

Maryland Turfgrass 1983., Baltimore Convention Center, **Jan. 10-12.** Contact Dr. Thomas Turner, 1112 H.J. Patterson Hall, University of Maryland, College Park, MD 20742. (301) 454-3716.

21st Nebraska Turfgrass Conference and Trade Show, Holiday Inn, Omaha, **Jan. 11-13.** Contact Robert Shearman, Turfgrass Specialist, 377 Plant Science Complex, University of Nebraska, Lincoln, NE 68583. (402) 472-2550.

Update on Tree Care for the Professional by Alex Shigo, US Forest Service Northeast Experiment Station, Durham, **Jan. 18-19.** Contact Ralph Burgio, UNH Div. of Continuing Education, Brook House, 24 Rosmary Ln., Durham, NH 03824. (603) 862-1089.

NAA Annual Meeting, Marriott Hotel, New Orleans, **Feb. 6-11.** Contact Robert Felix, National Arborist Association, 3537 Stratford Rd., Wantagh, NY 11793. (516) 221-3082.

Professional Turf and Landscape Conference, Tappan Zee Towne House, Nyack, NY, **Jan. 26.** Contact Eleanor Cunningham, Professional Turf and Landscape Conference, PO Box DD, Millwood, NY 10546.

ALCA Annual Convention, Miami Hyatt Regency, Miami, **Jan. 15-21.** Contact Associated Landscape Contractors of America, 1750 Old Meadow Rd., McLean, VA 22102. (703) 821-8611.

Central Environmental Nursery Trade Show, The Ohio Center and Hyatt Regency House, Columbus, OH, **Jan. 24-27.** Contact Bill Stalter, Ohio Nurserymen's Association, 6075 Cleveland Ave., Columbus, OH 43229. (614) 890-5688.

Landscape/Garden Center Management Clinic, Galt House, Louisville, KY, **Feb. 6-9.** Contact National Landscape Association, 230 Southern Building, Washington, D.C., 20005. (202) 737-4060.

New Hampshire Turf Conference, Sheraton Wayfarer Motor Inn, Bedford, NH, **Jan. 13-14.** Contact John Roberts, Extension Specialist, Plant Science Dept., Nesmith Hall, University of New Hampshire, Durham, NH 03824. (603) 862-1200.

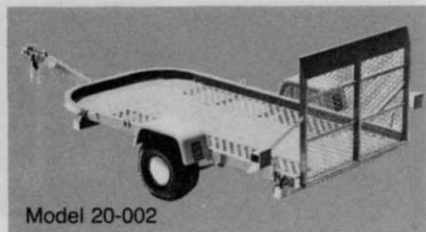
GCSAA International Turfgrass Show, Georgia World Congress Center, Atlanta, **Feb. 22-24.** Contact GCSAA, 1617 St. Andrews Drive, Lawrence, KS 66044. (913) 841-2240.

Pennsylvania Turfgrass Conference and Trade Show, Hershey Lodge, Hershey, **Feb. 28 - March 3.** Contact Christine King, PTC, 412 Blanchard St., Bellefonte, PA 16823. (814) 355-8010.

Annual Canadian Turfgrass Show, The Edmonton Inn, Edmonton, Alberta, **March 13-16.** Contact Canadian Golf Superintendents Association, 698 Weston Rd., Suite 32, Toronto, Ontario M6N 3R3. (416) 767-2550.

Snowco Utility Trailers

...now even more versatile!



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The design of the popular ramp loading trailers—with perforated steel decks—has been improved for increased versatility. Three models are offered with capacities of 1,150 to 4,200 pounds.

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Organization _____

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PRODUCTS

Sprayers come with piston or roller pumps

Century Engineering has lawn and garden sprayers in 25- and 50-gallon, self-contained models powered by 3

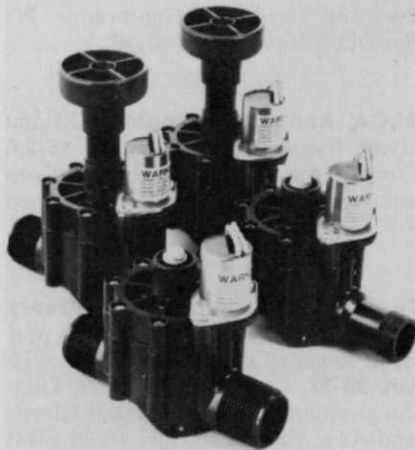


hp, 4-cycle engines. Standard 25 ft. handgun hoses provide a vertical reach of 27 ft. The spray boom has an 80 in. coverage and spray tips are 2-#C-3 nylon flood.

