



*Fred Dunn's immortal Astro Hog has inspired many designers, not least D.S. Ridgway who presents here his 40" version for .10 -.12 cu.in. engines*

# Hoggitt

**H**oggitt was designed to fulfil four distinct aims:

- A very simple, quick and inexpensive to build low wing sportster for the wide range of excellent .10 -.12 cu.in. motors that are now widely and cheaply available.
- Full house controls to give a good aerobatic capability to satisfy most pilots.
- An easy to get at, not cramped R/C installation, with room for a big fuel tank.
- Forgiving, vice free performance.

## History

Hoggitt followed on from a couple of other similar size designs, but it has been made lighter and the construction simplified. The latest version uses a slightly different airfoil section and the length of the nose has been revised to avoid the need for unnecessary weight in the nose to get the C.G. right.

It is very easy to build and follows traditional techniques - just follow the plan!

## Performance

The first version was fitted was fitted with an M.E. Heron diesel, but Hoggitt now flies on an ASP 12 which gives it sparkling performance on full chat. A 15 could also be fitted if you wanted to use a wider throttle range during aerobatics.

Low speed handling is very good and it lives up to my last design aim, being vice free.

Enjoy building and flying your very own Hoggitt! ●



*Fit any motor from 2 - 2.5cc and have a ball flying old time aerobatics!*

