

SPECIFICATION

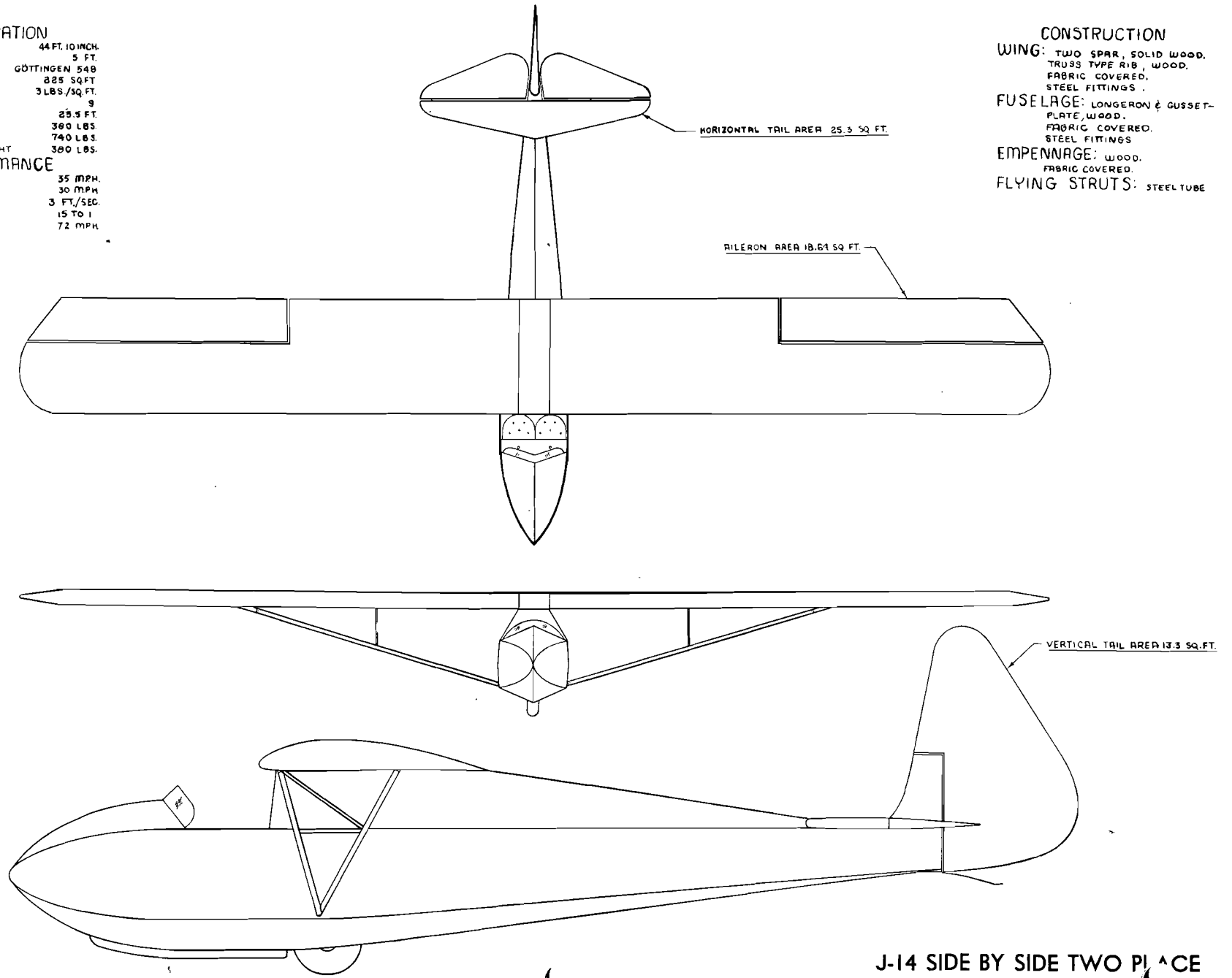
WING SPAN 44 FT. 10 INCH.
 CHORD 5 FT.
 AIRFOIL GÖTTINGEN 548
 WING AREA 825 SQ. FT.
 WING LOADING 3 LBS./SQ. FT.
 ASPECT RATIO 9
 LENGTH 25.5 FT.
 WEIGHT (EMPTY) 300 LBS.
 WEIGHT (LOADED) 740 LBS.
 PILOT & PASS. WEIGHT 300 LBS.

PERFORMANCE

FLYING SPEED 35 MPH.
 LANDING SPEED 30 MPH.
 SINKING SPEED 3 FT./SEC.
 GLIDE ANGLE 15 TO 1
 MAX. TOWING SPEED 72 MPH.

CONSTRUCTION

WING: TWO SPAR, SOLID WOOD,
 TRUSS TYPE RIB, WOOD,
 FABRIC COVERED,
 STEEL FITTINGS.
 FUSELAGE: LONGERON & GUSSET-
 PLATE, WOOD,
 FABRIC COVERED,
 STEEL FITTINGS
 EMPENNAGE: WOOD,
 FABRIC COVERED.
 FLYING STRUTS: STEEL TUBE



J-14 SIDE BY SIDE TWO PLACE