

# New Products . . .

## Designed for the Vegetation Care Industry

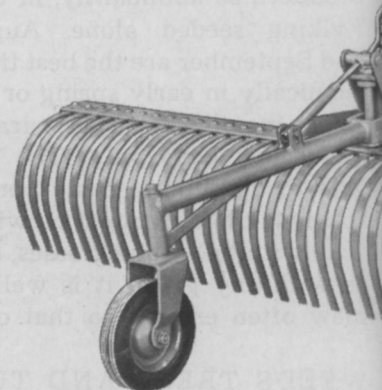


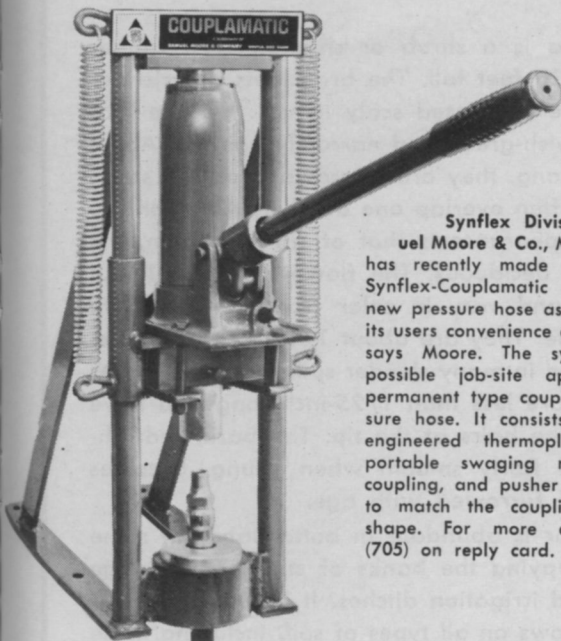
Piper Aircraft Corp., Lock Haven, Pa., has made available what may be the first ag plane on skis—the Piper Pawnee 235. The aircraft was used in Finland for forest fertilization, one of the first instances in which aerial application of agricultural chemicals has been carried out during the winter by ski-equipped planes, says Piper. Frozen lake surfaces near forests being treated were used for landings. Several thousand Pawnees are in use in the United States and 60 other countries for a variety of purposes, according to Piper. For more details circle (701) on reply card.

Bunton Co., Inc., Louisville, Ky., offers this "instant hitch" rider for its line of heavy-duty, rotary power mowers. Featuring the toe-touch hitch, the unit allows the operator to quickly attach or detach without using tools or the need to bend over, according to Bunton. In that way operators can easily convert from a riding to a walking mower where safety and conditions require, says the company. The unit, also featuring foot-operated brakes, is available in 24 or 30-inch wide sizes to install on 21, 24, 28, 32, 36 and 52-inch Bunton mowers. For more details circle (702) on reply card.

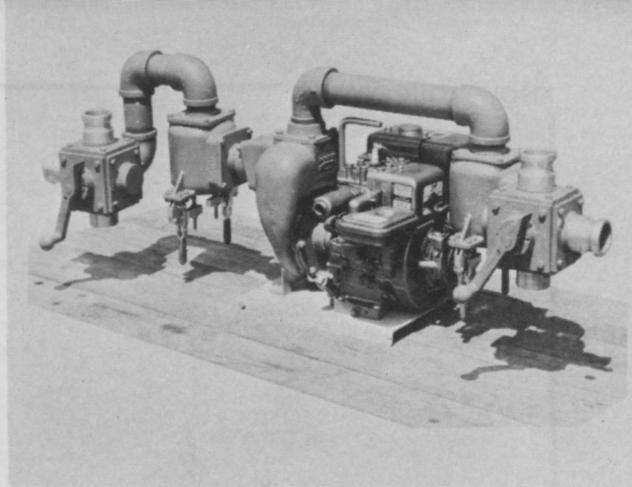


Stihl American, Inc., Midland Park, N. J., offers its 040 water pump with kit for replacing wearable parts. The 1½-inch pump moves up to 4300 gallons per hour, with a total head of up to 160 feet. It offers self priming/cleaning action and is designed for long-life service, says Stihl. For more details circle (703) on reply card.





Synflex Division of Samuel Moore & Co., Mantua, Ohio, has recently made available its Synflex-Couplamatic System. This new pressure hose assembly offers its users convenience and economy, says Moore. The system makes possible job-site application of permanent type couplings to pressure hose. It consists of Synflex-engineered thermoplastic hose, portable swaging machine, the coupling, and pusher and die sets to match the coupling size and shape. For more details circle (705) on reply card.



Load-King—a complete ground liquid loading system for agricultural aircraft—is now available from Transland Aircraft, Inc., Harbor City, Calif. Shown is Load-King Model 8, a Flomax 8 140 gallon/minute pump driven by 3½ HP engine, 2 line strainers and 2 valves. Fast, simple, dependable operation, says Transland. For more details circle (706) on reply card.

Rotary Power, Inc., Houston, Texas, has recently made available its Shur-Foot production mower, able to work on slopes as steep as 35 degrees. Operator and seat, steering wheel and all controls remain level, a feature that highway departments and mowing contractors can appreciate. Mower head follows the ground up to grades of 35°. Turning is easily done within 96-inch radius, says Rotary. The unit consists of all wheel hydrostatic drive, front-mounted 72-inch rotary or flail mower, hydraulically driven power steering. One lever controls tilt to coincide with side of hill being worked, another lifts or lowers equipment such as mower or seeder. Cutting heights range from 2 to 10 inches. For more details circle (707) on reply card.



Arps Corp., New Holstein, Wis., has made available a new "mini" rake for compact tractors. Spring steel "fingers" really work soil during lawn building, landscaping. Ideal for clearing brush, stones, debris and spreading topsoil, crushed stones. Rake can be set at 5 different angles plus right angles. Optional gauge wheel keeps rake at right height for the job. Available in 4 or 6 foot length. For more details circle (704) on reply card.



Champion Brass Manufacturing Co., Los Angeles, has incorporated into its pop-up sprinkler a "sure drop" assembly that eliminates the chance of mower damage from an unretracted stem. Other features include a self-cleaning, all-brass stem assembly; flow control adjustment; and capability to vary spray patterns. For more details circle (708) on reply card.

Unique "building block" design of new Hypro Series 5700 piston pumps prevents leakage into crankcase and permits servicing of separate pump assemblies without disturbing other parts, says its developer, Hypro, Inc. of St. Paul, Minn. Twin-cylinder pumps provide pressure to 500 psi in capacities of 2 to 3 gpm. For more details circle (709) on reply card.

