

## PRODUCTS

**The Hewlett Packard 250/30** is a versatile small computer that is designed for companies with annual revenues of up to \$10 million, as well as



branch offices of larger firms. It can be shared by several people performing tasks such as accounting, order entry, inventory control, text processing and graphics preparation, from as many as

six workstations at the same time. It also incorporates an enhanced mass memory system for more simple and rapid information storage and retrieval.

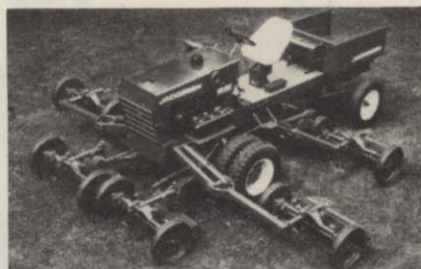
Circle No. 169 on Reader Inquiry Card

**A hydraulic hole digger** now enables the Princeton Piggyback Material Handler to dig holes from six to 36 inches in



diameter, according to the manufacturer. The hole digger utilizes the force of the forks that normally pushes up.

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**The F-10 self-contained turf tractor** from Jacobsen Division of Textron is now available with two new high torque, fuel efficient engines. The 236 CID Perkins diesel engine generates 20% more torque and 13 more units of horsepower. The 236 CID Perkins gas engine delivers 7% more torque.

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*Continues on page 73*

## go with the winners...

### the **SOLO** mist blowers

SOLO motorized low-volume mist blowers win the performance race every time. These 3- and 5-hp powerhouse backpacks are the most imitated mist blowers in the world.

They'll make you a winner, too, in agricultural or industrial use. They're ideal for plant protection and disease control, even in those hard-to-reach places.

- Human engineered to wear in comfort for hours.
- Center of gravity close to your back.
- Low RPM operation, even at full power, cuts annoying "whine" typical of other backpack blowers.
- Lightweight, corrosive-resistant, high-impact plastic frame over steel support.
- See-through tanks.

Write for free brochure or ask your dealer for SOLO.

SOLO INCORPORATED, 5100 Chestnut Avenue, Newport News, VA 23605 **SOLO**  
Canada: Box 464, Burlington, Ont. L7R 3Y3

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STATEMENT OF OWNERSHIP,  
MANAGEMENT, AND CIRCULATION  
Statement required by the Act of October  
23, 1962, Section 4369, Title 39, United  
States Code, showing the ownership, man-  
agement, and circulation of Weeds Trees &  
Turf, published monthly at One East First  
Street, Duluth, Minnesota 55802, as filed  
September 21, 1981.

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Average number of copies of each issue  
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tion (1) sales through dealers and carriers,  
street vendors and counter sales 0 - 0; (2)  
mail subscriptions 5,859 - 5,741; total paid  
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I certify that the statements made by me  
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(signed) Joe Bilderbach, V. P. Circulation

# Perform a death-defying act.

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American Heart Association 



## Flail Mowers can cut your TURF CARE COSTS

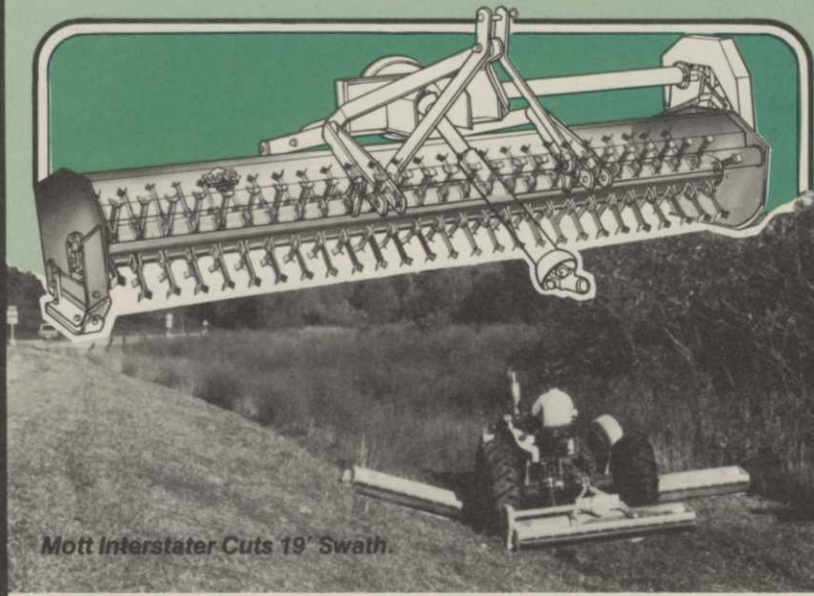
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Mott Flail Mowers are built to last and can be used with most tractors.  
Models are available in widths from 38 to 88 inches. In combination, they  
will handle up to 19 foot swaths.

