big convenience feature, a swing-away tire carrier, that adds pizzazz to the Suzuki Brute IV 4-wheel drive. Operated by a simple turn of the locked hinge carrier at the rear, the spare tire is kept clear of obstructions in tight, timbered, or rocky terrain and saves space in the interior for extra equipment. This compact vehicle also features a dual-stroke action engine, oil injection system, 4-speeds for on or off road driving and up to 30 mpg economy. For more details, circle (707) on the reply card.

MISTBLOWER: Vandermolen Corporation, Livingston, N.J.

The most powerful back pack mistblower available, according to the manufacturer, is the new 79 M Mistblower. It generates an air volume of 780 cubic feet and gives a vertical reach of 40 feet. Construction is of magnesium alloy with a minimum of plastic parts for strength and durability. Quality features include blow molded tapered air hose, chemical tank with four inch removable strainer, all brass taps and fittings and full length metal back plate. For more details, circle (708) on the reply card.
**NEW PRODUCTS**

**HARD HAT:** Glendale Optical Company, Inc.,
Woodbury, N.Y.

Here's just the head protection needed to conform with the Occupational Health and Safety Act. This rugged, new Glen-gard safety cap combines optimum protection with comfort for the wearer. It conforms with all applicable safety standards. Cap features the IDS (Incremental Dissipation of Shock) 6-point suspension system. It combines nylon cord, nylon webbing with polyethylene straps to safely dissipate shock at four graduated levels of intensity. Contour ribs provide added strength. May be worn with both ear and eye protection equipment. Winter flame retardant liners may also be used. Available in a choice of colors. For more details, circle (709) on the reply card.

**ABRASIVE SAW:** Solo Motors, Inc., Newport News, Va.

Tough cutting jobs are a breeze with this new abrasive unit that attaches to the 650AV chain saw. Two types of wheels—for stone, masonry, concrete, asbestos, or for steel, girders and other metals—are available. The unit is light-weight yet powerful enough to cut through material in short order. For extra protection, Solo's unconventionally large air filter is doubled piggyback-fashion. For more details, circle (710) on the reply card.

**HYDROGRASSER:** Reinco, Inc., Plainfield, N.J.

Models HG-15 and HG-25 are two new direct chassis mounted Hydrograssers introduced this year. The manufacturer claims that the direct frame to chassis capability greatly increases the versatility of the units and will permit a wider range of accessibility. Easier on-site handling as well as reduced maintenance and down time potential are features of this new concept. The one-unit chassis to frame mobility will increase the maneuverability when working on sloping or rough terrain. The units are available in 1500 and 2500 gallon sizes. For more details, circle (711) on the reply card.

**DISC BROOMS:** Wayne Manufacturing Company,
Pomona, Calif.

Nothing sweeps like a new broom and this broom is made of discs. Broom core can be assembled to specified needs with either polypropylene filaments or special oil tempered wire for light sweeping, average sweeping or extremely tough debris. Polypropylene filament provides excellent bend recovery and has maximum abrasion resistance properties. The filament and anchor wire are firmly locked in a heavy gauge still ring. Wire disc wire is crimped in two directions to provide added strength and broom flair. Complete interchangability is a feature making each broom a custom design, if necessary. For more details, circle (712) on the reply card.