Thomas Morse S4-B Scout Specifications & Performance

Learn more at thehistorycenter.net/learn-tommy

Powerplant: 100 - h.p Gnôme retrofitted with 80 - h.p. Le Rhône C-9 engine. Manufacturing under license by the Union Switch and Signal Co., Swissvale, Pennsylvania.

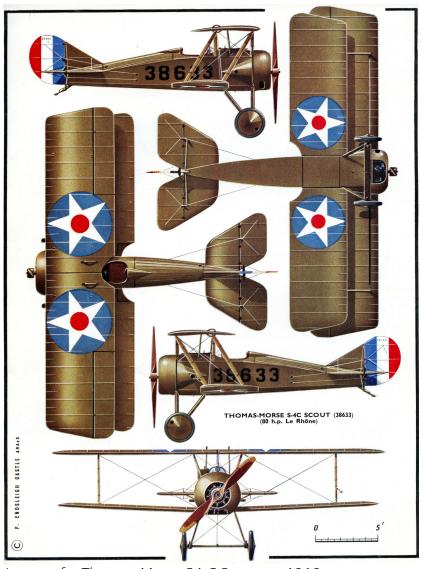


Image of a Thomas Morse S4-C Scout ca. 1918

Wing Span 27 ft.

Length 20 ft. 3 in.

Height 8 ft. 6 in.

Wing area 240 sq ft.

Max speed 95 m.p.h.

Gross weight 1,325 lb.

Empty weight 890 lb.

Fuel weight 186 lb.

Oil weight 52 lb.

Wing loading 5.52 lb./sq. Ft.

Power loading 13.25 lb./h.p.

(16.56 w/80 Le Rhône)



