

Products

A tree replanter accessory for loaders and tractors has been introduced by Del Zotto Mfg. Inc. The "Hydra-Brute" features a curved-spade design that makes maximum use of available hydraulic power. Other features of the unit, according



to the manufacturer, include an ability to be attached or detached in minutes, quick-couple to available hydraulic-accessory circuits, operate at maximum without outriggers or other accessories, exert more than four tons of pressure to dig in the hardest earth, ball a tree for basket or burlap sacking and load or unload trees from truck-bed heights.

Circle 701 on free information card

An edger attachment is new for the "Hustler" mower from Excel Industries, Inc. The edger is fast, clean, quiet, easy to use, maintain and store and can be mounted on the mower deck, according to the manufacturer. Because the edger does not hang over the trimming



side of the deck, it is safer than most power edgers, the company said. The broom/scrapper attachment for the edger makes trimming tough grasses and weeds easy.

Circle 702 on free information card

New tee markers on the market from Lesco Products are made of cyclolac plastic, the same material used for



football helmets. The markers are standard five-inch diameter and cemented with epoxy glue. They float and come in red, white and blue colors.

Circle 703 on free information card

TRIM-IT, a new weed-cutting, grass-trimming machine, utilizes a flexible filament of nylon and stainless steel. It offers total safety — and



gets up close to all jobs. It cuts and trims under benches, bushes, in vines and ground cover, around grave markers, sand traps, chain link fences and any area where operator needs upclose trimming. It operates vibration-free. Gielow Co. manufactures the unit.

Circle 704 on free information card

A new technical booklet containing complete application and handling information on Sevin 4-Oil carbaryl insecticide is now available from the manufacturer, Union Carbide Corp. The bulletin describes the product's uses, chemical and physical properties, toxicology and special characteristics of importance to users. Sevin 4-Oil is a new oil-based dispersion of Sevin carbaryl insecticide which provides longer residual insect control and affords certain application advantages, according to Union Carbide.

Circle 705 on free information card

Metal chemical containers for insecticides or herbicides should be



crushed, according to the National Agricultural Chemicals Association. Richway Products is now manufacturing a can crusher that crushes all kinds of metal containers. The unit operates hydraulically and flattens a five-gallon can down to about two inches in a single stroke.

Circle 706 on free information card

A backhoe/loader, the 580C Construction King, is new from J I Case Co. The unit incorporates a

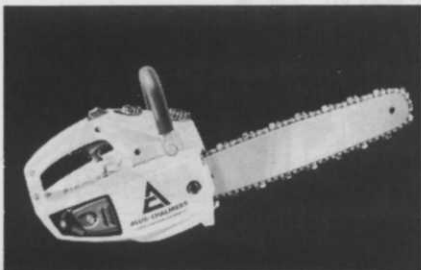


number of features to improve productivity and serviceability, according to the manufacturers. Two of the most significant are a shock-absorbing unitized main frame and a componentized power train, which permit servicing of individual components without disturbing the rest of the drive line.

Circle 707 on free information card

PRODUCTS *continued*

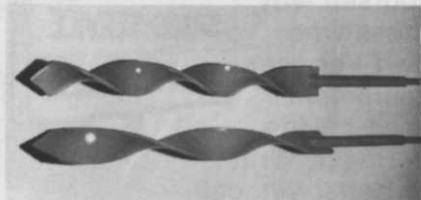
A **lightweight chain saw** is available from Allis-Chalmers Corp. The model 65 saw has a 1.86 cubic inch displacement, giving it enough power to perform the tough jobs. Weighing slightly over eight pounds, it is easy to carry and handle during



a full day's work. Some of the features of the unit include an automatic oiler to help prolong chain and bar life, plus a manual oiler back-up; a Tillotson diaphragm-type carburetor that allows cutting in any position without stalling.

Circle 708 on free information card

The Earth Worm, from Haupt Tree Co., is a new concept in tree-feeding equipment developed in the field by commercial arborists because of dissatisfaction with conventional augers. Combining a metal treat-



ment which survives abrasive soils with a simplicity of design, the unit will last more than twice as long as conventional augers. Available in two models for either sandy or clay soils and with a variety of shanks for different power heads, the unit will provide years of dependable service because of its unique properties and high wear factors.

Circle 709 on free information card

The Trap King from Jacobsen Manufacturing Co. is featured in a new brochure put out by the company. The brochure explains the unit breaks up sand trap compaction and puts a smooth finish on the trap when done. The unit has

wide, high-flotation tires so the rake can concentrate on its own job and not have to overcome compaction from the wheels. The unit also has a tight turning radius and high maneuverability for small traps, the company said. It is five times faster than raking traps by hand. The brochure explains features of the unit, specifications and dimensions.

