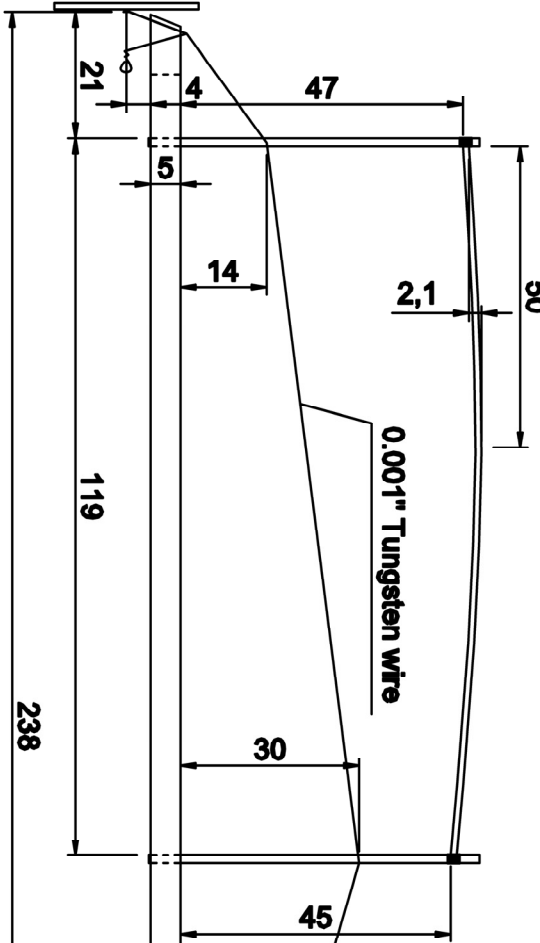
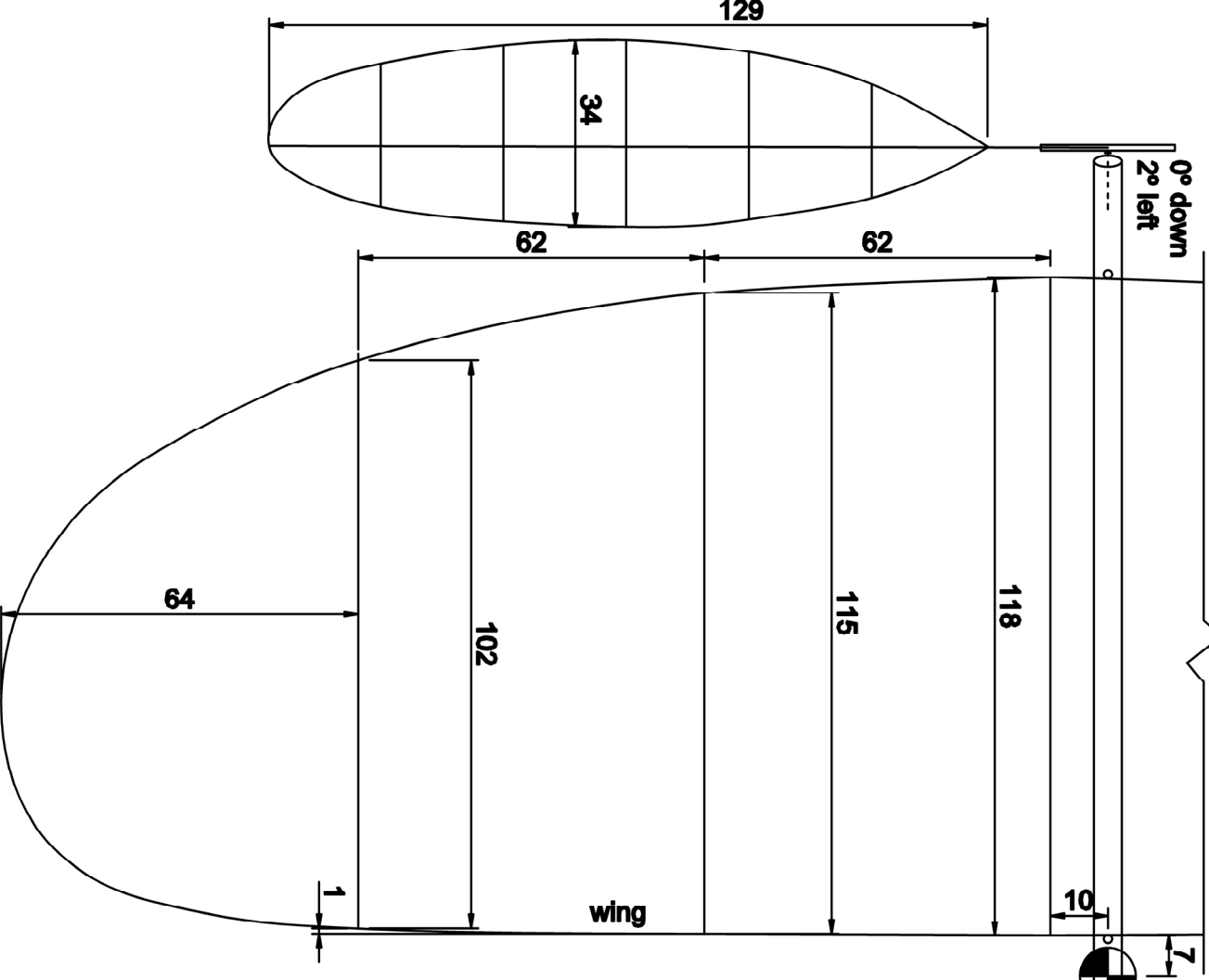
