



# Motorized Cycles and Cyclemotors

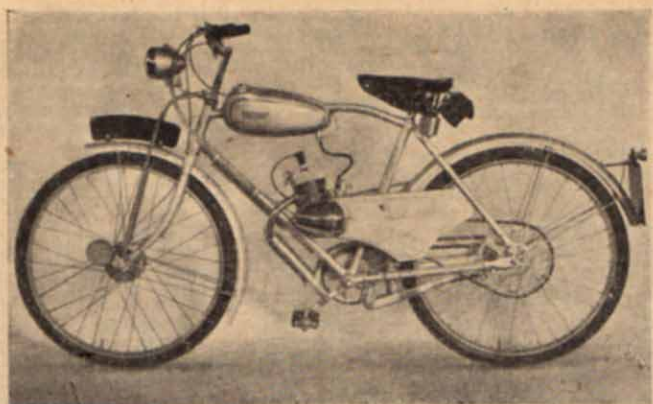
Eleven Makes Exhibited at Earls Court : Clip-ons Outnumbered  
by Complete, Specially Designed Machines : Brief Details  
of Other Units on the Market

## Phillips Stand 100

THE recently introduced Phillips motorized cycle is powered by a 49 c.c. single-speed unit mounted between the front-down tube and seat tube and driving the rear wheel by chain. Helical gear primary drive provides a 4 to 1 reduction between crankshaft and countershaft. The multi-plate clutch is operated by a handlebar-mounted lever. An ingenious cold-starting device comprises a self-cancelling air-strangler plunger on the carburettor; opening of the twistgrip throttle control automatically returns the plunger to its neutral position. A flywheel magneto with lighting coils is used.

The cycle is equipped with a specially braced fork and hub brakes. Front and rear wheels are shod with 26 x 1 1/4 in Dunlop carrier-cycle tyres, and the inner tubes have Schrader valves. Finish is in silver-grey enamel.

Weight is 69 lb; price, £49 15s. Phillips Cycles, Ltd., Smethwick, Birmingham.



693

Right: Unusual newcomer is the Phillips model, fitted with a 49 c.c. power unit driving the rear wheel by chain

# THE MOTOR CYCLE

Largest Net Sale in the World

18 NOVEMBER 1954 Vol. 93 No. 2693

Editor  
Assistant Editor

HARRY LOUIS  
GEORGE WILSON

Editorial, Advertising and Publishing Offices

ILIFFE & SONS, LTD.

DORSET HOUSE, STAMFORD STREET, LONDON, S.E.1.