

top of the casing with a metal plate that is even with the ground surface. There is no projection that will interfere with mower, tractor or golf ball.

Nelson further states: "The use of the pop-up type of sprinkler in connection with underground pipe systems eliminates almost all of the labor connected with sprinkling, doing away entirely with the handling of hose and the frequent changing of sprinklers. The "Robin" pop-up positive drive principle is simple and has been in almost constant use in a limited territory in California for two years. Its even sprinkling and long wearing qualities have been proved."

### IDEAL HAS NEW POWER PUTTING GREEN MOWER

Lansing, Mich.—The Ideal Power Lawn Mower Co. has a new power putting green mower claimed to embody every feature greenkeepers require. With new power and new light weight, this model is a marked departure. Instead of lightening and speeding up the ordinary power lawn mower, Ideal has motorized a very light, hand type putting green mower. It is said to be the lightest power putting green mower ever built, and can be turned safely around on the most delicate turf. It is suited to both level and rolling greens. A light, ball bearing transport cart, with wide tires, easily wheels the new power green mower from one green to another.

Particularly interesting is the power application—applied direct to cutting reel, then through the gears to the traction roller. In this way, the reel is actually tractor driven—insuring smooth, even cutting on sharp raises or in heavy work, reducing wear on gears and eliminating all chance of scuffing. The new Ideal Power green mowers were thoroughly tested on all types of grass in various parts of the country during the year of 1930. The clutch operating the drive mechanism is so designed that to start the machine forward the operator merely raises the mower handle and the clutch is automatically engaged. At the end of the swath, the operator turns the clutch lever, raises the handle and the machine is again travelling across the green.

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