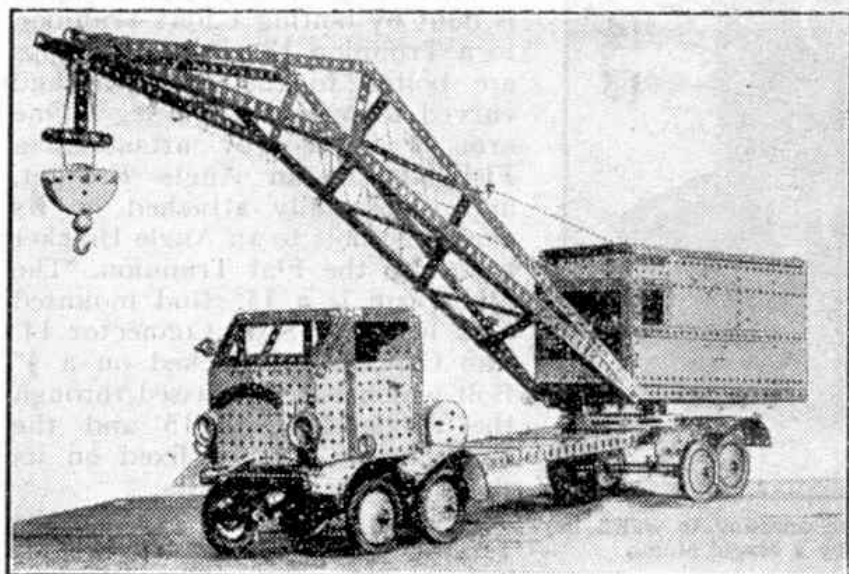


Prize-winning Models of 1949

By "Spanner"



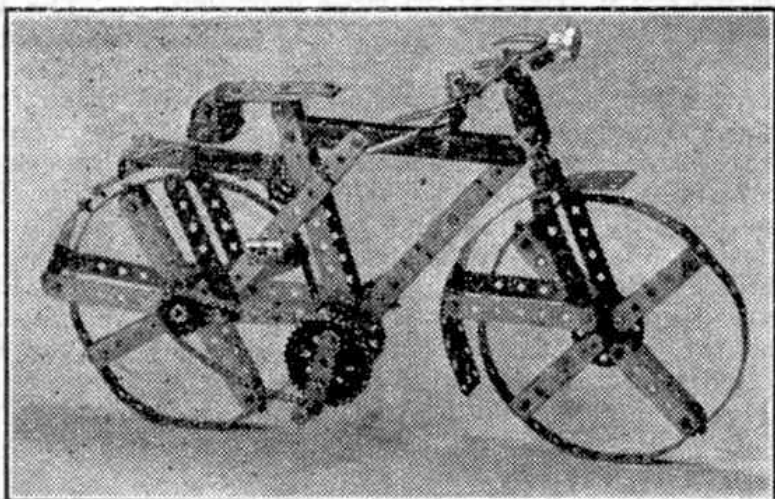
I am able to illustrate can give only a rough idea of the high standard of work done by competitors, but it is hoped that they will at least provide other model-builders with ideas they can apply in their own model-building.

Among those illustrated, one of particular interest is the giant level-luffing crane seen in Fig. 5, which was built by F. Coltman, Loughborough. This model is 8 ft. 6 in. high, weighs

Fig. 1. A striking lorry crane, which won a prize for Guy Hayward, Woodbridge.

ILLUSTRATED on this and the opposite page is a selection of models that won prizes in Meccano Competitions announced in the "M.M." during 1949. The entries in these contests cover a very wide range of subjects. Some of them are elaborate, involving the use of a large number of parts; others are simple in construction and make use of only a few parts. The important point, however, is that all the models have unusual constructional features or qualities that attracted the attention of the competition judges. The few that

Fig. 2. This simple model bicycle was built by M. G. Slater, Gosforth, Newcastle.



1½ cwt., and performs all the motions of a real crane of this kind, and it demonstrates excellently the sturdy and realistic girder construction that is possible using Meccano parts. An interesting feature is that the grab can be opened or closed at any point within the height of lift. The model owed its success not so much to its size as to its sturdy construction combined with remarkable realism and good proportions.

Not all the prize models

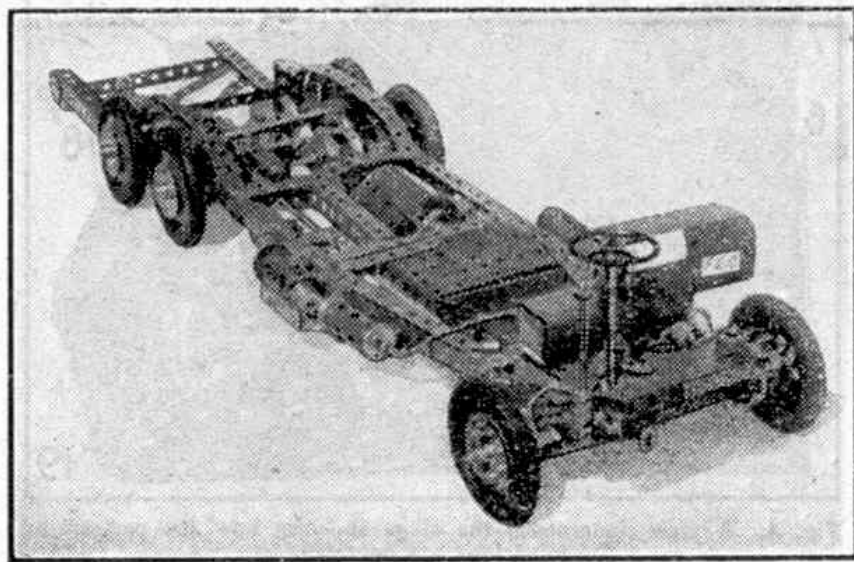


Fig. 3. A finely detailed trolley-bus chassis constructed by Paul K. Coetzee, Pretoria, South Africa.