

NEW FROM RANSOMES

Facts about the new motor triple which was on display at the N.A.G. Hurlingham Exhibition.

RANSOMES "MOTOR TRIPLE"

The 7 ft. 2 in. "Motor Triple", the latest addition to the Ransomes range, has three individually power-driven cutting cylinders. These can be driven independently and are placed ahead of the land wheels, giving the operator clear all-round vision. This layout also allows for a wide wheel-base and a low centre of gravity, giving excellent stability on slopes.

The lifting of the units which incorporate efficient grass guards, can be carried out from the operators seat.

Powered steering pedals which can be quickly coupled for normal braking when transporting is only one of the many fine features that make the "Motor Triple" so versatile.

Balloon Tyres are fitted to the driving wheels enabling the machine to be used under all conditions, wet or dry.

- Engine—JAP model 4/44, 450c.c. 4stroke engine fully governed throughout the range up to 2,800 r.p.m. Average fuel consumption $\frac{1}{2}$ gallon per hour (2.25 litres per hour).
- Drive—V-belt and roller chain to cutting units. Clutches included for cutter and wheel drives. Main clutch centrifugal. Cutting cylinder Multiplate.

- Transmission—Totally enclosed oil bath gearbox with hardened steel gears and pinions incorporating forward and reverse gears and differential.
- Cutting Units—Welded steel frame fitted with skids, cutting cylinder 5knife, $7\frac{3}{4}$ in. (20 cm.) diameter, all welded construction running in ball bearings. Width of cut 30 in. (76 cm.), cutting height adjustment maximum $1\frac{3}{8}$ in. (35 cm.), minimum $\frac{1}{2}$ in. (12.7 m.m.). 34 cuts per yard (37 per metre).

Controls—Separate control levers for :

- (a) Variable speed drive selection.
- (b) Cutter drive clutch.
- (c) Lifting each cutting unit individually.
- (d) Forward Neutral Reverse gears to land wheels.
- Transporting width—With wing units in transport position 49 in. (124.5 cm.).
- Performance—The machine is fitted with forward and reverse gears the cutting speed being infinitely variable from $2\frac{1}{2}$ m.p.h. to 6 m.p.h. (4—9.6 k.p.h.).

Under normal cutting conditions up to 4 acres (1.6 Ha) per hour can be cut.

Transport speed, up to 8 m.p.h. (13 k.p.h.).