Circle 710 on free information card

A **tree-guying collar** having minimal contact with the tree trunk and a release mechanism that disengages the tree-guying system after predetermined expansion of the tree trunk has been developed by Tree Guying Systems, Inc. Under the trade name of Good Guy, this system permits the flow of tree-



growing fluids along the cambium layer of the tree and automatically detaches itself from the tree after the tree has attained a self-supporting size. Thus the physiological functions of the tree are both preserved and utilized. The units come in collars only, or in complete systems including collar, turnbuckles, cables and anchors. Collars are available in rubber, for smaller-caliper trees, aluminum for medium trees and steel for large trees. They are reusable.

Circle 711 on free information card

Trenchers have been introduced to the Ditch Witch "C" series line — the seven-horsepower C77 and the



nine-horsepower C99. These compact trenchers are designed and manufactured to provide ease of

maintenance, operating convenience, durability and dependable productivity. Both units will dig ditches from four to six feet wide and to depths of two feet with the rugged 24,000-pound test digging chain. Their compact width and easy maneuverability permit them to be driven through a standard yard gate and easily loaded into a compact pick-up or service van. New design features are a bolt-on pivot assembly, adjustable-height handle bars, wider deck cover, heavy duty bearings on the fully enclosed boom depth control, idler sprocket for drive chain to provide easy and accurate adjustments and convenient controls for the operator.

Circle 712 on free information card

A **grounds maintenance** equipment brochure is now being offered by the Lawn Equipment Division of Hesston Corp. The brochure is free. It includes features and attachments on its Front Runner GMT, Front Runner Turf Truck and the Front Runner Three Wheeler. The units are designed from the ground up,



with up-front features and attachments for a variety of grounds maintenance chores in every season. All three models are available in either a 19.8 or 23 horsepower engine. Attachments include three choices of mowers, two vacuum pickup units, snowblower, two angle backfill blades, cab, spreader and sprayer. The units handle a variety of pull-type allied turf attachments.

Circle 713 on free information card

PRODUCTS *continued*

A **spray head pop-up** sprinkler for turf installations has been introduced by Rain Bird Sprinkler Manufacturing Corp. Designated model 1800, the new sprinkler has a pop-up height of 2-3/16 inches to provide adequate clearance, even where a high cut is desired. When



not in use, the nozzle retracts flush with the top, which is completely closed to prevent debris from collecting around the nozzle and stem. A heavy stainless steel retract spring provides positive pop-down of the nozzle to avoid damage from mowing. A surge arrester protects units from damaging surges when the water is turned on. Built-in stem flushing action eliminates sand and debris from around the stem because of flushing that takes place each time the stem pops up.

Circle 714 on free information card

Two mowers in one is what Bunton Co. says about its self-propelled mower. One can mow and trim hard-to-get places and steep grades with this mower. Then it can be con-



verted to a rider for open areas or medium grasses. The rider attachment features instant hitch (without tools), 16-inch pneumatic tires with ball bearings and grease fittings, adjustable seat and brakes.

Circle 715 on free information card

PBI/Gordon Corp. has published a brochure on its professional turf products and distributors, designed especially for the golf course superintendent. Included is information on Dymec 50 turf fungicide, Betamec-4 pre-emergence turf herbicide, Amine 2,4-D turf herbicide, and Aqua-Zorb organic wetting agent.

Circle 716 on free information card

Revised and expanded labels for

Sevin sprayable and Sevin 50-W carbaryl insecticide have been approved by the Environmental Protection Agency, according to Union Carbide Corp. For handy reference to the information in the revised labels, a new brochure entitled *A Summary of Sevin* is available for free. The brochure has a special section on insect control for shade trees and ornamentals, and lawn insect control.

Circle 717 on free information card

WEEDS CHOKING YOUR LAKE?

WHATEVER YOUR LAKE FUN, IT'S MORE FUN
WHEN YOU DON'T HAVE TO CONTEND WITH
SMELLY, UNSIGHTLY AND CUMBERSOME WATER WEEDS.

AQUATHOL® K Aquatic Herbicide

Controls those water weeds—fast, efficiently, economically...and without harm to the environment or fish when applied as directed on the label. Aquathol K may be easily applied by an individual to control weeds around his dock or lake front beach...or applied professionally for effective weed control. It may be obtained locally in either liquid or granular form. When applied as directed, there is seldom a need for re-application during the season.

Specify Aquathol K or Aquathol Granular to rid your lake of water weeds.

Before using be sure to read
and follow directions
and precautions on
the label of the product.

PENWALT
AGCHEM DIVISION

1630 E. Shaw Avenue
Suite 179
Fresno, California 93710
(209) 226-8400

REGIONAL SALES OFFICES

1630 E. Shaw Avenue
Suite 179
Fresno, California 93710
(209) 226-8400

P.O. Box 3608
Bryan, Texas 77801
(713) 779-0069

2999 E. Dublin-Granville Road
Columbus, Ohio 43229
(614) 890-2255

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