

A 36" span stunt model for 2.5 cc motors.

THE AMBASSADOR

Designed by

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The Aeromodeller Plans Service

THE AERODROME, STANBRIDGE, BEDS

All wood balsa unless otherwise stated

TECHNICAL DATA

Span	35 - 1/2"
Area	248 sq. ins.
Tailplane span	13"
Tailplane area	16 sq. ins.
Elevator area	19 sq. ins.
Length	23 - 3/8"
Weight	11 oz.
Power	2.5 cc
Line length	52'6" to 60'
C.G. Position	1" back from I.E.

MATERIALS

Balsa	
3 strips of	1/8" x 1/8" x 36" hard
1 strip of	3/8" x 1/4" x 36" hard
1 sheet of	3/32" x 3" x 36" med. hard
1 sheet of	3/32" x 3" x 36" med. soft
1 sheet of	1/4" x 3" x 36" med. soft
1 sheet of	1/16" x 3" x 36" med. soft
1 sheet of	1/8" x 3" x 36" med. hard
1 block	3/4" x 7/8" x 12-1/2" soft
Miscellaneous	
10" of	3/8" x 3/8" hardwood
14" of	16 swg piano wire
10" of	20 swg piano wire
Small piece of	1/16" ply
Small piece of	1/8" ply

CONTEST RECORD

1st Gold Trophy 1951

1st Stunt and Concours Knokke-sur-Mer 1951

