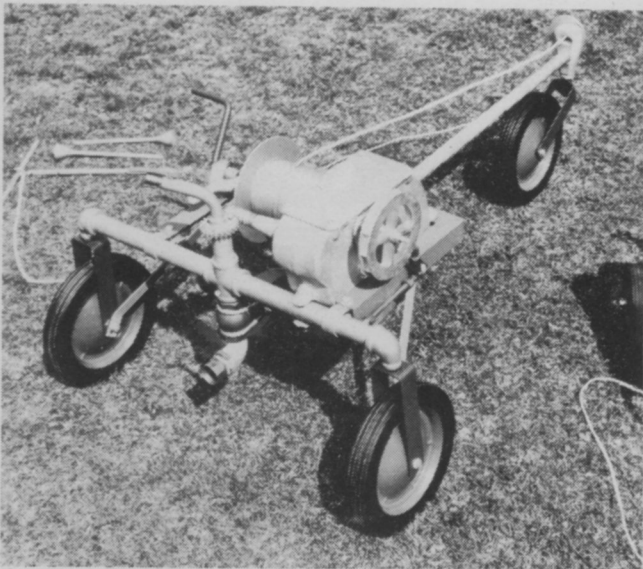


**LIQUID-COOLED ENGINES:** Charles Machine Works, Inc., Perry, Okla.

Two additional power plants are available as options for the Ditch Witch R40: liquid-cooled gasoline and diesel 192 cubic-inch engines. Both produce 40-plus hp at 2,000 rpm, and are said to lower maintenance requirements and noise level. Basic R40 vehicle uses interchangeable socket-mount work modules, including modules for trenching, restoration, vibratory plowing, backhoe work, boring, a hydraulic breaker and the Ditch Witch Combo, a combination tool which includes an offset digging assembly and vibratory plow. For more details, circle (701) on the reply card.



**SPRINKLERS:** Travelrain Power Sprinkler Co., Beverly Hills, Calif.

Four self-propelled sprinkler models are offered by Travelrain Power Sprinkler Co. — heavy-duty, standard, cub special and cub. Heavy Duty model waters an area of 100 by 600 feet in one setting, and features an oil-tight enclosed gearbox. These water-turbine powered sprinklers pull themselves along through winding up a steel cable, and shut off automatically. All models have semi-pneumatic tires and positive shut-off, and are said to travel straight or irregular paths including steep hills, rough ground and tall grass. For more details, circle (703) on the reply card.



**SNAP-CUT TREE PRUNER:** Seymour Smith & Sons, Inc., Oakville, Conn.

No. 33AT Snap-Cut tree pruner features Teflon-S coated pruning blade and saw blade. Pruners also have dual action pulley system providing compound cutting action. Telescoping aluminum poles adjust to any length between six and 12 feet. A simple, foolproof cam-lock tightens or loosens with a quarter turn of the poles. Pruner cuts branches up to 1 1/4 inches in diameter. Curved 16-inch detachable saw has teeth especially set for cutting greenwood and large limbs. Teflon-coated blades are said to not gum up, stick, bind nor rust. For more details, circle (702) on the reply card.



**PRO RAKE:** York Rakes, Unadilla, N.Y.

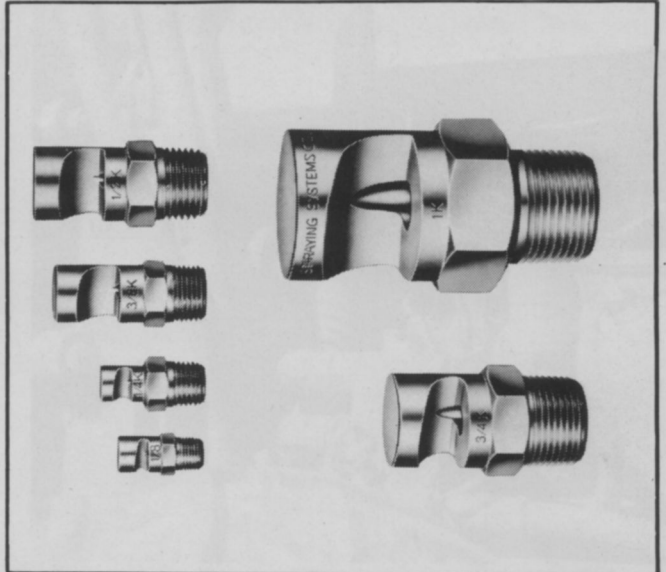
"Professional" Model PRO Rake is designed for tractors equipped with a standard three-point hitch and extra hydraulic valve control package. Rake angle is automatically adjusted using hydraulic power from the tractor. Large-diameter caster wheels equipped with pneumatic tires are first adjusted manually to desired working rake depth. Thereafter, as driver changes rake angle, caster wheels adjust automatically to new working angle and driver remains in his seat. Maximum working width of rake unit is 8 feet. Minimum width, fully angled right or left, is 6 feet, 10 inches. Rake has 48 teeth of heat-treated alloy steel, set one inch apart. For more details, circle (704) on the reply card.





