

A 52" WINGSPAN FLYING SCALE POWER MODEL
PRESTWICK PIONEER
 Designed by
R. BURNS
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The Aeromodeller Plans Service
 THE AERODROME, STANBRIDGE, NR. LEIGHTON BUZZARD, BEDS.
 ALL WOODS BALSAs UNLESS OTHERWISE STATED

DATA

WINGSPAN	52 INS.
WING AREA	410 SQ. INS.
TAILPLANE SPAN	18-1/2 INS.
TAILPLANE AREA	85 SQ. INS.
FUSELAGE LENGTH	29-1/2 INS.
THRUST LINE	2-1/2 DEG. RIGHT
C.G. POSITION	30% OF CHORD
POWER	1.49 TO 2 C.C.
WEIGHT	35 OZS.

COLOUR MODEL COMPLETELY IN SILVER WITH RED FLASH AND RED LETTERING

- MATERIALS REQUIRED**
- STRIP
 - 5 STRIPS OF 3/16" x 3/16" x 36" BALSAs
 - 6 STRIPS OF 1/4" x 1/4" x 36" BALSAs
 - SHEET
 - 1 SHEET OF 1/32" x 3" x 36" BALSAs
 - 9 SHEETS OF 1/16" x 3" x 36" BALSAs
 - 2 SHEETS OF 1/8" x 3" x 36" BALSAs
 - 1 SHEET OF 3/16" x 3" x 36" BALSAs
 - 1 SHEET OF 1/4" x 3" x 36" BALSAs
 - 1 SHEET OF 3/8" x 3" x 36" BALSAs
 - MISCELLANEOUS
 - 1 BALSAs BLOCK 2" x 1-1/2" x 18"
 - 2 SQ. FT. OF 1/8" PLY
 - 12" x 1-1/2" OF 1/16" PLY
 - 4" x 4" OF 3/16" PLY
 - 2 SQ. FT. CELLULOID
 - 12" OF 1/4" DIA. DOWEL
 - 36" OF 1/8" DIA. DOWEL
 - 8" OF 3/32" SQ. BAMBOO
 - 36" OF 14 SWG PIANO WIRE
 - 36" OF 16 SWG PIANO WIRE
 - 18" OF 18 SWG PIANO WIRE
 - 6" OF 16 SWG BRASS TUBE
 - 12" OF 1/8" DIA. ALUM. TUBE
 - 1 PR. OF 2" DIA. AIRWHEELS
 - 1 SMALL PLASTIC WHEEL
 - SMALL PIECE SHIM BRASS
 - 2 PRESS STUDS
 - 1-1/2" DIA. SPINNER