Circle No. 125 on Reader Inquiry Card

Male valves save fittings

Toro Co.'s Irrigation division is offering a series of one-inch male valves designed to save the installer time and money. Four models are in the series and are available with threaded or

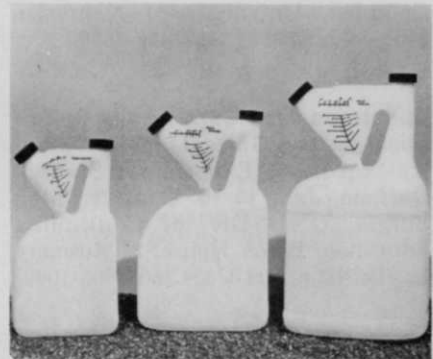


barbed inserts and with or without flow control. Molded of DuPont 77 Super-tuff, all models feature globe valve for easy installation and provide manual bleed with bleed ports protected by built-in filters.

Circle No. 126 on Reader Inquiry Card

Eliminates secondary measuring devices

Container Mfg. Inc. introduces a one gallon measure dispensing container with an integrally molded calibrated head that eliminates secondary measuring. Units have standard closure dimensions, are adaptable to C/R



closures, feature a larger eight oz. measuring head and have a recessed body for adaptation to sleeve labels.

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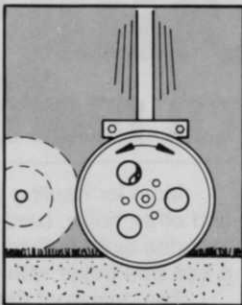
TURFCO Sod Master

EDGE-R-RITE MODEL N

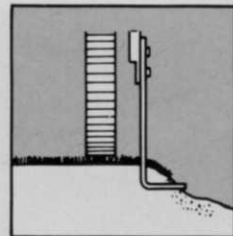
New!

Oscillating Disc Blade Turf Edger

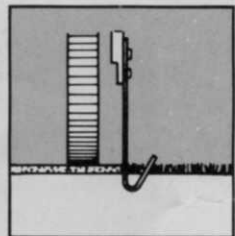
The all-new, all-purpose, self-propelled turf edger



No spinning blade to throw debris! Oscillating arm reverses disc blade direction over 1000 times per minute, cutting on both forward and backward strokes. Tough, durable construction. 3HP B&S engine with 6:1 gear reduction.



Optional right angle blade for flower beds and golf course sand traps.



Optional V-blade for removing sod strips if trenching along sidewalk is desired.

The safer, faster method with Turfco's exclusive cutting action that cleanly slices turf edges and takes the hard work out of edging!

TURFCO Sod Master

Circle No. 119 on Reader Inquiry Card

TURFCO MFG., INC. DEPT. 3211, 3456 N. Washington Ave., Minneapolis, MN 55412 612/588-0741

Attaches to single pin hitch

Vemco Corp. has introduced a gasoline-powered tow-behind flail mower that can operate as a single unit or in a gang formation. The TB48 cuts swaths



from 48 in. with one unit to 19 ft. with gang of five in heights from 1/4 in. to 4 1/4 in. in 1/2 in. increments. Engine choices include 7, 8, 10 and 11 hp ones, and dethatching blades are also available.

Circle No. 128 on Reader Inquiry Card

TAYLOR DUNN from page 43

duction of golf cars after '82," said Bob Dunn. "For Taylor-Dunn there is simply more money in the industrial vehicle market. That is where our expertise comes from." Dunn echoed other manufacturers' remarks that the Big Four are raising the stakes in the battle for increased market share. "Let them fight it out," he added.

In predicting the future market mix between electric and gas golf cars manufacturers were uncertain which will come out on top but noted that new technology is improving both types. E-Z Go's Patterson noted that the shift to gas cars a while back was basically due to the skyrocketing commodity price of lead. Battery prices are almost directly related to the price of lead and the increase made electric cars almost cost prohibitive. The price of lead has now dropped, which may give electric cars another surge of sales energy.

