

PRODUCTS



The "Claw," from Wastequip, Inc., is used to pick up tree prunings, leaves, grass, and other yard and garden refuse normally placed along gutter lines of municipal streets. The machine works equally as well with wet and dry materials.

The "Claw" attaches to most conventional wheel front loaders of $\frac{7}{8}$ -cubic yard capacity or more. When fully open the unit features an overall width of more than 90 inches and a length of 61 inches. When fully closed the overall width is 71 inches. In addition, it has a height of 28 inches and weighs 900 pounds.

Two men are needed to run the machine. One man to drive the loader and attached "Claw" and the other to drive the truck.

Thus far field tests in several California cities has shown that the "Claw" in a two-man, two vehicle operation can harvest as much as 25 tons of yard and garden refuse daily, according to the manufacturer.

Circle No. 701 on free information card

Lawn Pro Spraying Systems introduces a 500-gallon sprayer which provides the versatility of boom application. The unit features a 25-foot, spring-loaded breakaway boom for spraying commercial and industrial lots, athletic fields, and other areas.

Additional equipment includes a 500-gallon, baffled, stainless steel tank, in-cab controls to operate the pump and the hydraulic boom, a chemical inductor for ground-level

filling, and a 300-degree rotating Hannay electric rewind hose reel.

The sprayer also features the patented "venturi suck-back" system which immediately stops the solution from flowing when the boom is turned off.

Circle No. 702 on free information card

Progressive Electronics, Inc. introduces "Pulser," a buried cable fault locator for use by zone irrigators.

The operator, using variable-distance earth probes, follows the faulted line with the "Pulser" meter until the fault is located. The unit emits a 3,000 volt pulse every three seconds.

"Pulser" is portable and comes in a vinyl-covered case approximately 20 inches wide by 8 inches deep by 5 inches high. It also features a rechargeable battery, built-in battery check, and an audio output unit.

Circle No. 703 on free information card



Futura turf grass mixture, a precision blend of three turf-type perennial ryegrasses (Blazer, Fiesta, and Pennfine), is available for commercial sale from Pickseed West, Inc.

Pennfine is a well-known cultivar and Fiesta and Blazer are two of the newest turf-type perennial rye-



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grasses developed by Dr. Reed Funk of Rutgers University.

The varieties were selected for their outstanding turf qualities including dark green color, disease resistance, mowability, fine texture, and overall turf density.

Circle No. 704 on free information card

AFMC Sidewinder offers the SC-60 rear-mounted utility mower. The mower features a 35-horsepower rated gearbox, front roller, and ad-

justable side skids to prevent scalping.

The SC-60 also features three up-draft blades with an inch-and-a-half overlap which provides an even, controlled cut. The mower blades are enclosed.

Circle No. 705 on free information card

A medium size grader, made specifically for close quarter situations where larger machines are in-

efficient, is available from Vermeer Manufacturing Co.

The G-960 grader features an articulated frame which puts all wheels on the graded surface, provides a 4½-foot cutting radius, and allows the rear wheels to track the same path as the front wheels.



The four-wheel drive grader is powered by a 28-horsepower, air cooled, Deutz diesel engine with hydrostatic drive and all-hydraulic control. It is also equipped with a six foot, front-end dozer blade which cuts to a maximum of four inches below and 12 inches above grade. The eight foot center blade cuts three inches below and ten inches above grade.

Circle No. 706 on free information card

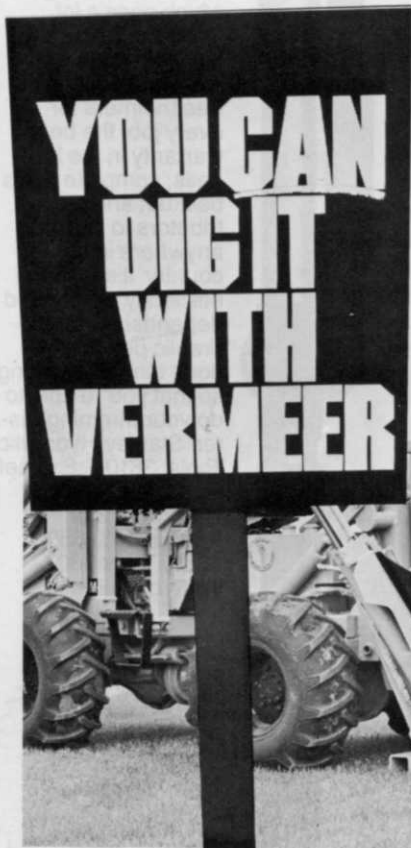


Row Crop Sprayer, a self-propelled, three-man spot spray vehicle, is offered by the Hustler Corp. The vehicle features adjustable wheel and seat widths, an electric start, ten-horsepower engine, and a transmission system with forward and reverse gears.

Spray material is applied through three individual handguns which are operated by an electric pump and fed by a 55-gallon polyethylene tank. Material can also be applied through a wick bar applicator which is electrically actuated to raise and lower the bar.

Further, the wheels can be adjusted to allow the vehicle to be transported in a standard pickup truck. The sprayer weighs about 600 pounds.