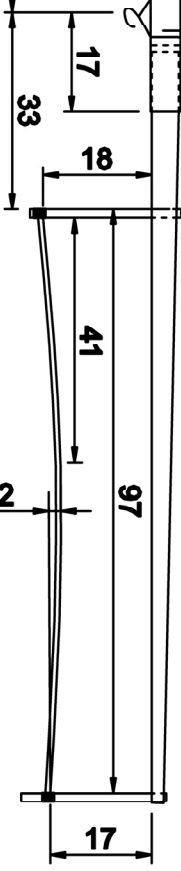
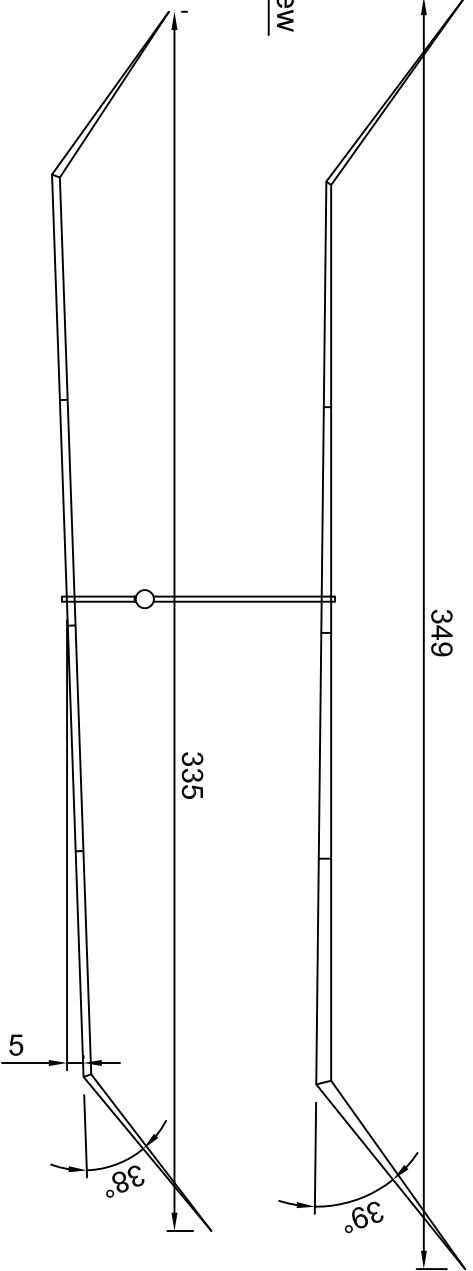


