Products

VANDAL PROOF GOLF CARS
Locking devices, gear shift delay timer

Brammall, Inc., has developed two new locking devices for both gas and electric powered cars, as well as a gear shift delay switch which eliminates the possibility of both drive line damage and abrupt wheel spinning.

To eliminate hotwiring, Brammall developed a locking mechanism which grounds the electrical field, making operation impossible in the case of gasoline engine driven cars, and a startered relay lock which renders electrical cars inoperable when activated.

The Directional Change Timing Delay delays a gear shift for four to six seconds. This allows the car to come to a full stop before changing directions and eliminates the possibility of stripped gears, broken drive belts and turf ruts.

Write 201 on reader service card

Finally, An Aid For Teaching Turfgrass

Superintendents, Contractors, Lawn Care Managers, New, On-the-Job Reference. The Turf Managers' Handbook is a comprehensive, organized approach to turfgrass science and care. It has been designed and written by leading turf specialists from Purdue, Dr. William Daniel and Dr. Ray Freeborg, for on-the-job reference and as a text for students. The book contains 150 illustrations and 96 color photographs. Data includes 240 tables and forms. Included are specifications for rootzones, employment, calculations for chemical applications, and extensive metric-imperial conversion. Business and technical aspects of turfgrass management are covered in this 424-page book. Planning, purchasing, hiring, construction, and plant selection are put together for easy on-the-job reference. Markets covered include lawn care, sod production, golf course management, cemeteries, athletic fields, and low maintenance areas. If it concerns turf, it's in the Turf Managers' Handbook.

Write 204 on reader service card

FLYING INSECT CONTROL
Kills insects, harmless to animals

Fly-Trol by Anti Pollution Equipment Co., has introduced the DC-302, an electric insect control unit. It is constructed of anodized aluminum with a plastic top and an optional plastic tray for easy containment and removal of insects. The model is for exterior use and should be mounted about 12 to 25 feet from the area to be protected. The DC-302 features two, 20-watt NRG 357 (R) U insect control lamps which provide up to 50 percent more attractant for a longer period of time. Insects are electrocuted by a charged aluminum grid that produced 4000 volts at 9 milliamps, enough current to give a positive kill, yet harmless to animals, birds and people. The DC-302 is warranted for three years (excluding lamps), with an insect attraction range of up to two acres.

Write 214 on reader service card

WATER SWEEPER
Designed for sweeping putting greens

Rol-Sweep is designed to eliminate puddles on the green quickly and with little effort. Handled with one hand and no downward pressure necessary, it simply pushes unwanted water ahead of it. By forming a seal with the putting green, it eliminates water from large and small depressions alike without causing damage to the surface.

Write 215 on reader service card.

VERSATILE SCOOP
Can be used three ways

The "Super Scoop", available from Schwartz Manufacturing Co., is designed for 12-50 hp tractors equipped with a Category 1 3-point hitch. It can be used as a scraper for ditching; in its reverse position for cleaning, or in its vertical position for leveling operations. It can also be used as a handy labor saving carrier for loose materials, sacked seeds, fertilizer, potted plants, stones and many other items. It is available in four and six cubic foot capacities.

Write 206 on reader service card
MULTIPURPOSE SPREADER
Broadcast seed and chemicals

Warren's Turf Nursery has obtained the exclusive rights for distribution in North America of an all-new multipurpose broadcast spreader for seed and chemicals. Rate of material is adjusted with 6-point calibrated scale shutter. One can easily set the rate of flow by size of material. Even flow is assured by self-agitator. The direction of broadcast is determined by adjusting rudders in discharge opening which saves waste of spread material. The main rotating shaft is enclosed and directly connected with the distributor blade to provide easy rotating of crank and life-time operation. All parts exposed are made of stainless steel or non-breakable, scratchless polyethylene materials.

Write 213 on reader service card

GOLF CAR BATTERY
Offers increased cycle life, capacity

Exide has announced the development of the Exide Edge, an improved extended-life golf car battery. Testing has indicated that the battery, fitted with rubber and glass separators, boosts cycling capability 24 percent and offers an increase of 38 percent useful running time over the old Exide EV-106.

Write 205 on reader service card

EDGER ATTACHMENT
Side-mount for Excel Hustler mowers

A side-mounted edger has been added to the line of attachments for Excel Hustler mowers. The new edger consists of a single concave coulter with depth-stop hub, mounted on parallel arms. The cutting edge hugs sidewalk or curb, making a narrow, clean cut. The disc can move a full four inches side to side, to remain parallel for cutting. It works at any of four angles by repositioning a pair of clevis pins.

The cutting blade runs alongside the tractor's left drive wheel, at ideal viewing position for the operator. An experienced operator can often mow and edge at the same time. Hydraulics lower the edger into working position where it becomes ground-driven without auxiliary power as the tractor moves. Constant abrasion against concrete self-sharpened the disc.

Write 202 on reader service card

ROTARY MOWERS
Toro adds two 21-inch models

Toro has introduced two 21-inch, hand-propelled, walk-behind power mowers with four horsepower Briggs & Stratton engines and rugged 14-gauge steel decks. Model 23400 is a side-discharge rotary with optional bagging capability. Model 23450 has a dual element air cleaner with remote air intake. Both models have one quart gas tanks and top-mounted oil filling to keep contaminants out of the oil. The wheels of the side-discharge model are eight inches. The rear-bagger has eight-inch steel wheels in front and 10-inch wheels in the rear. All wheels on both models have greaseable ball bearings.

Write 210 on reader service card

THERMOPLASTIC PUMP
Weighs 30 lbs., pumps 90 gpm

A new lightweight, low cost, thermoplastic utility pump is being introduced by The Gorman-Rupp Co. The pump is constructed with glass-filled thermoplastic resins, and weighs only 30 pounds. It is powered by a two-horsepower, four cycle air-cooled gasoline engine, and pumps 90 gallons per minute with heads to 65 feet.

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