

B.O.I.L. INTRODUCE THEIR NEW SELF-TRAVELLING SPRINKLER

Economic use of water and a low labour requirement are the main features of the latest "Wizard" self-travelling sprinkler, designed by British Overhead Irrigation Ltd., of Shepperton, Middlesex, for watering sports turf of all kinds. The unit covers an area 120 by 40 yards in five to eight hours, using water pressure through the 180 ft. of $\frac{1}{4}$ in. hose to winch itself along 100 yards of rust-proofed steel cable.

The secondary twin-armed sprinkler revolves an aluminium drum, winding in the staked cable.

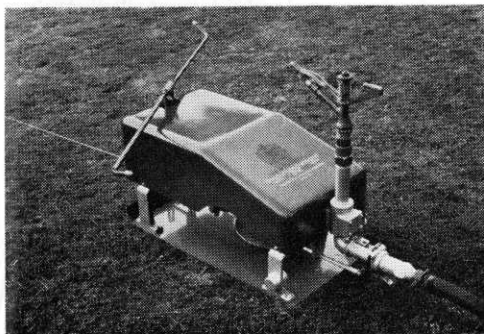
Time taken to traverse the 100 yards depends on water pressure at the

sprinkler head but the times quoted above can be achieved with a water pressure of between 50 and 60 lb. sq. in. Thus a football pitch will receive .33 in. of water in a day by setting the unit in the morning and re-setting once in the middle of the day.

Special pegs can be used to stake out a curved length of turf down to 90 deg. These pegs are automatically withdrawn and collected by the sprinkler as it passes.

The basic construction comprises one aluminium alloy unit with rust-proof glass fibre cover, and gear train of brass and aluminium.

An automatic valve to shut off the water at the end of the sprinkler's travels is available as an optional extra.



From Suttons-with care

FOR SPRING RENOVATION

Suttons No. 23 mixture of grasses for tees 3/- per lb. 300/- per cwt.

Suttons, of course, are able to supply a full range of excellent mixtures for *greens, approaches, fairways*, etc. These consist of the finest strains, perfectly blended and economically priced. Full details and prices on request.

FOR SPRING FEEDING

Suttons 'Greensward' fertilizer—unequaled for use on all fine turf. Derived from high-grade organic materials (almost 50%). Ensures a *gradually available* supply of plant nutrients. Apply 2 oz. per square yard in Spring. May be used at lighter rate of application as tonic dressing during summer.

1 cwt. 69/6	5 cwt. @ 68/6 per cwt.
10 cwt. @ 66/6 per cwt.	20 cwt. @ 64/6 per cwt.

Suttons 'Fairward' fertilizer—a most economically priced, chemically balanced fertilizer, specially prepared for use on fairways. Apply 5 cwt. per acre in Spring.

10 cwt. @ 37/9 per cwt.	20 cwt. @ 37/- per cwt.	120 cwt. @ 31/6 per cwt.
40 cwt. @ 36/- per cwt.	80 cwt. @ 34/- per cwt.	

ALSO USE SUTTONS MOSS DESTROYER, WORMKILLERS AND FUNGICIDES
Grass Advisory Service—available to every golf secretary and greenkeeper. Free advice by 'phone or letter; visits of inspection by experts at moderate charges.

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