

## PRODUCTS



**Life-Time Products** offers an elevating platform trailer capable of hauling two tons of cargo over the highway. The platform hydraulically lowers completely to the ground or can be raised up to 40 inches to accommodate most truck and dock heights. The bed maintains a level plane when raised and lowered, avoiding load damage due to cargo shift. The trailer is designed for one-man loading and unloading of heavy items.

The unit can be pulled by a properly equipped pickup truck and is furnished with standard equipment such as battery-operated hydraulic pump, electric brakes, DOT lights and reflectors, safety chains and ball type hitch for over-the-highway use.

Various cargo boxes, livestock racks, and stake sides are available as optional equipment. Inquiries on custom application are also accepted.

Circle 701 on free information card



**ZZZ-CUT** has been introduced by Products for Energy Inc. as an all-in-one line clearance system. It features a four-wheel drive, all-terrain prime mover; a boom-mounted, hydraulic power saw; and a hydraulic rotary cutter to undercut underbrush.

The telescoping boom reaches 50 feet and swings 360 degrees with a joy stick control. The ZZZ-CUT power saw can sever a 7-inch limb in two seconds.

Power includes a Chrysler slant-six industrial gasoline engine or John Deere Diesel and a four-speed

synchro-mech transmission for a cruising speed of 45 mph. Off-the-road, ZZZ-CUT switches from 2-wheel to 4-wheel-drive. A special hydrostatic drive puts an infinite range of speeds between zero and four mph without using a clutch.

All wheels are controlled with



### Vermeer Stump Cutters: Chew Out Ugly Stumps Without Eating Up Budgets

Stumps. You can burn them. Bulldoze them. Saw them. Or, chop them. But if you really want to remove them efficiently, sink some teeth into your stump removal program with the Diggin' Dutchman's patented Stump Cutters from Vermeer.

They're quick. They're easy to operate. They're economical.

Five hydraulically operated models to fit any size operation. Each equipped with a powerful cutting wheel that can dig them out . . . in minutes. In one trip. With one operator. On virtually any stump around. Vermeer Stump Cutters . . . widely used by cities, parks, cemeteries, golf courses, landscapers, utilities and tree service firms everywhere. Ask your Vermeer dealer for a demonstration today. You'll be glad you did.

# Vermeer



®THE DIGGIN'  
DUTCHMAN

6303 New Sharon Road • Pella, Iowa 50219 • (515) 628-3141 • Telex 478-309

Circle 168 on free information card

# Royer equipment...

## a selection guide for grounds maintenance superintendents



Circle 110 on free information card  
**WOODSMAN LAND CLEARING MACHINES** clear acres a day to ground level. Reduce dense brush, trees to mulch...discharge downward. Self-powered model for dozers, loaders; PTO drives for tractors, Unimogs.



Circle 112 on free information card  
**BRUSH CHIPPERS** for high performance, low maintenance. Feature self-feeding anvil with one-piece chipping rotor-flywheel-blower... "swing-away" blade access. Self-powered and PTO tractor models.



Circle 111 on free information card  
**HIGH CAPACITY SHREDDERS** for processing topsoil, composted leaves, air-dried sewage sludge. Feature continuous shredding, mixing, aerating, trash-oversize removal. Capacities to 125 cu. yds./hr.



Circle 113 on free information card  
**POWERSCREENS** for preparing superfine top dressing mixes. Powered vibrating screen with elevating conveyor for direct truck-loading, stockpiling. Choice of gas or electric drive. Two models.

# ROYER

**ROYER FOUNDRY & MACHINE CO.**  
173 Pringle St., Kingston, Pa. 18704  
717-287-9624

full power steering, making it possible to weave in and out of 8-foot openings, turn through a 9-foot inside radius or slip under a 10'6" clearance.

ZZZ-CUT has four axle blocks to lock the wheels plus four individually-controlled outriggers for stability. Options include a fiberglass bucket to mount on the boom in place of the power say, or a steel work platform.

Circle 702 on free information card



**The Hefty Grade-All** is a new compact grader introduced by the Hefty Tractor Company. It features an economical 27-horsepower gasoline or optional diesel engine and an all-gear transmission with six forward speeds and one reverse.

Standard equipment includes a hydraulically controlled, multi-function grader blade, power steering, and front weights.

Available options include a front-mounted, dozer blade-scarifier assembly; rear-mounted blade with angle, tilt and offset capacity; snow plow; warning lights; R.O.P.S. bar; mid-mounted rotary and flail mowers.

Circle 703 on free information card



**The 1979 Swinger 200** has been introduced by Dynamic Industries. Designed with an SAE operating capacity of 2005 pounds, the Swinger 200 is powered by a water-cooled, 52 (SAE Net) horsepower gasoline engine with an optional diesel engine offered.

Features include a 20-degree front-rear frame oscillation, four-wheel hydrostatic drive and 80-degree articulated steering. Controls

consist of a standard steering wheel and two foot pedals. Convenient right-hand levers control all bucket lift and tilt functions.

Other models with SAE operating capacities of 1251 pounds and 3012 pounds, and a complete line of rough terrain lift trucks are also available.

Circle 704 on free information card



Rokor has introduced two models of tree diggers and is working on a third. Model TD-32 will dig up to a 3-inch diameter tree with a 32-inch ball. Model TD-40 will dig up to a 4-inch tree with a 40-inch ball. Model TD-54, when introduced, will dig up

to a 6-inch tree with a 54-inch ball.

Model TD-32 weighs 1070 pounds and will dig a 28-inch deep, 420 pound ball. It measures 71½ inches across and will set or dig trees within 36 inches of walls or fences. It is designed so that the opened frame is the same width as when closed.

