SCARIFIER/TRACTOR COMBINATION, Waldon, Inc., Fairview, Okla.

The Waldon Scarifier is designed to work on the three-point hitch for the Waldon 5000 tractor and will work on any category 1, 3-point hitch. The Waldon Scarifier features three heavy-duty shanks and points as standard equipment and more may be added. The frame of the scarifier unit is also available with chisel plow shank and teeth. Excellent for ripping ground or blacktop or many other hard materials. For more details, circle (701) on the reply card.

LAKE DYE, C. B. Dolge Co., Westport Conn.

Turn your muddy water hazard and ponds to bright blue or blue green with non-toxic Dolge Lake Dye. It will not harm fish or other wildlife; will help keep down algae. This powder can be stored indefinitely without deteriorating. Put in 2 pounds per acre of water 4 to 5 feet deep. Use more if the pond is deeper—or if you want deeper color. It's long-lasting, keeping a pond attractively colored for several months, if there is no outlet. For more details, circle (702) on the reply card.


Ferti-pills have range of uses from window-box gardeners to orchard developers. The tablets are designed to break down slowly, over a two-year period, providing both major and minor nutrients to the root zone. In its new form, it has produced immediate acceptance from homeowners and gardeners. The tablet form was originally developed by Agriform International Chemicals, Inc., 13 years ago for landscapers, nurseries, and other commercial gardeners. For more details, circle (705) on the reply card.


BEECOMIST spray head offers precise control of droplet size from 2 to 60 microns for low-volume or ultra low-volume application. A metal sleeve driven at high speed by electric motor determines droplet size and volume of application. Unit is suitable for air-blast sprayers and fixed-wing aircraft and helicopters. For more details, circle (706) on the reply card.


Insert Agtronics probe. Moisture content registers instantly. Reading of 5 is saturation; 0 is bone dry. A chart on the back of unit translates meter reading to action requirements, for different plant groups. Unit can be calibrated in the field, but comes ready to use, equipped with a regular AA battery. All metal construction. For more details, circle (707) on the reply card.

New Model HP-305 All-Purpose, High-Pressure Sprayer is built on heavy-duty tubular frame chassis trailer with 11,00x15" high-flotation tires. 300-gal. epoxy-coated tank has sight gauge and features 12x15-inch top opening. Tank is skid-mounted for use on trailer unit or in pickup truck. Pumping unit powered by 7-hp Kohler engine with 10 gpm pump for pressures up to 400 lbs. Mechanical or jet agitation. For more details, circle (703) on the reply card.

BEMAS BROADCASTER, The Service Group, Oakville, Ontario

Norwegian-built Bemas broadcaster is a compact, lightweight, fully adjustable spreader for all types of fertilizer. The two models available are tractor-mounted, 3-point hitch. Model 400 (pictured) has 900-lb. capacity with 65-pound material. Weighs 165 lbs. Model 210 has 500-lb capacity; weighs 120 lbs. Extension ring for Model 210 increases hopper capacity to 850 lbs. For more details, circle (704) on the reply card.

FOUNTAIN HEADS, Rain Jet Corporation, Burbank, Calif.

Eight new Fountain Head Junior Jet Sets have been announced. They consist of head and pump strainer, with installation instructions. Purchaser provides his own recirculating pump and pool for this do-it-yourself system. Five in the Group A set are 1/4" diameter and rise 6 feet; others are 1/2" and rise to 3 feet. A free, 4-page catalog and price list is available. For more details, circle (708) on the reply card.

WATER BLASTING GUN, Hydro Manufacturing & Sales, Inc., Missouri City, Tex.

This new pistol grip gun for water blasting is capable of handling water pressures up to 10,000 psi and delivering up to 60 gpm. Hydro blasting is effective method for removing rust, scale, oil stains, grease, slime, algae, tar, fat, loose paint, acid, sludge, concrete splatter, slag, marine encrustations, and weather stains. It has proved more economical than other methods of cleaning heat exchanger tube bundles, tanks, towers, reactors, tractors and heavy equipment. A unique feature is an exclusive 224 to 1 compound cam action valve-closing leverage that gives the unit an extremely light trigger pull. The gun shuts off a split second after trigger release. Safer and more accurate. For more details, circle (709) on the reply card.
BUNCHING-SHEAR, For-Mac Corporation, Milwaukee, Wis.

