PLASTIC NETTING FOR EROSION CONTROL: Conwed Corp., St. Paul, Minn.

Oriented polypropylene netting used in many erosion control applications is but one product featured in new brochure from Conwed. Booklet gives technical details on the full line of plastic netting. Oriented and unoriented plastic netting, lay-flat tubing and rigid tubing are described. Sections on each area include such information as strand counts, hole size, weights, roll widths and diameters. For more details, circle (701) on the reply card.


Low-cost nylon hose has been developed by Aeroquip Corp. for use in hydraulic and other fluid-carrying applications. Available in both double and single braid constructions. Double braid hoses have blue thermoplastic tubing, designed to meet or exceed SAE 100R7 specifications. Available with black perforated outer cover or orange non-perforated outer cover for applications near high voltage lines. Both tested at $+150^\circ F$ for 1000 hours in most commercial hydraulic fluids without swelling or degradation. Temperature range for continuous service is $-40^\circ F$ to $+200^\circ F$. FC120 Hose is available in 3/16" through 1" sizes; FC172 Hose, in 1/4" through 1/2" sizes. For more details, circle (705) on the reply card.

ALTERNATOR SYSTEM: Kohler Co., Kohler, Wis.

A 15-amp alternator system now is standard on four-cycle Kohler engines from 6-HP to 14-HP. Provides more electricity for accessories offered on today's engine-powered equipment. To achieve the higher output, Kohler incorporated ceramic magnets and increased number of coils in the alternator. Of the 18 coils in the alternator, 16 generate electricity for battery, lights, and accessories, and two of the coils power the triggering device on engines equipped with breakerless ignition. Regulator-rectifier, which converts the AC output of the alternator to DC, also controls the charging rate for the battery, providing a fully-regulated system. For more details, circle (702) on the reply card.

MEASURE METER: Industrial Specialties, Northridge, Calif.

Meters are composed of a 36" rod-handle with plastic hand-grip used to push a 4-inch measuring wheel, to which a footage meter is attached. Manufacturer claims accuracy to within one inch in measuring distances from one inch to 1000 feet. After making necessary measurements along any straight path, around curves, up or down walls, across ceilings, over smooth or rough surfaces, the meter is read, then can be instantly reset to zero with the touch of a button. Made of aluminum and impact-resistant plastic for exceptionally long wear and light weight (only 16 ounces). For more details, circle (706) on the reply card.

Small, utility piers, docks and bridges quickly and permanently assembled with Pipe-Lok Pier and Bridge Kits. Recommended for reasonably shallow and calm water installations and for bridging small streams, ponds and gullies. Includes all locking, securing and bracing hardware needed to assemble heavy duty, 8-12 foot sections, using ordinary tools. User provides wood stringers, decking and inexpensive VA"I.D. (1"" O.D.) standard galvanized support pipe to suit requirements. Adjustable (10" vertical variance) locking device and supporting hardware bear up to 3000 lbs. of dead weight. For more details, circle (704) on the reply card.


Un-Nozzle revolutionizes boom spraying. Handles any chemical or liquid with non-corrosion, rust-proof nozzle. Made of polypropylene fiber-glass. Ultra-light weight giving perfect balance which eliminates spray boom misalignment and twisting. Easy to install, permits variable spacing. Snap on and tighten with hose clamps. Can be positioned in-line, at bottom of spray boom at any side angle or top of boom. Universal for use on any type tip, flood jet, flow regulators, and for drop or KLC. Tee features large ½" spuds. For more details, circle (703) on the reply card.

SPRAYMAN’S PUMP: Randell Manufacturing Company, Woodlake, Calif.

Dependable pump for spray equipment is the Randell, custom designed, centrifugal, single stage, high pressure pump. It has a spring loaded seal that requires no packing or lubrication. Bearings are heavy duty, deep groove, precision ball, with built-in seal. Machined and balanced silicon bronze impeller runs on stainless steel shaft. Few moving parts. Control valve, connected with by-pass valve protects the pump and seal from excessive pressure. For more details, circle (707) on the reply card.

INVISIBLE GLOVE CREAM: Ayerst Laboratories, New York City.

Kerodex®, a protective barrier cream, is available in two formulations No. 71, a waterproof cream, to help protect hands against skin irritations that may occur from the use of liquid fertilizers and insecticides and No. 51 to help protect hands against possible harmful effects of dry fertilizers. Both are greaseless and stainless. For more details, circle (708) on the reply card.

