

## AUTOGIRO

AT the moment the C40 Autogiro is not available to the public and, as the type is of special interest to the Air Ministry and Admiralty, no figures can be given. The C.40 is the production version of the experimental "jump start" models, and carries two people, side by side, in a semi-enclosed cabin. The machine both leaves the ground and lands without forward run, but, in the air, behaves like and is controlled in the same manner as the older C.30 type, with direct control.

Makers: *The Cierva Autogiro Co., Ltd., London Air Park, Feltham, Middx.*

Demonstrating the new C.40 Autogiro from suitably impossible country. In this photograph the machine has just left the ground from a point beside that where the spectator is standing.



## CHILTON

ORIGINALLY sold with a modified Ford engine, the lively and manoeuvrable Chilton single-seater monoplane can now be obtained with an inverted four-cylinder Train engine, which naturally improves the performance

Span .....	24ft.
Length .....	18ft.
Weight empty .....	380 lb.
All-up weight .....	650 lb.
Max. speed .....	135 m.p.h.
Cruising speed .....	115 m.p.h.
Landing speed .....	35 m.p.h.
Initial rate of climb ..	1,000 ft./min.
Standard range .....	400 miles.
Price .....	£375

With the 44 h.p. Train engine the little Chilton single-seater is even tidier than the Ford-engined prototype.



Work has been in progress on the building of a two-seater Chilton. This is a side-by-side seater cabin monoplane to be fitted with a Walter Mikron engine or other unit of similar power and weight. The designers have concen-

trated on providing ample room for the two occupants, with especially good all-round visibility. No figures are yet available.

Makers: *Chilton Aircraft, Hungerford, Berks.*

## DE HAVILLAND

THE Moth Minor, which is now in full production, may be described as the logical successor to the D.H. Moth. It is an all-wood cantilever low-wing monoplane, fitted with the new Gipsy Minor engine of 90 h.p. The two occupants are seated in tandem, with the pilot in the front seat. The Minor is stressed for aerobatics and is intended as an inexpensive type for training and touring. In due course a cabin version will be ready for production.

Moth Successor: The new D.H. Moth Minor, which is an inexpensive machine for touring and training. It is normally flown from the front seat.

