

SPECIFICATIONS

WING

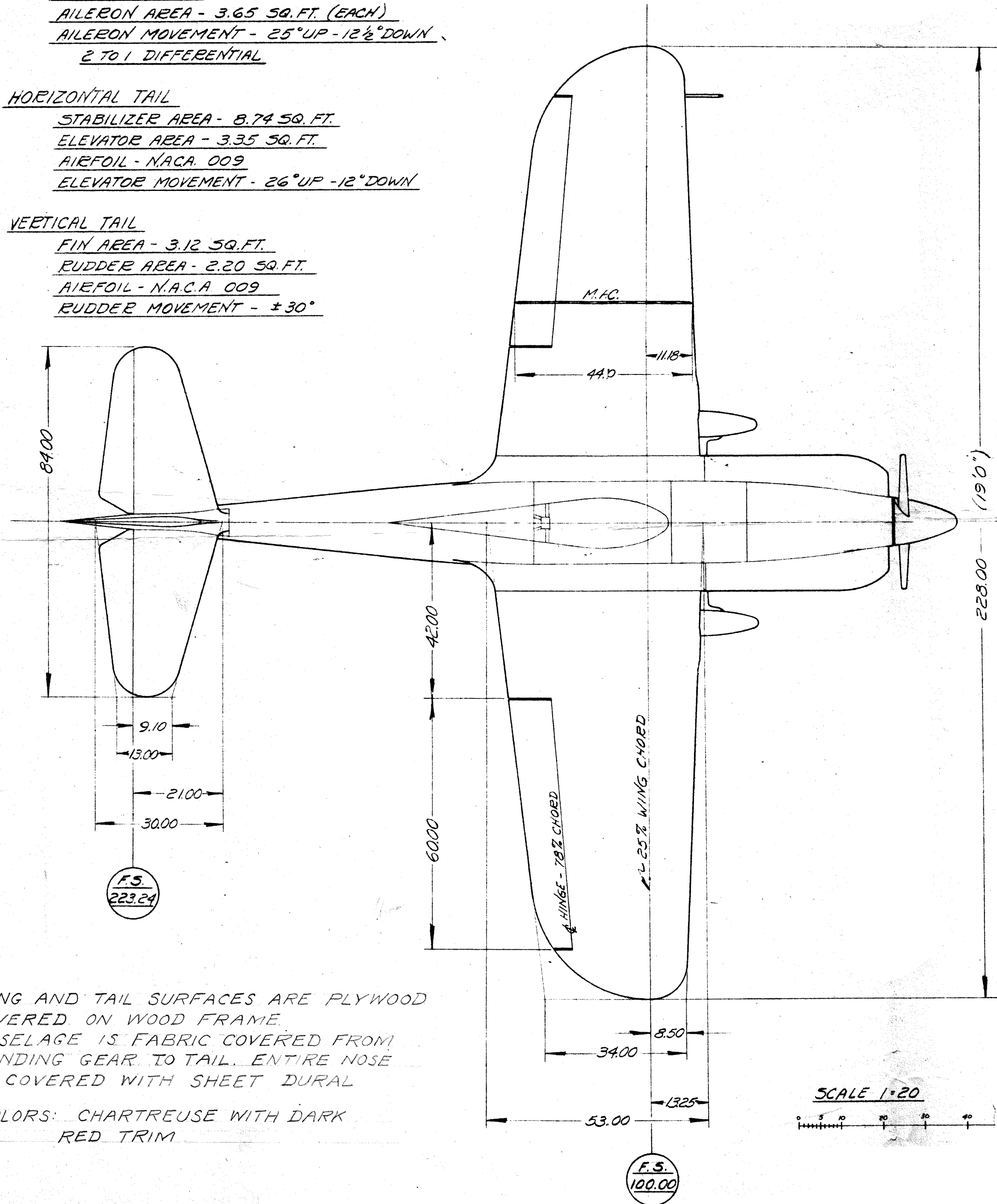
- AREA - 66 SQ. FT. (INCLUDES AILERONS)
- ROOT AIRFOIL - NACA 23009
- TIP AIRFOIL - NACA 23006 (MODIFIED)
- TIP TWIST - 2°
- AILERON AREA - 3.65 SQ. FT. (EACH)
- AILERON MOVEMENT - 25° UP - 12½° DOWN
2 TO 1 DIFFERENTIAL

