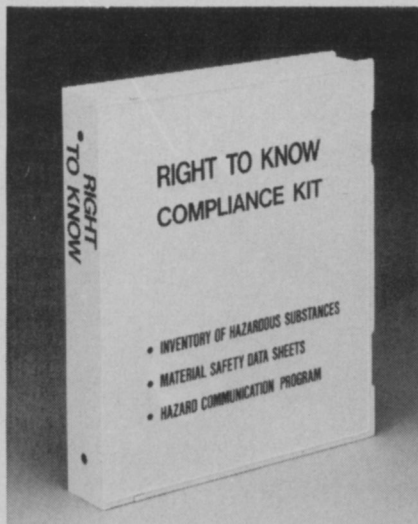


Compliance kit keeps chemical data handy

The Right-to-Know Compliance Kit was developed by Direct Safety Co. for the employer who buys, sells or uses hazardous substances.

The kit contains the OSHA 1910.1200 ruling which is required to be made available to employees. A special index form can list up to 40 hazardous substances and work areas in which they are located. The kit includes a form letter for requesting Material Safety Data Sheets, plus a written hazard communication program which states company objectives and plans regarding the protection of employees, and a sample employee training lesson with completion certification forms.



Circle No. 191 on Reader Inquiry Card

Organic fertilizers contain water insoluble nitrogen

Koos, Inc. has introduced two all-natural organic fertilizers for lawns and gardens.

"Nature's Best" fertilizers are produced as homogenous mixes, and are composed of all-natural organic nitro-



gen, phosphoric acid and potash.

The lawn fertilizer is a 10-1-4 mixture, containing 10 percent nitrogen, one percent phosphoric acid and four percent soluble potash. The garden mix is a 5-5-5 combination.

Koos says both products contain 80 percent water insoluble nitrogen that slowly releases nutrients into the soil. Because of the slow-release process, the granulated fertilizers are non-burning and do not require watering in.

The lawn fertilizer nutrients are derived from bone phosphate, sunflower seed hull ash and natural animal organic ammoniates, which contribute to better root development. The garden blend yields similar results, and is derived from bone phosphate, hydrolyzed feather meal and sunflower seed hull ash.

Circle No. 192 on Reader Inquiry Card

New spreader design features big capacity

True Temper's new Cyclone Commercial Broadcast Spreader, Model CB5000, is a large capacity spreader with state-of-the-art features providing productivity enhancements for the lawn care professional.

"The new Cyclone Spreader has been designed to make lawn care easier and more productive," says Jeff Lundeen, True Temper product manager.

Lundeen says the CB5000 is easy to



use, and features an ergonomically-designed handle to reduce operator fatigue. Handle and ground supports both adjust according to user preference. The spreader has an adjustable feed gate for even spreading. A semi-permanent, clear acrylic hopper cover allows the user to fill the hopper without removing the cover.

Circle No. 193 on Reader Inquiry Card

Tractor mowers offer choice of steering

Kubota's new G-Series of tractor-type grass cutters come with standard steering or a new four-wheel steering system.

Kubota says the new 4WS system

allows for smoother, tighter turning than a conventional garden tractor and is ideal for mowing around trees and obstacles.

The 4WS system allows for an uncut circle of 1.6 feet.

The G1800 and G1900 are equipped with Kubota's dependable liquid-



cooled diesel engine, providing 16 and 18 hp.

Gasoline-power enthusiasts can try the G2000, which features a 21 hp, liquid-cooled engine built from a diesel engine block.

A cruise control feature on the G-series mowers allows the operator to steer without using the pedal.

Circle No. 194 on Reader Inquiry Card

Versatile dump body meets landscaper needs

America's Body Company has designed the Landmaster dump body with many important multi-purpose vehicle features.

Landmaster is a dump body with a heavy-duty tailgate and standard adjustable material chute, with 35 cubic feet of storage space for tools, supplies and materials. The Landmaster dump body has a 2.3 cubic yard bed constructed of rust-



resistant, galvanized steel.

Landmaster performs well in tight quarters, whether plowing snow in a small parking lot or loading and unloading equipment in a congested commercial or residential area.

America's Body Company has offices in Oakwood Village, Ohio; Co-

lumbus, Ohio; Clinton, Md; and Nanticoke, Pa.

Circle No. 195 on Reader Inquiry Card

Walk-along trencher ideal for landscape specialists

The Model 520 is a low-cost, walk-along disc trencher from the Charles Machine Works.