Sole distributor of Pennsylvania Power Mowers, including Mini-Sabre. Padded seat and seat back. Combination foot clutch-brake conveniently located for easy, speedy use. Will cut ¾ acre per hour. Available with or without electric starter. Four additional models available. For more details, circle (713) on the reply card.

“TURFLINE” SPRAYERS, F. E. Myers & Bros. Co., Ashland, Ohio

New line of boom and gun power sprayers for weed, fungus, and insect control. Includes sprayers recommended for chemical spraying wherever large areas of turf must be maintained. Also designed for mosquito control, tree and shrub care and right-of-way maintenance. “The Greens Sprayer” (Model # TL10ETMG), to cite one example, features adjustable fast hitch, permitting it to be used with drip-proof diaphragm check nozzles, and folds on arresting hooks for compact storage. For more details, circle (709) on the reply card.

HYDRAULIC SEEDING AND MULCHING MACHINE, Toro Mfg., Minneapolis, Minn.

New line of hydraulic seeding and mulching machines, called EVCO-U (Environmental Control Unit), developed for rapid and efficient seeding, sprigging, mulching, watering, fertilizing and fire-fighting on various types of terrain. Four models — 3000, 1500, 1000 and 500 — gallon working capacity units. Available on tandem axle trailer or skid mount. Handles full acre in single pass. Greater acreage-per-load possible when machine is used for seeding, using only water, seed and fertilizer. All models have four nozzles as standard equipment for close, medium and long-distance spraying and all have hydraulic direct drive. For more details, circle (710) on the reply card.

BROADCAST GRANULAR APPLICATOR, Gandy Co., Owatonna, Minn.

Broadcast granular chemical applicators, to be mounted on disk-harrows and other implements, designed for precision applications of herbicides, insecticides, fungicides, nematocides, and other granular materials requiring careful application, especially at low rates. Available in 3, 4, 5, 6, 7, 8, 10, 12, and 14-foot sizes, with a single hopper. Larger wing-type implements up to 24-foot widths can also be equipped with Gandy granular applicators. Plastic drop-tubes deliver granules to near the soil surface, before they are released for incorporation by the implement. Deep, shallow or surface application possible. For more details, circle (714) on the reply card.
RACHET HANDLE DIRECTOVALVE: Spraying Systems Co., Bellwood, Ill.

New No. 1215OR DirectoValve that indexes in sequence to open or closed position with each movement of the spring loaded ratchet handle is fast and positive. Valve is a ball-type design with continuous flow 1½" NPT (F) inlet connections and 1¼" NPT (F) feed line connection. Made of cast iron or aluminum body with internal operating parts of zinc plated steel and aluminum. Buna O-Rings assure leakproof operation. Vito O-Rings also available. Pressures up to 150 psi, and liquid temperatures up to 180° F. For more details, circle (711) on the reply card.


Rain Bird's Pen-Tite Connectors are specially designed for automatic sprinkler system installations where underground waterproof connections are required. Easy to install, the Pen-Tite connectors have a precision molded PVC socket, sealing plug and crimp sleeve. Exclusive Rain Bird Sealer prevents water and moisture leakage, thus eliminating burn-outs, shorts and voltage drop damage. Comes packaged ten complete units per bag. Simple assembly instructions are included. $4.50 list. For more details, circle (712) on the reply card.

FULL LINE OF FIBERGLAS SPRAYERS: Hart-Carter, Peoria, Ill.

Fiberglass sprayers include 25 models, sizes. Spray booms and spray gun attachments also available. Fiberglass tanks provide long spray life, withstand hard weathering without damage, are lightweight, and corrosion resistant. Choice of 3 or 6 gpm pumps. Saddle tank sprayers fit on tractor or three-point sprayer attach to tractor for use with boom or spray gun. Available in 100 or 150 gallon capacity with choice of 6 or 10 gpm pumps. Engine skid sprayers are self-contained and self-powered. For more details, circle (715) on the reply card.


Hydraulic Powered Chain Saws that operate on hydraulic power sources of either open or closed center types are covered in an illustrated brochure. Chain length options, chain speed data, required hydraulic GPM and pressure and other important buying decision details are included along with accessories such as a fiberglass holster for handy carry and storage. For more details, circle (716) on the reply card.