



**Tye Series V Grain Drill equipped with HydraLevel on-the-go coulters depth control and new E-Z Adjust presswheels. Simplified HydraLevel hydraulic system is controlled from the tractor. Coulters depth is adjusted while drill maintains its level setting. E-Z Adjust presswheels, available for all Tye Drills, feature a simple lever-type depth adjustment that will not freeze-up.**

## Tye Announces New Drill-Depth Control System

LOCKNEY, Tx. — The Tye Company of Lockney, Texas, a leader in grain drills and seeding for 25 years, announces the HydraLevel hydraulic depth control system and Tye's new E-Z Adjust presswheels featuring simplified, non-freezing lever control. The HydraLevel depth control system makes on-the-go, cab-controlled coulters depth a reality. The drill maintains its level setting no matter the selected coulters depth. HydraLevel's hydraulic

design is simple, rugged and easy to use. It is available optionally on many 1988 Tye Series V Drills.

Tye's new E-Z Adjust presswheels fit all Tye grain drills. E-Z Adjust presswheels feature a simple lever-type depth adjustment that will not freeze-up as knobs are prone to do. In addition to positive, dependable depth control, Tye's E-Z Adjust presswheels are designed with a narrow profile that readily sheds trash.

HydraLevel, when combined with E-Z Adjust presswheels, affords the simplest, most advanced depth control system available on any drill. For more information on these Tye innovations, contact A.O. Smith, The Tye Co., Box 218, Lockney, TX 79241, 806-652-3367.



## Deere Enters Home Video Market

MOLINE, IL. — John Deere has created a series of informative and entertaining VHS videotapes as part of a new marketing effort called JOHN DEERE HOME VIDEOS. The half-hour tapes can be purchased at John Deere dealers for \$19.95 each, or ordered by mail or phone.

The first three titles reflect John Deere's agricultural heritage, and the company's premier position in the turf care equipment market:

\* "The Greenologist ... It's Your Turf" (DKHV02) shows how to simplify lawn care through the entertaining examples of Martha Ward, the archetypal friendly neighbor with a thumb greened by years of practical experience. She takes the viewer through a typical year to provide step-by-step tips for lawn success.

\* "A Paradise for Buster" (DKHV01) starring Buster Keaton

is a 1954 treasure unearthed from the John Deere archive of films prepared for decades of John Deere Day shows. This is the first release since its premiere showing.

\* "Echoes of the Past ... the Two-Cylinder Tractor" (DKHV03) was taped at the 1987 Antique Tractor Expo where 150 restored tractors were displayed. More than 40 years of farming history and the evolution of the farm tractor are explored through the reminiscences of old-time tractor buffs.

Tapes can be ordered through the mail by writing to JOHN DEERE HOME VIDEO, 1400 Third Avenue, Moline, Illinois, 61265. Include \$3 per tape for shipping and handling. Illinois residents must add 6.25% for sales tax. Tapes also can be ordered by phone. Call toll-free 1-800-447-9126; Illinois residents call, 1-800-322-6796.

## Soilmover 500 Designed For Precision Earth Moving

PENDER, NE — Automatic Equipment Mfg. Co., a longtime manufacturing leader in the field of agricultural equipment, introduces Soilmover 500; designed and built in the mode of our line of push-off, front-ejection units.

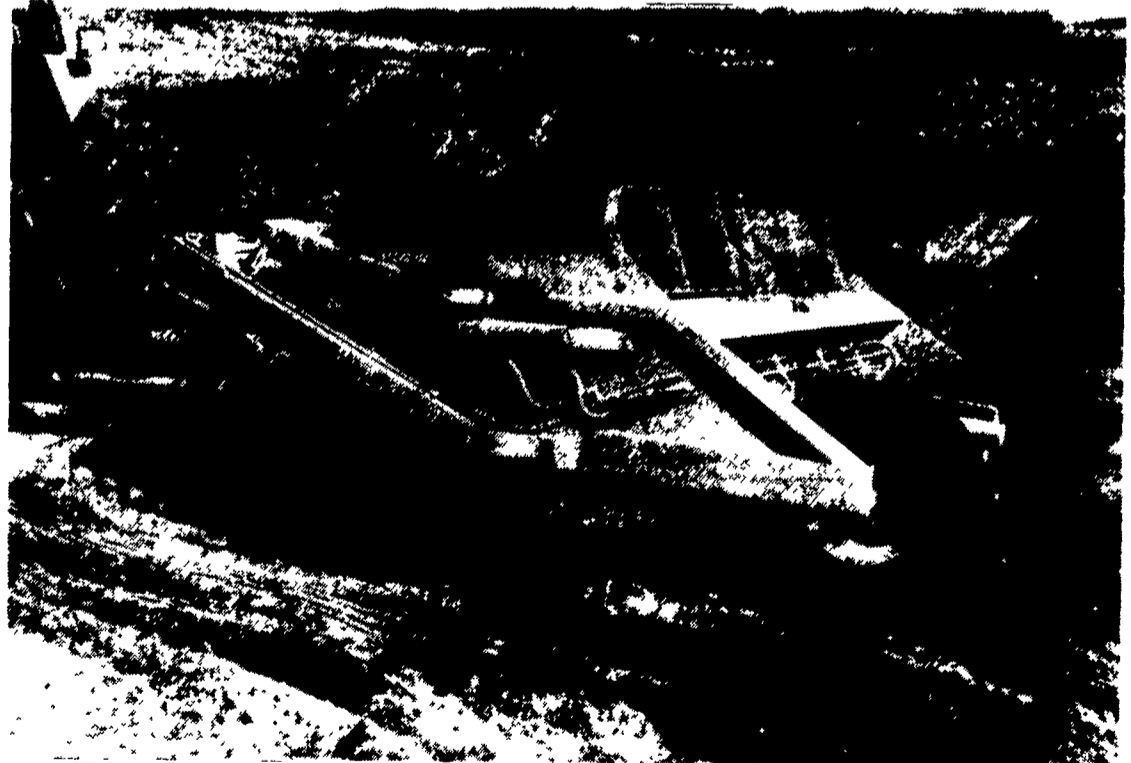
According to Ryder Supply, modular technology makes Soilmover 500 stronger and tougher with less weight for more efficient energy requirements. The push-off