The 5 hp unit is a light-duty trencher designed for trencher contractors, rental yards and landscape specialists.

The Model 520 is built with a tubular steel frame. A single front wheel makes turning and maneuvering easy. Two rear wheels provide stability.

The gasoline engine has an easy-pulling recoil start. Power to the trenching disc is direct, without chains, belts or pulleys.

An integral friction clutch protects the engine from shock loads.



Circle No. 196 on Reader Inquiry Card

Lightning detector sounds an early weather warning

Lightning detectors from Airborne Research Associates predict lightning events up to 20 minutes before they occur, according to the company.

The M-01 Optical Detectors have been used for the USGA, PGA Tour, PGA Senior Tour, LPGA and numerous other golf organizations and clubs for evaluation.

The detectors pinpoint "intra-cloud" lightning, a precursor to cloud-to-ground lightning strikes.

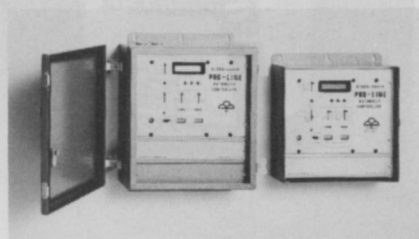
The ARA P-1 Atmospheric Potential Probe measures the earth's electric field and is interfaced to an IBM PC. If a thunderstorm is within five miles, it will be detected, since, according to Airborne, it is impossible to have lightning without high electric fields.

Circle No. 197 on Reader Inquiry Card

Irrigation controllers have water-saving features

Hydro-Electronics now offers the Hydro-Saver Pro-Line of 8-, 12-, and 16-station dual program micro-processor controllers.

Pro-Line features include a 365-day, built-in calendar for odd/even water restrictions and other com-



plex watering schedules. Dual programming and drip irrigation are available, as well as three-a-day starting times.

Other features include: flexible zone timing; water budgeting; rain-sensor bypass; advance button for semi-automatic operation; and manual override for watering one zone continuously without disturbing automatic operation.

Circle No. 198 on Reader Inquiry Card

New 10 hp aerator sprays 40-foot high

In response to market demand, Barebo, Inc. has added a 10-hp rocket model to its line of Otterbein floating surface spray mechanical aerators.

The new, computer-aided design aerator achieves a spray height of 40



feet. The easily detachable diffuser plate makes it possible to clean the unit without removing it from the water.

Barebo says all Otterbein aerators are complete turn-key operations, and require no external or costly plumbing fixtures.

Circle No. 199 on Reader Inquiry Card

Truck bed attachment makes loading a breeze

Landscapers, gardeners and horticulturists can now load and unload plants, tools and supplies from truck beds faster and easier than ever with the help of the SlideMaster payload attachment.

The SlideMaster three-rail telescoping cargo handling system instantly creates a convenient pull-out platform on any size pickup truck.

Developed by Innovative Indus-



tries of Madison, Wisc., SlideMaster instantly makes all contents in every corner on the movable bed easier to reach.

Circle No. 201 on Reader Inquiry Card

Pound-In Edging system for well-manicured look

Pound-in Edging, a new landscaping accessory from Heartland Products, saves time and energy, while giving all projects an extra well-manicured look.

Pound-In Edging can be used to border trees, shrubs, and flower beds. There are no trenches to dig. Pieces lock together so there are no unsightly gaps. Even on sloped areas and around curves, Pound-in Edging will fit together easily and provide a uniform border.

Heartland says Pound-In-Edging can be virtually invisible when tapped into place just below the grass cutting level.

Circle No. 202 on Reader Inquiry Card

continued on page 50

PRODUCTS from page 49
**Newest models appear
in full-color brochure**

Encore Manufacturing Company's complete line of commercial turf equipment is featured in a new eight-page, full-color Pro-Line brochure.

The publication includes model descriptions, photographs and specifications on Encore's Pro-Line of 32-inch to 60-inch mowers, as well as blowers, Power-Thatch and Power-Slice.

Encore's riding sulky and grass catcher accessories are also included.

Important features are given special attention, including the Pro mowers' double-V band belt to eliminate slippage.

This brochure is the first to focus on the complete Pro-Line of equipment and accessories. Product feature information and a price quote sheet make it a handy reference tool for both dealers and lawn maintenance professionals.

Circle No. 203 on Reader Inquiry Card

**Fertilizer line adds
high level N-P-K mix**

Growth Products rounds out its Liq-



uid Professional Fertilizer Line with Hi-Kal (15-0-10) and Hi-Kal++ (15-2-10).