Stem supports are gusseted for extra strength. The stems slide over pins instead of on tracks or stem guides for smoother, positive blade insertions. Blades are offered with a choice of pointed, for sandy soils, or frustrum for clay soils.

Circle 705 on free information card



R&D Sprayers have designed two models of hand-held sprayers that can distribute chemical with ac-

curacy in small plot work, parks, golf courses, and areas where large equipment is prohibited.

The sprayers are light-weight, non-corrosive and are available with one- or three-gallon containers. The sprayers are equipped with CO<sub>2</sub> cylinders and feature all aluminum, multi-nozzle spray booms. A single-nozzle spray boom is available for band or directed application.

An operations manual is included which defines calibration and has charts showing quantity of formulated product required per gallon of spray solution based on total spray per acre, recommended rate and product formulation.

Circle 706 on free information card

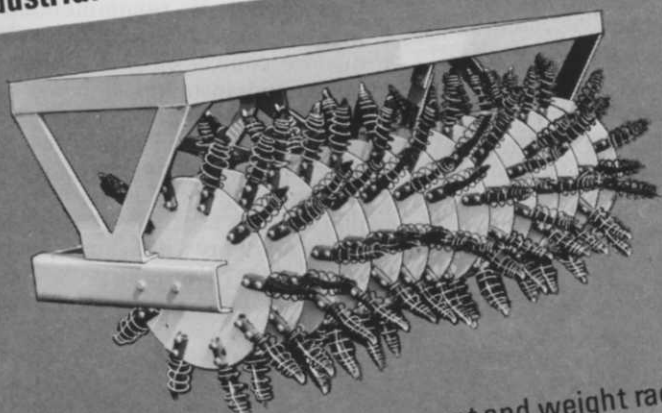
Pinto Reclamation Mixtures of grass seed have been introduced by Lofts Pedigreed Seed and Jacklin Seed Company. The mixtures are specially formulated for use in the reclamation and restoration of land in areas where it is extremely difficult to grow grasses.

Four Pinto brand mixtures are

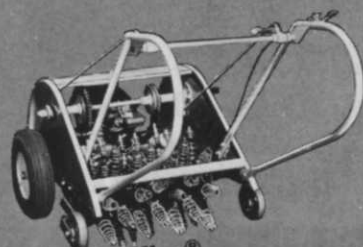
# Hahn

## THE TURF PROFESSIONALS

A complete line of Aerifiers for fairways, athletic fields, industrial and institutional lawns... at prices you will like!



**TM-140**  
6 ft. swath. Three-point hitch mount and weight rack.  
Also available with wheels and hydraulic lift.



**JR-3 Aerifier®**  
2 ft. swath. Self-propelled,  
fast and maneuverable.



**AB-1 Aeri-Boy**  
4 ft. swath. Simple flip-over permits  
quick transport.

Optional Spoons and Blades for double utility.  
Also available — a complete line of Thatchers.

**Hahn** 1625 N. Garvin St., Evansville, In. 47711

**DEALERS WANTED (812) 424-0931**

Circle 128 on free information card

# Myers

FIBERGLASS TURF SPRAYERS



TL10 and 40 Series



VTL10 Series

Myers fairway and general turf maintenance sprayers offer non-corrosive fiberglass construction throughout. Agitator assembly is stainless steel. Wide choice of optional running gear, PTO or engine drive. 100 and 200 gallon tanks. Write for our catalog.

See us in San Antonio, Booths No. 2425-27.

**Myers**  
**TurfLine**

F. E. MYERS CO. DIVISION OF  
400 ORANGE STREET, ASHLAND, OH 44805 **McNEIL**  
CORPORATION

Circle 107 on free information card

To get overseas trade leads like this,  
you could open offices in 127 countries.

Or use our computer.



The U.S. Commerce Department's computer-operated Trade Opportunities Program (TOP) can supply you with immediate, continuing, specific leads tailored to your sales objectives for any of 127 countries. So if you can't be all over the world at one time, we've got the answer. To learn more, write Secretary of Commerce, U.S. Department of Commerce, BIC-9C, Washington, D.C. 20230.



A Public Service of This Magazine & The Advertising Council

available, each formulated for specific combination of soil pH and moisture: Dry Acid Mixture; Moist Acid Mixture; Dry Alkaline Mixture; and Moist Alkaline Mixture. All will adapt in areas from coast to coast where cool season grasses are grown.

Pinto Reclamation Mixtures were formulated for such applications as the revegetation or reclamation of fire-damaged areas, strip mines, highway, ski trails and similar projects. The mixtures can be applied with any hydroseeder or conventional seeding equipment.

A Pinto brand Wildflower Seed Mixture is also available to add color or enhance any "back to nature" area.

Circle 707 on free information card



Chipco 26019, a new turf fungicide with a 14-21 day spray interval, has been registered by EPA, according to the Agricultural Division of Rhone Poulenc Inc.

Foliar applied, Chipco 26019 (Iprodione) is recommended for preventative and curative turfgrass disease control on golf courses, sod farms and institutional areas where fine turf is grown. It is registered for control of dollar spot, brown patch and Helminthosporium, leafspot, and melting out. Testing has shown that Chipco 26019 will also control the benomyl resistant strain of dollar spot, according to Jack Davies, general manager of the Agricultural Division.

The fungicide is applied at rates of .75 to 1.0 ounce of active ingredient (AI) per 1000 square feet (M) to control dollar spot and brown patch, and 1.0 ounce AI/M to control Helminthosporium.

Chipco 26019 is formulated as a 50 percent wettable powder (WP) and is available in two pound bags packed six to a carton.

Circle 708 on free information card