The Bunching-Shear tractor attachment is designed to fell and skid whole trees into bunches, or turns, before limbing, topping or bucking. Pictures from the left show guillotine blade in position; immediately after cut—note low stump height and small amount of fibre damage; and jaws pinching tree for skidding. Shear capacity, 20” diameter (15” hardwood); felling time, 5-6 seconds with 40 gpm pump; operating pressure, relief valve set at 1,850 psi; rotating arc, 143 degrees over-all; felling height, maximum 48 inches and minimum 4 inches; weight, 2,000 lbs.; length, 84 inches; blade thickness, 5/8-inch; 3-point hitch. Typical team is a three-man crew—an operator on the tractor and two men on the ground with chain saws. For more details, circle (710) on the reply card.

CHAIN SAWS, Allis-Chalmers, Milwaukee, Wis.

Three new chain saws and a blade saw have been added to the Allis-Chalmers line of outdoor power equipment. Chain saws include model 95, capable of felling and bucking trees up to 34 in. diameter; Model 195 (pictured left), with automatic and manual oiling systems and Model 295 with push-button sharpener. Model 85 blade saw (pictured right) is gear driven. A 17 in. bar and chain and blade are standard. The saws have ball and needle bearings to reduce friction and wear and extend saw life; and 3.6 cu in. displacement air-cooled, two-cycle gasoline engines. Magnesium die cast housings. Automatic rewind and oversize pulleys to provide easier starting. Baffled spark arresting muffler. Optional equipment—12 to 25 in. bars, 13 and 14 in. bows, and 16 to 24 in. roller nose bars. For more details, circle (713) on the reply card.

HYDRAULIC-POWERED CHAIN SAWS, Ackley Manufacturing Co., Clackamas, Ore.

These light, easy to handle saws operate on readily available power sources of either open or closed center types. Sales brochure above lists chain length options, chain speed data, required hydraulic gpm and pressure and other buying decision details. Accessories, such as a fibreglass holster for handy carry and storage, are described. For more details and copy of brochure, circle (714) on the reply card.
LOADER, International Harvester Co., Chicago, Ill.

The 1050 Series A Loader is designed for the IH Cub 154 Lo-Boy tractor. The new tractor/loader combination will handle light and medium duty loading for landscape contractors, nurseries, greenhouses, truck gardeners, and many others. The double-boom loader will hydraulically lift up to 550 lbs. to a full height of 7 ft. 10 in. Loader hydraulics are supplied by a separate 7.6 gpm hydraulic pump driven from the tractor pto. For more details, circle (711) on the reply card.

FLAIL MOWER, Brillion Iron Works, Inc., Brillion, Wis.

Mow-Safe, an 88" three-point pickup flail mower, is for cutting grass and weeds in large maintained turf areas. The new MS-880 is said to be the safest mower made for working in parks, rights-of-way, golf courses, and other institutional mowing projects. It is designed for precision mowing, without scalping or windrowing, at adjustable heights from 3/4" to 3". The MS-880 is said to be the only mower with factory-balanced rotor-blade assemblies, minimizing blade wear and damage to shroud and other components. For more details, circle (712) on the reply card.

CHAIN SAW, Pioneer Saws, Ltd., Peterborough, Ontario

Two features in the 2071 make it ideal for general use: the exclusive "Easy-Arc" starting, a decompression system that requires only a gentle pull to start it; and a semi-automatic chain tensioner that helps to properly adjust the chain. Other features include automatic chain oiling, a .298" fine pitch Sureguard saw chain, replaceable roll-er nose, longer and narrower 16" guide bar, and spark-arresting low tone muffler. Weight is 9 1/2 pounds. For more details, circle (713) on the reply card.

CHAIN SAW, Orline Products, Los Angeles, Calif.

The new Mustang 14" saw weighs 10 lbs. and features automatic oiling, conveniently located on-off switch. Improved handle design has been strengthened for additional hours of rugged use. It has a new, spark-arresting over-size muffler. Powered by new O&R gear-driven engine, a 2-cycle 1.3 C.I.D. unit. Starter component can be repaired or replaced without removing the blower housing. For more details, circle (716) on the reply card.

CHAIN SAW, McCulloch Corporation, Los Angeles, Calif.

Called the world's lightest chain saw, the Mini-Mac 6 weighs 6 1/2 pounds plus cutting attachment. Dimensions of power unit are 7 3/4"Hx8 1/2"Lx7 1/2"W. Has 12" bar and chain. A companion model, the Mini-Mac 6A offers automatic chain oiling and longer 14-inch bar and chain. Both have 30 cc two-cycle engine. Safety is served by the Master Grip handle that provides for control of the saw over its center of gravity. For more details, circle (717) on the reply card.