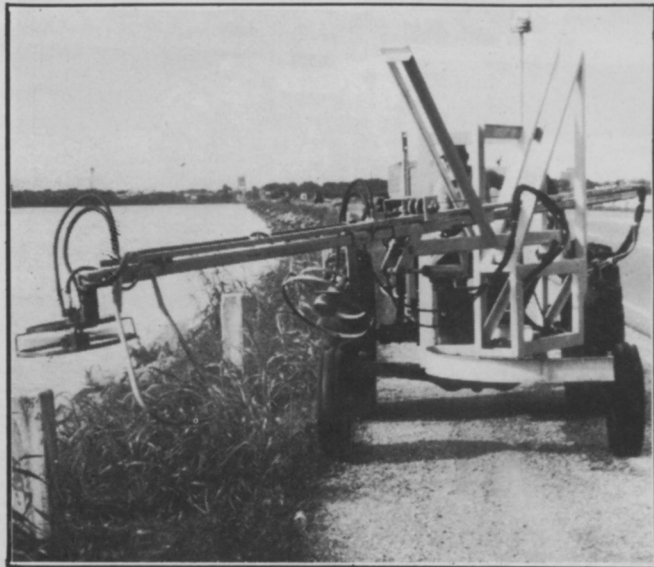
**S-60, S-72 ROTARY MOWERS: BMB Company, Inc., Holton, Kan.**

BMB Company has announced the addition of the Suburban 60 and 72 (60 and 72 inch cutting widths) to their line of rotary mowers. Belt driven for quiet operation, the mowers consist of three blades rotating at very high rpm, and are said to ensure a neat, "finished" appearance. Cutting height of the mowers ranges from one to six inches, depending on the drawbar lift of the tractor. The mowers are designed mainly for use with Category I tractors. S-60 weighs 570 lbs., and sells for \$642. S-72, weighing approximately 610 lbs., sells for \$698. For more details, circle (705) on the reply card.



**FLOODJET NOZZLES: Spraying Systems Co., Wheaton, Ill.**

Spraying Systems Co. has expanded its line of wide angle FloodJet Flat Spray Nozzles to provide complete size selection from 1/8 inch to 1 inch NPT inlet connection sizes. Nozzle pipe sizes are also available in a range of capacities from the 1/8K.50 with a capacity of .70 gallons per acre to the 1K-450 with a capacity of 315 gallons per acre — both operating at 20 psi and a tractor speed of 15 mph. FloodJet Nozzles are supplied in choice of brass or stainless steel for spraying liquid fertilizers and other chemicals. For more details, circle (706) on the reply card.



**SPAN-SPRAY: Ring Around Products, Inc., Montgomery, Ala.**

Span-Spray herbicide unit is designed for weed and grass control along ditches, embankments, culverts and other hard-to-reach areas. Mounting on front of any tractor, boom reaches out to cover up to 25 ft. from tractor centerline. All mechanics used are hydraulic. Will operate 3 hours per tank filling. Boom, extending to right of tractor, can be moved while tractor is in use and in motion. Will go out to 18 ft. horizontally, will raise to 70 degree angle or lower to nearly 8 ft. below road level. Boom locks forward in line with tractor for one-lane road travel. For more details, circle (707) on the reply card.



**REN-O-THIN POWER RAKE: OMC-Lincoln, Neb.**

Two new power rake models (4 hp and 7 hp) with optional thatch catcher, are introduced by Ryan turf care equipment. Both models have two 8-in. front wheels, two 10-in. rear wheels and floating front axle, which are said to enable units to follow land contours better. Features include: reversible handle for upmilling, enabling operator to change reel's direction to insure more effective thatch removal; spring loaded dead-man clutch control on handle bar to stop reel; micrometer screw adjustment on front axle to control reel height adjustment in small increments up to 1 1/8 in. Power rakes list from \$330 to \$395. For more details, circle (708) on the reply card.