

PRODUCTS

OMC introduces new Grass Caddy

Cushman Omc Lincoln has introduced a new Grass Caddy grass catcher for its out-front mower, Front Line.

The Grass Caddy features a 16-bushel hopper and chute made of durable cross-linked polyolefin. It



mounts to the side of the special-design 60-inch deck and tractor opposite the trimming side of the deck so it doesn't interfere with up-close trimming. The Grass Caddy also features a window in the hopper door, so the operator can view it filling.

The dumping system is hydraulical-

ly operated from the driver's seat, and there is no separate blower to maintain. The operator can dump clippings into a container or pick-up bed with 4½-foot sides. The chute folds over the mower deck for ease of cleaning.

The Cushman Front Line is available with a choice of power plants: 18 hp OMC gas engine or a 17 hp diesel. Optional accessories include snow-thrasher, rotary brush, ROPS, cab and rear discharge deck in addition to the new Grass Caddy.

Circle No. 170 on Reader Inquiry Card

Super Wet increases water penetration

W.A. Cleary Chemical Corporation has begun marketing a new Super Wet wetting agent, a product to help the professional turf manager increase water penetration in heavily thatched and compacted soil areas, resulting in lower water requirements and more effective pesticide and fertilizer applications. Test results show that this solution more than doubles water penetration, surpassing nearly every other wetting agent on the market. Su-

per Wet is a non-phytotoxic when used as directed and prevents dew formation on treated areas.

Circle No. 171 on Reader Inquiry Card

Brouwer sod cutter features "split blade"

Brouwer Turf Equipment's newest addition to its product line, the sod cutter, Model 10, features a 13 inch cutting



width and ½ inch to 1½ inch depth of cut. New "split-blade" cutting concept reduces vibration and increases traction and cutting efficiency. The machine is lightweight, weighing only 195 pounds and requires only a 5 hp en-

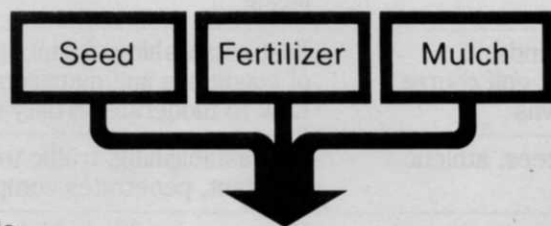
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In your efforts to grow grass, do you find yourself grasping at straws?

Hydro Mulch® Fibers offer a more efficient seeding method than straw.

And there are several good reasons why. Straw mulching is no longer such a "low cost" seeding system. Not in most of today's projects. Too much time is spent in multiple application steps. And straw is difficult to apply. Even in a moderate breeze, it can blow away, during application, and after application—before any tackifier is laid down. As a result, straw spreads unevenly, leaving areas unprotected.

Hydraulic mulching with Hydro Mulch® fibers is an alternative that keeps your total installed costs down. A one step turf establishment process that works. On every type of terrain. And the seeded area will sprout



the kind of good results you demand from a mulch.

For complete information on hydraulic mulching with Hydro Mulch® fibers, contact Conwed Corporation, Fibers Division, P.O. Box 43237, St. Paul, MN 55164-0237, or phone (612) 221-1190.

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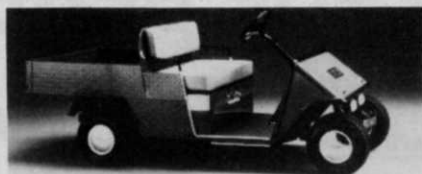
Circle No. 107 on Reader Inquiry Card

gine for less fuel consumption and reduced operating costs. The machine has folding handles and kick stand for easy and stable transporting and storage. Model 10 is ideal for landscapers, golf courses, parks, cemeteries, utilities and rental outlets.

Circle No. 172 on Reader Inquiry Card

Light turf vehicle fills golf car gap

E-Z-Go's Light Turf Vehicle, GX-800, is engineered to serve as a utility run-



about when a truck is too large. "Because of its weight distribution and special trend design, the GX-800 can be driven right onto the grass, without worries about harming a painstakingly-maintained surface," reports Ron Patterson, E-Z-Go president. With a

payload of 800 pounds, the car literally hauls its own weight, and has rear bed capacity of almost ten cubic feet.