HORIZONTAL TAIL

- STABILIZER AREA - 8.74 SQ. FT.
- ELEVATOR AREA - 3.35 SQ. FT.
- AIRFOIL - NACA 009
- ELEVATOR MOVEMENT - 26° UP - 12° DOWN

VERTICAL TAIL

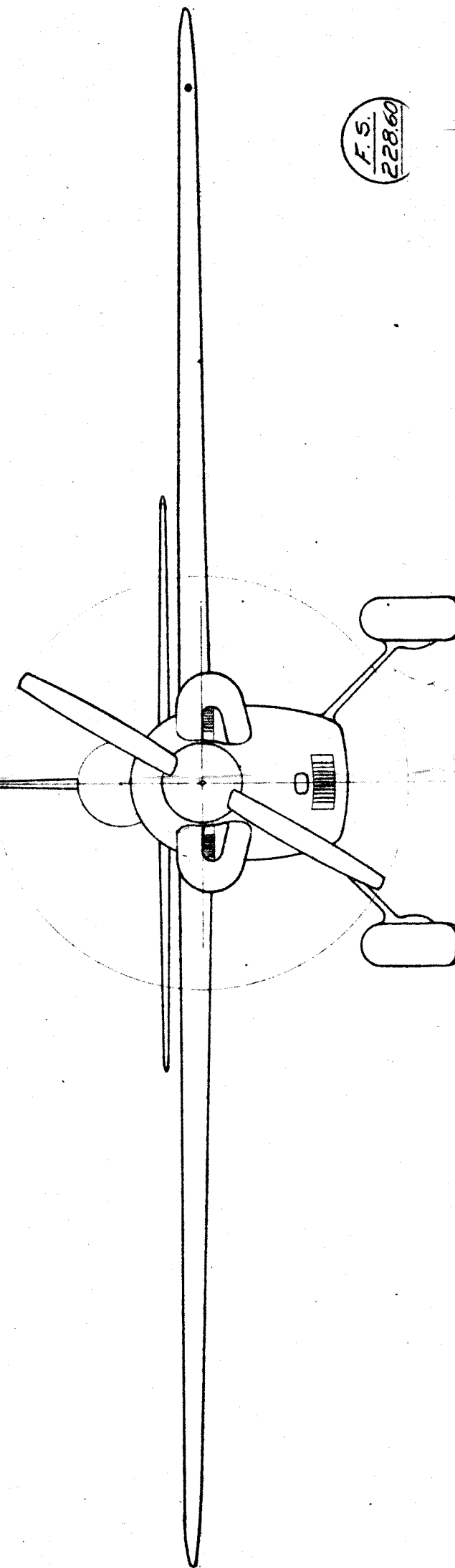
- FIN AREA - 3.12 SQ. FT.
- RUDDER AREA - 2.20 SQ. FT.
- AIRFOIL - NACA 009
- RUDDER MOVEMENT - ± 30°



WING AND TAIL SURFACES ARE PLYWOOD COVERED ON WOOD FRAME. FUSELAGE IS FABRIC COVERED FROM LANDING GEAR TO TAIL. ENTIRE NOSE IS COVERED WITH SHEET DURAL.

COLORS: CHARTREUSE WITH DARK RED TRIM

SCALE 1:20



"Shoestring"

GENERAL ARRANGEMENT

190 CU. IN. RICE

DESIGNED BY RODNEY KREIMENDAHL

