



MITSUBISHI ZERO

1" = 1" SCALE FIGHTER
 MODERN HOBBYCRAFT PRODUCTS
 AIRCRAFT PLANS • P. O. BOX 199 G. C. A., NEW YORK CITY 171



The Mitsubishi S-00, the famous Jap Zero, looks like a million dollars and can turn on a dime. Light armor and old-style fuel tanks make it one of the most maneuverable fighters when things are going its way, and a funeral pyre when the opposition gets tough. An original model in every sense of the word—no copying according to the experts—the Zero was specially developed for maneuverability and climb. The latest Zeros are somewhat faster than the earlier models and boast more armor which slightly lessens its original maneuverability.

A beautiful-looking affair, and too-long underrated, the S-00 increases its range to 1,600 miles by adding a detachable-in-air gas tank. A 500-lb. bomb may be used in place of the extra tank when desired. Armament consists of two 20 mm. wing cannons and two light 7.7 mm. machine guns. Powered by a 1,200 h.p. engine, the "Goose-egg" has a top speed of 345 m.p.h. Span 33'5", length 28'3" and height 9'. Because of its fragile egg-shell construction, compared to American planes of similar size and performance, the designation "Goose-egg" seems particularly applicable.