Contact us today and discover how the extra value of Mott Flails can  
pay off by cutting your turf care costs.

**MOW LAWNS ■ RENOVATE ■ MULCH LEAVES ■ SHRED WEEDS**



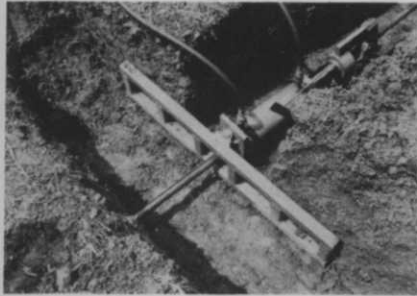
Mott Interstater Cuts 19' Swath.



**MOTT CORPORATION** 514 Shawmut Avenue  
P.O. Box 518, LaGrange, IL 60525 (312) 354-7220

Circle No. 128 on Reader Inquiry Card

**The Porta-Pusher I** from Vermeer Manufacturing Co. is a portable tunneling unit which installs services up to 8.5 inches in diameter. The units



features a "hollow" cylinder design which places all the "push" directly on the rod without the need for external leverage devices. It is extremely fast and accurate, according to the manufacturing, and is designed especially for highways, streets and sidewalks.

Circle No. 172 on Reader Inquiry Card

**The Medallion Grinder** is a rotary hopper grinder that can be used to grind leaves, tree trimmings, orchard prunings, bark and scraps from sawmills. The end product may be used as fuel,



seed cover, mulch, compost and landfill. The unit is self-contained and mobile, featuring a diesel power unit and conveyor.

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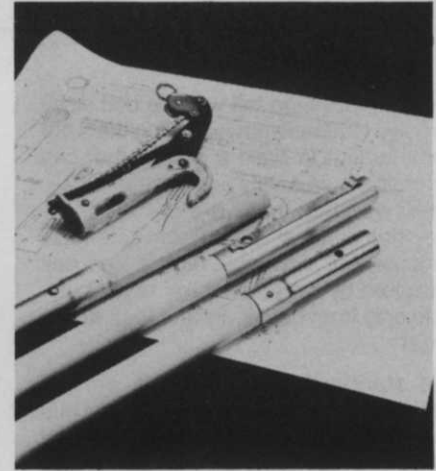
**The Hahn Spreader** is an oscillating-action unit which mounts directly for the frame of the Hahn Spray-Pro and is powered by its engine. The micro-



meter-type settings are adjustable from 12 to 45 ft.

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**Seymour Smith & Son's Snap-Cut** reinforced fiberglass tree pruner poles are designed to provide added strength and durability at a cost comparable to

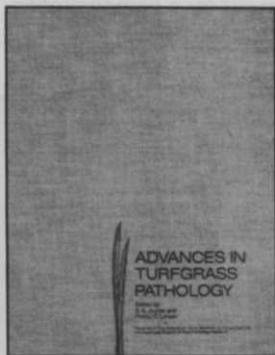


wooden poles. They feature a dielectric strength of 25,000 volts and DC current leakage does not exceed 90 microamperes when a 90 kilovolt charge is applied, according to the manufacturer.

Circle No. 175 on Reader Inquiry Card

# Advances in Turfgrass Pathology

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