Circle No. 707 on free information card



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Circle 163 on free information card

National Diversified Sales, Inc. offers a complete line of more than 60 different configurations of plastic drain fittings, ranging in size from three inches to eight inches.

The company recently developed three inch and four inch ABS adapters for sewer- and drain-size pipes. Also recently available are three inch and four inch styrene drop-in drain grates.

Plastic fittings are lightweight, corrosion-resistant, rustproof, and durable according to the manufacturer.

Circle No. 708 on free information card

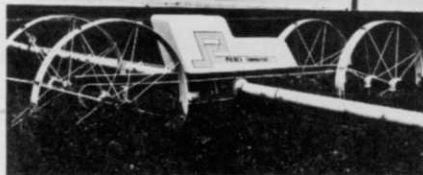


Pasquali U.S.A., Inc. introduces an entire line of walking, steering, and traditional tractors.

The Model 988 tractor features a

number of attachments including single furrow plow, cultivator, em-banker, sod-breaker, baler, and three furrow plow. In all, 79 attachments are available, along with more than 45 additional accessories.

Circle No. 709 on free information card



Pierce Corp. has developed an automatic wheel roll sprinkler irrigation system which utilizes micro-computer technology to automatically irrigate sod fields.

Incorporated into the system's control panel is a micro-processor which enables the turf grower to program the watering cycle and drain times required for each individual field.

The "Auto Side Wheel Roll" is made for use with five inch tube on

58 inch, 64½ inch, or 76 inch wheels for quarter mile systems. The unit's dual mover design insures continual alignment as the wheel moves down the field. The system is powered by an eight-horsepower engine featuring a power start-up unit and automatic battery charger.

Circle No. 710 on free information card



Uni-Al, a low temperature brazing rod, makes it possible to repair aluminum items such as irrigation pipes, lawn mower housings, and



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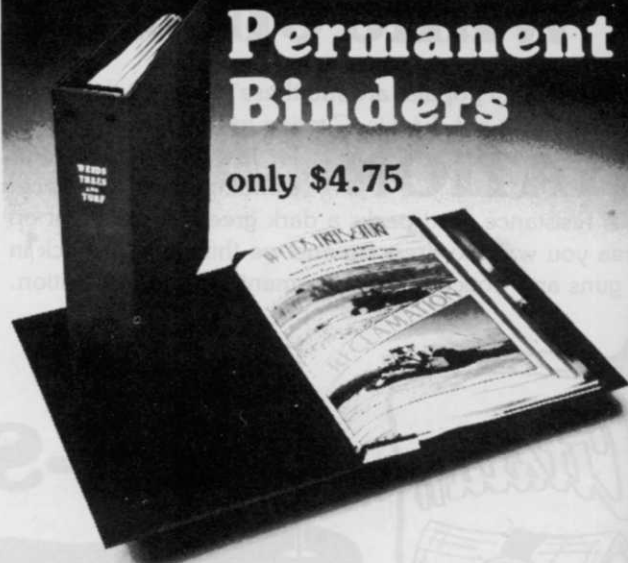
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other small engine housings while in the field.

The melting point of Uni-Al is about 400°F, lower than the melting point of aluminum. Both blow torches and propane, butane, and Prestolite torches can be used to melt the brazing rod. No flux is required.

Circle No. 711 on free information card

Hydra-Mac, Inc. has added the Model 9C Series III to its line of skid

steer loaders. The loader features a 30-horsepower Isuzu diesel engine and a heavy duty cooling system.

Other standard equipment includes an all gear drive system, dual hydra-lever controls, a 24-month gear drive system warranty, and an "easy tach" system for quick attachment changes.

Among the options are a third hydraulic control valve, sweeper, trencher, rotary mower, and full horsepower live mechanical power take off.

Circle No. 712 on free information card



The Swinger Model 200 front loading tractor features a Continental 162-cubic-inch, gas engine as standard equipment. The four-cylinder, water-cooled engine produces 48.3 SAE horsepower.

Other features include a replaceable dry-element filter, full flow cartridge oil filter, a 16.5-gallon fuel tank and a sealed 30 amp alternator. In addition, the Model 200 can be towed from site to site, eliminating the need for a trailer.

Circle No. 713 on free information card

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MOTT® mowers cut everything from fine lawns to high weeds. Even in the rain, MOTT mowers keep going where rotaries bog down. The free-swinging, self-cleaning flail knives deposit the mulched cuttings in an evenly distributed layer for faster, natural disintegration. The absence of windrows means not only a better appearance but also the ability to recut without problems. For the cutting edge in turf maintenance specify MOTT.

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Circle 104 on free information card



Hoffco, Inc. offers a chain saw attachment which converts more than 40 popular-selling saws into brush cutters, weed cutters, lawn edgers, and tree trimmers. The saw is converted by replacing its bar and sprocket with a clutch drum pulley and drive belt that transmits power through a flexible shaft to a 44-tooth brush saw blade or Hoffco's Tri-Kut weed blade. An optional monofilament trimming head may be substituted for either blade to make the tool a lawn trimmer or edger. The saw also comes with a shoulder harness and special handles which keeps the operator away from the cutting blade.

Circle No. 714 on free information card