New Products ... Designed for the Vegetation Care Industry

FMC Corporation's John Bean Division offers new self-contained power lawn and garden sprayer featuring extra-narrow width of 22 inches. Designed for florists, nurserymen and suburbanites, compact Trojan 3120 sprays 3 g.p.m. at up to 60 lbs. pressure, according to John Bean. The unit's 20-gal. porcelainized steel tank resists chemicals; self-lubricating fiber glass pump inside tank provides jet agitation for continuous mixing of spray chemicals, says the company. Its 3-hp engine is equipped with air cleaner, recoil starter and oil indicator. Spray can be adjusted from solid stream to fine mist. For more details circle (701) on reply card.

Shop Caddy 1M54—compact mobile hydraulic lifter for heavy-duty work—has been recently introduced by Grand Specialties Co., Chicago. The 1-man-operated unit lifts $\frac{1}{2}$ ton up to 54 ins. high; speed adjusts to work load, says Grand. Ideal for moving heavy equipment, the heavy-gauge steel lifter clips easily to auto bumper. Optional load transfer wheel and loading platform that interchanges with forks. For more details circle (702) on reply card.

Portable Elevator Mfg. Corp., Bloomington, Ill., has come up with hydraulic conversion hoists that save time and money by eliminating need for manual unloading. Glencoe hoists are twin telescopic arms installed between truck frame and body longsills in any location, according to dumping angle desired. Special 3-way control valve enables lone operator to stop and hold hoist at any angle, to reverse it and to control lowering speed. Driver rarely needs to leave truck during unloading, says the company. Glencoe hoists can convert any truck from pickup size to tilt-bed or dump type. For more details circle (703) on reply card.
New translucent vinyl tubing developed by Swan Rubber Co., division of America Corp., Bucyrus, Ohio, is clear enough for user to check flow of fertilizer solutions to applicator nozzles. The flexible—even in sub-zero weather, says Swan—tubing comes in 3/16" and 1/2" sizes. For more details circle (704) on reply card.

Sheetmaster Corp.'s (Boca Raton, Fla.) Hand-Odometer reads 5 to 600 feet per minute instantly when measuring wheel touches any moving surface. Unaffected by temp changes or magnetic fields, meter reads in both directions, says company. For more details circle (705) on reply card.

Turf Cutters, Inc., Youngstown, Ohio, has made available its Micro-steel Turf Cutter for fast professional replacement of damaged sod. Its tapered, steel blade easily slices and removes 3" replacement plug with no harm to roots, says Turf Cutters. To release plug, depress cutter and twist handle. For more details circle (707) on reply card.

Bunton Co., Inc., Louisville, Ky., is marketing its "Super Twenty-one"—a heavy-duty, self-propelled rotary power mower with 4 HP engine and 2-qt. fuel tank. Designed for extra traction and "mowability" in rough areas and on grades, Bunton's new unit offers adjustable cutting heights from 2 1/2" to 5 1/2". Features include finger-tip guiding, blade control on handles, trimming with either side, adjustable front guard, fold-down handles and belt and chain guards. Smaller model also available. For more details circle (706) on reply card.

Bland, Ore., offers an in saw that provides high chain speed (3500 fpm) as it works off hydraulic circuits of on-the-job equipment. Can be operated with just one hand; works from ground or aerial device or under water. Finger-triggered power control with remote trigger guard. For more details circle (708) on reply card.

Ackley Mfg. Co., Portland, Ore., offers an 8-lb. pistol-grip chain saw that provides fast, powerful cutting chain speed (3500 ft. per min.) as it works off hydraulic circuits of on-the-job equipment. Can be operated with just one hand; works from ground or aerial device or under water. Finger-triggered power control with remote trigger guard. For more details circle (708) on reply card.

Universal Motors, division of Medalist Industries, Oshkosh, Wis., has introduced a liquid fertilizer self-priming centrifugal pump with a capacity of 7200 G.P.H. Rugged construction and light weight make it ideal for field use, says Universal. Mounts on pull-type applicators, nurse tanks or tank trailers. Suction and discharge outlets in 1 1/2" and 2" sizes. For more details circle (709) on reply card.