Circle No. 173 on Reader Inquiry Card

New Cozy Cabs for Deere 420 and 318s

Cozy Cab comfort and protection is available now in all-new, sturdy steel designs for John Deere 420 and 318 garden tractors. Cabs are painted to match John Deere green. One-piece safety glass windshield gives a clear view all around and swings open for easy access to the engine. The rear



window also swings out and is removable, just like the two side doors. Floor mat and vinyl-padded roof add to sound-conditioned comfort for operator. Seat belt is included. Options include yellow flashers, defroster fan and wiper. Rops-tested Cozy Cabs meet OSHA standards for 20 hp tractors. Cozy Cabs will continue to offer its present cabs for 200,300, 400 John Deere tractors.

Circle No. 174 on Reader Inquiry Card

Handy pocket guide to cure turf ills

"Picture Clues To Turfgrass Problems" is a laminated, pocket-sized publication containing color photographs on thirty-seven pages of turfgrass insects, diseases and cultural problems with explanations for diagnosing them.

Funds from members of the Long Island Turfgrass Advisory Industry were used to urge Cornell Cooperative Extension of Nassau County to revise a similar publication from the 1960's.

The guide, which is recommended for sales personnel and landscape crews, sells for \$5 plus postage and can

Continued on page 88

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be purchased from Cooperative Extension of Nassau County, 1425 Old Country Road, Building J, Plainview, New York 11803.

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Herbicide controls broadleaf weeds

According to Rhone-Poulenc Agrochemical Div. marketing manager Lionel Wells, Buctril® herbicide controls a

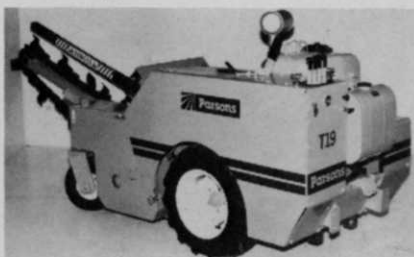


wide variety of broadleaf weeds on established turf including bentgrasses, Kentucky bluegrass, fescues, ryegrass, Bermudagrass and St. Augustinegrass. "Buctril herbicide is a contact weed killer that controls weeds more quickly than most other available selective turf herbicides, and is very effective against prostrate spurge, a hard-to-control turf weed," says Wells.

Circle No. 176 on Reader Inquiry Card

Parsons has steerable walk along trencher

Parsons Company of Milwaukee, WI, is offering the T-19, a new steerable



walk-behind-type trencher for the rental and light construction market. Features include 18 hp Wisconsin TJD engine, full circle front caster wheel for exceptional maneuverability, hy-

draulic traction drive, hydraulic boom lift. Options include backfill blade, boring unit and crumber attachment. A 35-inch width for backyard gates is a special feature.

Circle No. 177 on Reader Inquiry Card

Rubigan controls 5 turf diseases

Rubigan fungicide from Elanco controls dollar spot, snow mold, stripe smut, Fusarium blight and large brown patch. Turf diseases are cured even after significant injury to existing fields and grass also recovers more quickly. Rubigan penetrates quickly into leaf tissue and moves upward with the transpirational stream. While the spray is drying, the active ingredient moves inside the plant where it cannot be washed off.

Circle No. 178 on Reader Inquiry Card

Accu-Gage judges height of cut

Accu-Gage from Precision Tool Products Co., Clinton, MI, is a precision measuring instrument for making highly accurate height-of-cut adjust-

Continued on page 90

Daconil 2787® Green Tag Sweepstakes

Better order now to better your chances of winning.

The Daconil 2787 Green Tag Sweepstakes begins January 1 and ends May 31, 1983. During this time, there will be a green tag on every case of Daconil 2787 fungicide. It's your entry blank for the Green Tag Sweepstakes.

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New QuickJet system



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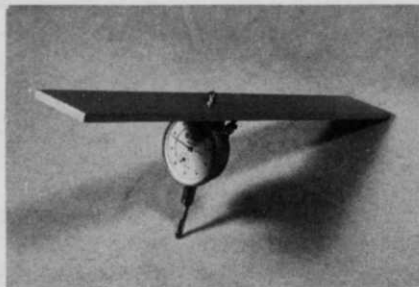
New QuickJet System minimizes your service time and helps assure accurate delivery. The self-aligning quick "on/off" cap can be used with all interchangeable spray tips. The caps are available in 8 colors for color-coding different tip sizes. **QUICKJETS SAVE TIME AND MONEY.**

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Circle No. 153 on Reader Inquiry Card



ments on greensmowers or other precision mowers. By incorporating a dial indicator with a unique adjusting bar apparatus, highly accurate measurements can be made at the cutting edge of the bedknife (to .001 inch), virtually eliminating operator error in both setting of the adjustment bar and the mower.