The outlook for the golf car market in 1983 is predictably mixed but a few constants remain. Many fleets are being held together glue, wire and hope and will soon have to be replaced. The recent drop in interest rates will most likely show up in 1983 sales. And, The days of sitting back and watching the orders roll in are long gone. The competition will be keen and, as in Darwin's world, only the fittest will survive.

WTT

THE BROUWER SOD CUTTER



CONTRACTORS LANDSCAPERS RENTALS

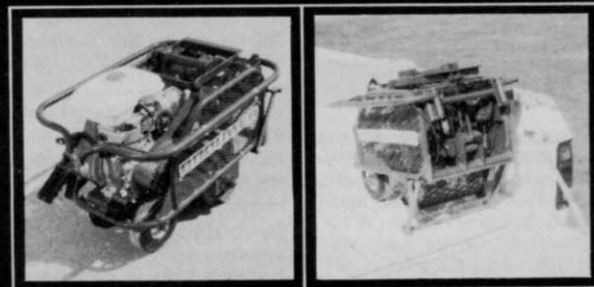
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Arizona landscaping and materials company. The only one in southern Arizona's fastest growing city. This business operates 12 months a year with two full time employees and is turning business away. ERA Southern Arizona Realty, 5634 E. Pima, Tucson, AZ 85712 11/82

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Hi-Ranger Bucket Trucks—90', 70', 65', 52' and 48', also Asplundh, McCabe, Pitman and Skyworker. Brush chippers, Vermeer stumpers, Prentice loaders, Vermeer TS 44 and 66, small cranes. Allied Utility Equipment, Inc., W204 N11509 Goldendale Road, Germantown, Wisconsin 53022, (414) 255-6161 Anytime. TF

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BIG JOHN TREE TRANSPLANTER—88" model, complete with 1980 diesel truck and storage compartments—immaculate condition. (416) 936-2692. 11/82

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NEW and USED EQUIPMENT Hi Ranger and Asplundh Forestry bucket trucks, Asplundh and Chipmore wood chippers, Stump Grinders, Log Splitters, Crane Trucks. Mirk Inc. (216) 669-3567 (216) 669-3562. 7629 Chippewa Road, Orrville, Ohio 44667 TF

Bean Rotomist Sprayer Model 100G, used twice, \$10,000 or best offer. (804) 973-4577. TF

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Bufflo Turbine Model F.S.T.—100 gal. S.S. Tank, Large Dust Bin—Trailer Mounted (360°)—Electric VG4 Wis—In Very Good Condition—An Excellent Shade Tree & Orchard Sprayer plus Crop Duster. First \$4500.00 Firm. Write N.W. Insect & Weed Control, Box 307 Meyer Rd., Branchville, N.J. 07826 11/82

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by **Dr. L.C. Truman**
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(signed) Joe Bilderbach, Vice President/
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Reader Service Number	Page No.
101 The Andersons	47
102 Brouwer Turf Equipment LTD	53
103 Bunton Co.	12, 13
104 Ciba-Giegy	33
105 Columbia Car Corp.	5
106 John Deere	3
107 Diamond Shamrock/Ag Chem	34, 35
108 Ditch Witch Equipment	20, 21
109 Dow Chemical U.S.A.	CV 2 & pg 1
110 Excel Industries, Inc.	27
111 Polaris E-Z-Go	44, 45
122 Lofts Seed Co. (North)	CV 4
123 Lofts Seed Co. (South)	CV 4
124 Monsanto	6, 7
112 Mobay Chemical Corp.	28, 29
113 Ransomes, Inc.	11
114 Snowco	51
115 Solo Incorporated	50
116 The Toro Company	49
117 Toro Irrigation Division	CV 3
118 Toro Irrigation Division	15
119 Turfco Mfg., Inc.	52
120 Vermeer Mfg., Co.	24
121 Woods, Div. of Hesston Corp.	9

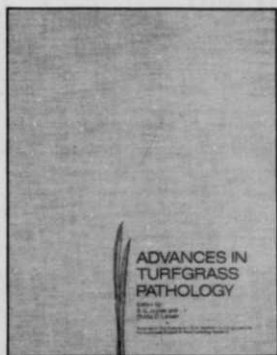
NEW PRODUCTS

Reader Service Number	Page No.
125 Century Engineering	52
126 Toro Irrigation Division	52
127 Container Mfg. Inc.	52
128 Vemco Corp.	53

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