Motor
300 mm x 0,45 g Tanill March 02
2600 turns -> 100 backed off

	Weight
Prop	0,086
Wing	0,084
Stab	0,066
M.S.	0,128
Boom	0,044
Total	0,408 g

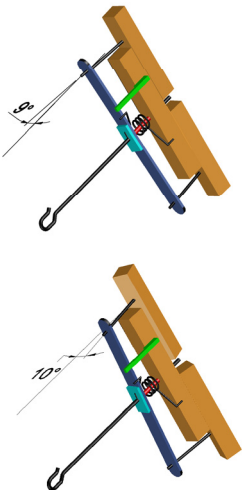
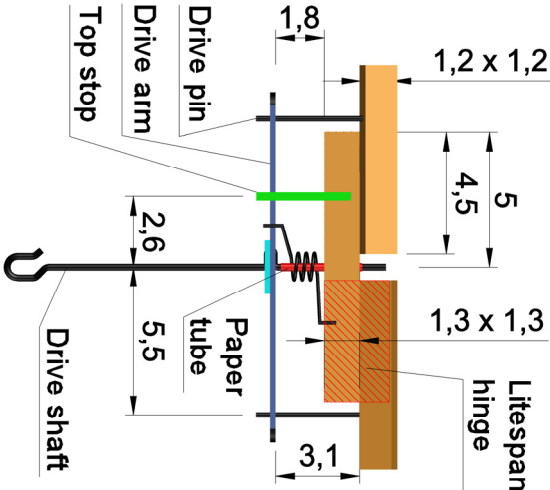
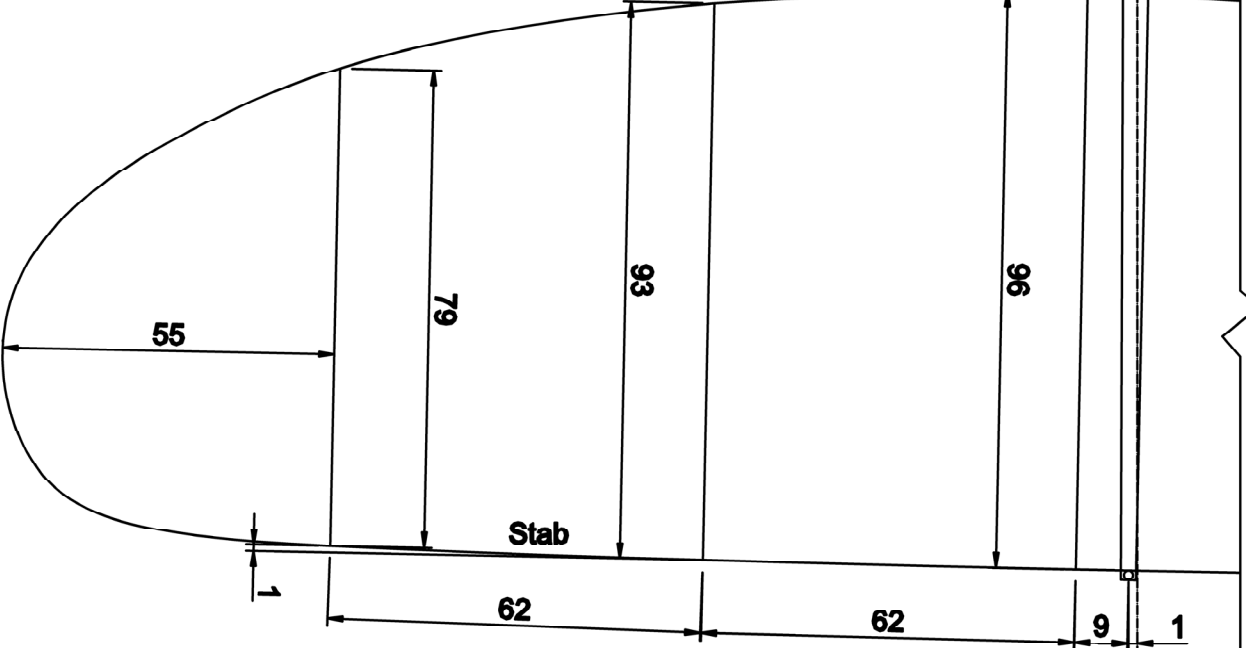


Front view



Approximate flight CG

Prop	0,003" boron
Outline	0,018" x 0,025" C 4,0#
Ribs	0,045" x 0,045" -> 0,025" x 0,025" A 5,0#
Spar	300 mm Diameter
Diameter	950 mm -> 510 mm Pitch
V.P.	Y2K2
Covering	
Wing	
Spars	0,025" x 0,045" -> 0,025" x 0,035" A 5,3#
Tips	0,025" x 0,035" A 5,3#
Ribs	0,018" x 0,025" C 4,5# Arc 3%
Diedral Ribs	0,018" x 0,030" C 4,5# Arc 3%
Covering	Microfilm
Stab	
Spars	0,025" x 0,035" -> 0,025" x 0,030" A 5,3#
Tips	0,025" x 0,030" A 5,3#
Ribs	0,018" x 0,025" C 4,5# Arc 3%
Diedral Ribs	0,018" x 0,030" C 4,5# Arc 3%
Covering	Microfilm
M.S.	
Blanquet	255 x 15,8 mm 0,009" C 4,7#
Posts	0,045" x 0,045" x 68 mm A 5,3#
Bearing & hook	0,009"
Boom	
Blanquet	115 x 14 mm -> 7 mm 0,009" C 4,7#
Posts	0,04" x 0,04" x 20 mm A 5,3#



Low pitch

High pitch

V.P mechanism	
Drive shaft	0,254 mm wire
Drive arm	1 x 0,25 mm carbon
Drive pins	0,2 mm wire
Top stop	0,2 mm wire
Spring	3 turns 0,127 mm wire
	Ø0,8 mm mandrel

QuasyTandem
Cat I. F1R 35 cm
Manuel Angel Díaz
Jun 2016