design provides complete clean-out and separate blade control gives precise regulation when loading, unloading and spreading.

Soilmover 500 has a heaped capacity of 5 cubic yards, 78" cut width, but measures only 52" high and 215" long. The uni-frame construction has double-support rear axles, a three piece reversible double-beveled frost blade of high carbon steel, dust-sealed solid

steel axles, tapered roller bearings and chrome steel shaft with dirt excluder seals on all hydraulic cylinders.

For more details contact the manufacturer, Automatic Equipment Mfg. Co., P.O. Box P, Pender, Nebraska 68047, 402-385-3054, or the Distributor, Ryder Supply, Box 219, Chambersburg, Pennsylvania 17201, 717-263-9111.



**This soil-mover has a push-off design that provides complete clean-out and has a separate blade control that gives precise regulation when loading, unloading, and spreading.**

## Chevron Announces New Products, Product Label Update

The Agricultural Chemicals Division of Chevron Chemical Company announced the several new products and product label changes:

SUMAGIC Plant Growth Regulator is expected to be labeled nationwide late in 1988. SUMAGIC is a plant growth retardant that will reduce plant height in a variety of container-grown ornamentals when applied as a foliar spray or soil drench.

SUMAGIC, available as a 500 ppm micro emulsion concentration, is designed for single or multiple applications made to poinsettias, chrysanthemums, Easter lilies and bedding plants. SUMAGIC will allow for compact, dense growth without detrimental effects on leaf size, leaf shape or flowering. One treatment normally provides excellent growth control, increased rooting and can increase the shelf life of many species by improving the plant's tolerance to extreme temperatures and dry conditions.

PRUNIT Tree Growth Regulator is expected to receive an Experimental Use Permit (EUP) in 1988. A federal label is anticipated by 1989.

PRUNIT is a new plant growth retardant, which reduces the need for frequent pruning by restricting the vegetative growth of trees. Designed for use on angiosperm trees, PRUNIT can be applied throughout the year.

A single treatment can result in multi-year growth control, and could reduce tree maintenance costs by extending trimming cycles. In addition, it provides for a more aesthetically pleasing look, as well as an overall healthier tree than one subjected to more frequent pruning.

TAG Herbicide T/E, a non-

residual contact herbicide, will be introduced in early 1988. T/E stands for trimming and edging.

TAG will have broad application for use in many specialty markets for control of seedling grasses and broadleaf weeds. It will be labeled for use in landscaping, parks, highways, cemeteries, golf courses and greenhouses.

TAG will be available in one- and two-quart sizes.

ORTHENE PCO Formula II is a new formulation of ORTHENE PCO Spray Concentrate. Formula II has the same mode of action as the product it replaces, but a masking agent has been added to reduce the sulphur odor associated with ORTHENE products.

Formula II is nonrepellent and nonflushing and controls strains of German cockroach that have shown resistance to other products. It is packaged in premeasured, 1.4 oz. foil packets that make one gallon of finished spray solution.

ORTHENE 75 S has received a national label for hopperbox seed treatments for cotton with the exception of California and Arizona. Hopperbox treatments were previously registered as SLNs in individual states.

ORTHENE 75 S Soluble powder is now available in economical 25-pound fiber containers.

ORTHENE Turf, Tree & Ornamental has been introduced to control a wide variety of insects on trees, shrubs and turfgrass, outdoor floral crops, greenhouse floral and foliage plant crops. It is also registered to control imported fire ants.

The product is available in 1-pound and 10-pound containers.

Other products in development by Chevron include DANITOL, a versatile insecticide/miticide in the pyrethroid family; SPOT-

LESS, a systemic, sterol-inhibiting fungicide, expected to be approved for use on peanuts, grapes, apples and other food crops; and SELECT, a selective postemergence grass herbicide for annual and perennial grass weeds in a number of crops.

### Product Changes

A Special Local Needs (SLN) registration has been granted to Diquat Herbicide H/A for use in

Idaho, Nevada, Minnesota, North Dakota, Oregon, Washington, Wisconsin and Nebraska on Russett Burbank potatoes at a two pint/acre rate.

Diquat can also be applied with a reduced amount of water as carrier to a minimum of 20 gallons per acre.

ORTHO X-77 Spreader, a non-ionic surfactant for use with insecticides, fungicides and herbicides,

is now available in a one-quart sized plastic bottle.

A Section 18 label has been issued through August 31, 1988 for use of Bolero 8 EC herbicide on lettuce and celery in Florida.