The company says both products provide high levels of potassium with no chlorides; 40 percent slow-release nitrogen and iron for fall fertilization programs of turf, trees and ornamentals.

There is no mixing or special agitation needed with Hi-Kal or Hi-Kal++, and the products are ideal for root injection or foliar feed.

Circle No. 204 on Reader Inquiry Card

**Mower features designed
for operator benefit**

Exmark's 21-inch self-propelled and walk-behind mowers are powered by a 4 hp Briggs and Stratton engine, and feature variable speed control and differential action for easy maneuverability on curves and hillsides.

Exmark says there is also no reverse drag on the 21-inch self-propelled model, so backing is easy.

The mowers combine complete engineered design with operator convenience features, for a consistent cut and easy operation.

Exmark mowers are backed by rigorous testing and exacting production



procedures to insure high-quality products that deliver years of low-maintenance operation.

Circle No. 205 on Reader Inquiry Card

**YOUR TREES DESERVE
THE BEST OF CARE**

Trees are valuable assets.
Don't entrust their future to less
than caring professionals.

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Circle No. 101 on Reader Inquiry Card

**Videotape shows the way
with injection equipment**

Aquatrols is offering a videotape entitled "Selecting and Installing Aquatrols Irrigation Injection Equipment."

The video offers step-by-step instructions on the installation and calibration of the Little Squirt and the



P.P.M. Unit injection pumps.

"Increasingly, turf managers are recognizing the benefits of treating irrigation water with soil wetting agents to improve penetration, uniform wetting and increase water use efficiency," says

continued on page 52

Andy Moore, Aquatrols sales manager. "This tape shows how easy it is to install and operate our units."

Circle No. 206 on Reader Inquiry Card

Hybrid controllers offer extra-simple programming

Water management capabilities become easily accessible with Rain Bird's new ESP series of hybrid controllers.

The ESP series offers extra-simple programming with a user-friendly

electromechanical layout, plus the precision and advanced features of solid-state internal design.

The ESP Series is available in four-, six-, or eight-station models, and offers water budgeting from 10 to 200 percent. Included are independent dual programming and a manual on/advance capability for semi-automatic operation.

Rain Bird says the controllers have clear and logical programming steps and helpful word prompts on the controller's alphanumeric liquid crystal display virtually eliminate contractor



callbacks for reprogramming.
Circle No. 207 on Reader Inquiry Card



Losing ground to wet grass?

Experience Exmark's Powerful posi-traction.

For effortless mowing, even on wet hillsides, you can't beat Exmark's Turf Tracer™ and Midsize Walkers. Our exclusive Posi-Track pulley system sheds water and grass buildup providing unmatched traction. We invite you to ask your dealer for a demonstration and experience the Posi-Track pulley difference. For the dealer nearest you call Exmark: 402/223-4010



Exmark Midsize Walker



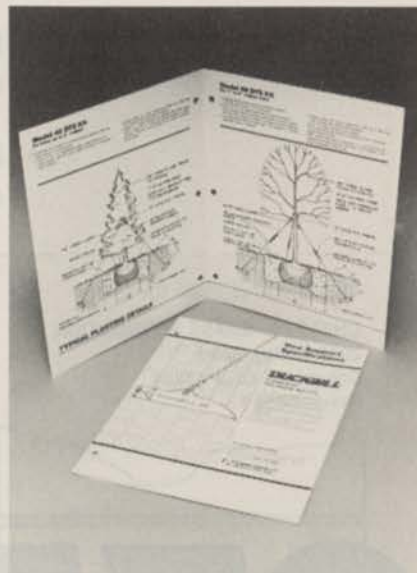
Experience an Exmark.

Industrial Park NW, Box 748, Beatrice, NE 68310 FAX: 402/223-4154

Tree support brochure to assist architects

A new specification brochure for Duckbill Professional Tree Supports has been produced by Foresight Products. The four-page piece contains complete detailed drawings and specifications of components for all Duckbill Tree Support models, which are used to support trees up to 10-inch caliper and larger.

The company says landscape architects will be able to transfer draw-



ings and specs directly from the new brochure to their own planting details.

The Duckbill Professional Tree Guying kits include three pre-assembled guy lines, each consisting of a Duckbill anchor, galvanized steel cable, turnbuckle, tree collar and all necessary hardware.

Circle No. 208 on Reader Inquiry Card

Circle No. 107 on Reader Inquiry Card