Circle No. 179 on Reader Inquiry Card

Solve landscape problems with Trevira

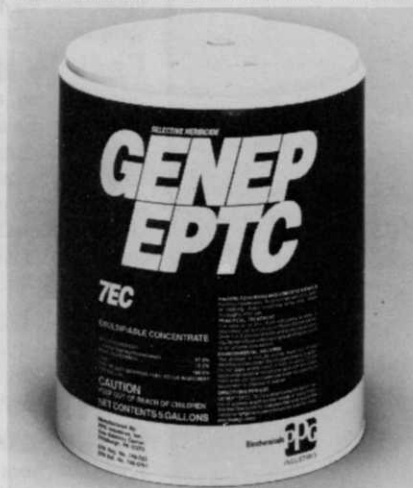
Trevira Spunbond engineering fabric is an effective tool in solving problems of landscape architects. Trevira has been successfully utilized in applications involving access road stabilization, erosion control, asphalt concrete overlays and drainage control.

Hoechst Fibers suggests usage as pond liners, soil separators for turf blocks, walkways and vertical drainage in grassed areas.

Circle No. 180 on Reader Inquiry Card

Herbicide enhances crop yields

GENEP EPTC selective herbicide from PPG Industries, which controls weeds to enhance yields of vegetables, fruits and ornamentals, has received



EPA registration. According to Thomas C. Zinninger, biochemicals business manager of PPG Industries' Agricultural and Performance Chemical Division, the product can protect more than 20 crops from broadleaf weeds and grasses.

"GENEP EPTC herbicide has low application rates, making it economical to use, and it acts quickly, with no carry-over residues to bother rotation crops," Zinninger said. The herbicide allows a variety of application methods for various regions, and can be blended with fluid fertilizers to enhance yields or with other herbicides for broader control.

Circle No. 181 on Reader Inquiry Card

Ransome mower with three cutting widths

Ransomes crew of self-propelled rotary mowers offer three different cutting widths to meet specific job needs. The mid-size mower is available in 32 inch, 36 inch or 48 inch cutting deck widths.

All three models feature 11 hp Briggs & Stratton engines, variable speed drive pulley, 8 quart fuel tank and power hand grips which control

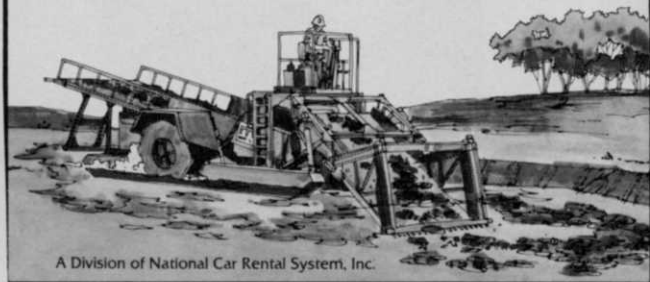
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Clean Up Lakes, Ponds, River Fronts

Mud Cat's Aquatic Weed Harvester restores ecological balance through fast, efficient removal of both floating and submerged weeds. Independently controlled paddle wheels permit easy maneuvering, resist clogging in heaviest weed beds. Unit operates in inches of water to cut close to shore. Easily moved from job to job on trailers rated for highway speeds. Available in cutting swaths to 8 feet, operating depths to 5 feet, capacities to 660 cubic feet. Optional shore off-loading conveyor unit permits faster turnaround.



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each wheel independently for mowing, stopping or power turning. Options and accessories include an 11 hp Honda engine, and wire or metal grass catchers.

Circle No. 182 on Reader Inquiry Card

Dobbins sprayers versatile, mobile

The new Dobbins CS-25 and CS-25S electric power sprayers bring new versatility and mobility to power spraying, according to Master Manufacturing of Sioux City, IA.

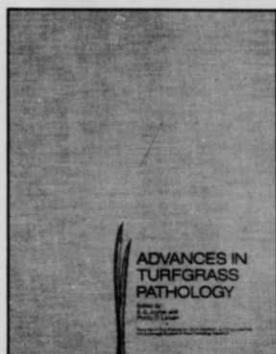
The sprayers draw power from the 12 volt battery of a garden tractor or pickup truck, explained Milt Glazer, president of Master Manufacturing, which makes the new models. The CS-25 is a trailer model for towing behind a garden tractor, while the CS-25S is on a skid for easy transfer to a pickup truck or other mounting.

Both models allow easy application of fertilizers, pesticides and herbicides without the added weight, noise and fuel costs of a gasoline engine. And the 25-gallon capacity tank makes it possible to cover a larger area with fewer stops to refill. Attachments are available.

Circle No. 183 on Reader Inquiry Card

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