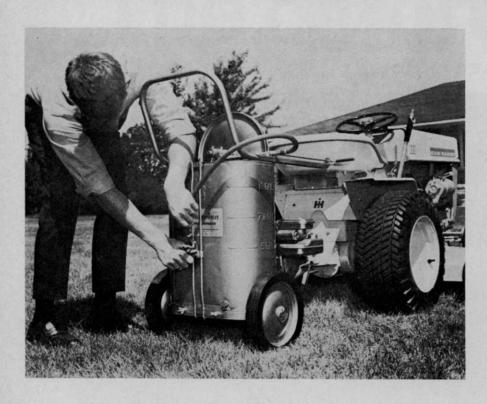
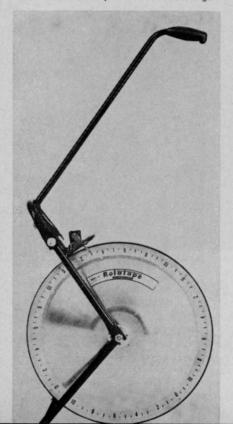
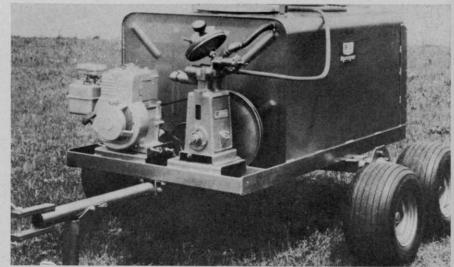
## Panorama New Turf Maintenance Equipment



New Turf-Spray attachment for fast and effective spraying of lawns and other ground surfaces has been developed by H. D. Hudson Manufacturing Co. It is designed exclusively for use with the Hudson "Trail-N-Spray" 12½-gallon power sprayer drawn by yard tractors. The attachment has a single broad spray nozzle which sprays weed and crabgrass killers or liquid fertilizers in an even pattern. It is adjustable to spray a swath from 25 inches to 65 inches wide. A flow control lever, operated by the driver, is positioned directly behind the tractor seat. Although the Turf-Spray attachment is easily attached and removed, it may be kept on the sprayer when the operator is using a spray gun. The sprayer can be used with all makes of yard tractors and riding mowers. It is available through authorized Hudson lawn and garden and implement dealers. For further details, write H. D. Hudson Manufacturing Company, 589 E. Illinois St., Chicago, III.

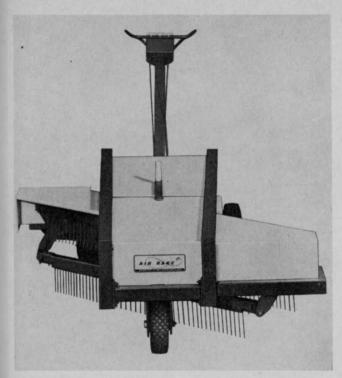
Rolatape measuring wheel, below, for uneven terrain is Model 415 from Rolatape Corp., 1301 Olympic Blvd., Santa Monica, Calif. Plated steel disc wheel prevents tall grass or other refuse from interfering with accuracy. Distances to 100,000 feet recorded automatically. Handle folds for transport. Circumference is 4 feet. Weight, 9 pounds. Automatic brake prevents backtracking.





Tire conversion set, above and right, for heavy-duty sprayers in turf maintenance, has been introduced by Root-Lowell Corp. Termed the Turf-Saver Wheel Set No. 1409, it replaces standard wheels and tires when possibility of turf damage exists. Mounting is done with auto bumper jack. Frame bolts direct to axle hub. Two low-pressure tires on each side give wide, soft weight distribution and "floating" action over irregular ground contours. Set consists of 4 wheels with 9:50 x 8 tires and tubes in tandem. Outside diameter is 18 inches. Write Root-Lowell Corp., Dept. WS, Lowell, Mich.





Whirly Rake by Air Rake Manufacturing Co., 41 Jefferson St., Westfield, Mass., patterned after side-delivery rake windrows material. Three comb or rake arms are fitted with wire tines, attached to a rotating hub which drives rake arms in circular motion. Wire tines cover 3-foot surface frontage. Loom-type action rakes leaves, pine needles, acorns, grass clippings and other refuse. Action adjustable for deep down thatching. Available motorized or as pull unit for riding mowers or compact tractors.



Self-contained power sprayer with 10- or 20-gallon porcelainized steel tank, above, from John Bean. For weeds, pests and mosquito-infested areas. Trojan sprays 3 gallons per minute at 60 pounds pressure. Self-lubricating, fiberglass pump, located inside tank, has only one moving part. Jet agitation and constant spray pattern. Catalog, S-03, John Bean Div., Tipton, Ind.



New from Allis-Chalmers, Milwaukee, Wis., is versatile, 5-hp MOW-BEE riding mower, above. Powered by 4-cycle Briggs & Stratton vertical shaft engine with spring recoil starter. Five ground speeds, reverse, and on-the-go shifting without clutching. Overall length, 52 inches, width 31¾ inches. Turning radius 32 inches. Five cutting heights, 1½-3½ inches. Automatic brake when drive is disengaged. Grouped control console and swing-away steering tiller.

Economy tractor, below, handles rotary mowers up to 60 inches. Mows 3 acres per hour. Cutting height adjustment, foot operated clutch for disengaging cutting knives, lift mechanism for raising during travel, heavy cover, and sheave guards. Tractor has 12-hp engine, automotive drive train, welded frame, 16- and 24-inch wheels. Also handles 4-foot dozer blade, 1/4-ton front end loader, 36- and 48-inch snow blowers and implements. Write Engineering Products Co., 1005-HF, Anoka Ave., Waukesha, Wis.

