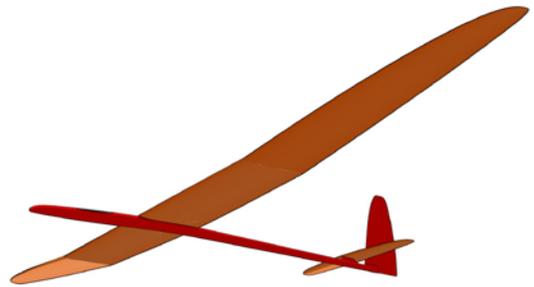


## NEW PIKE F3J

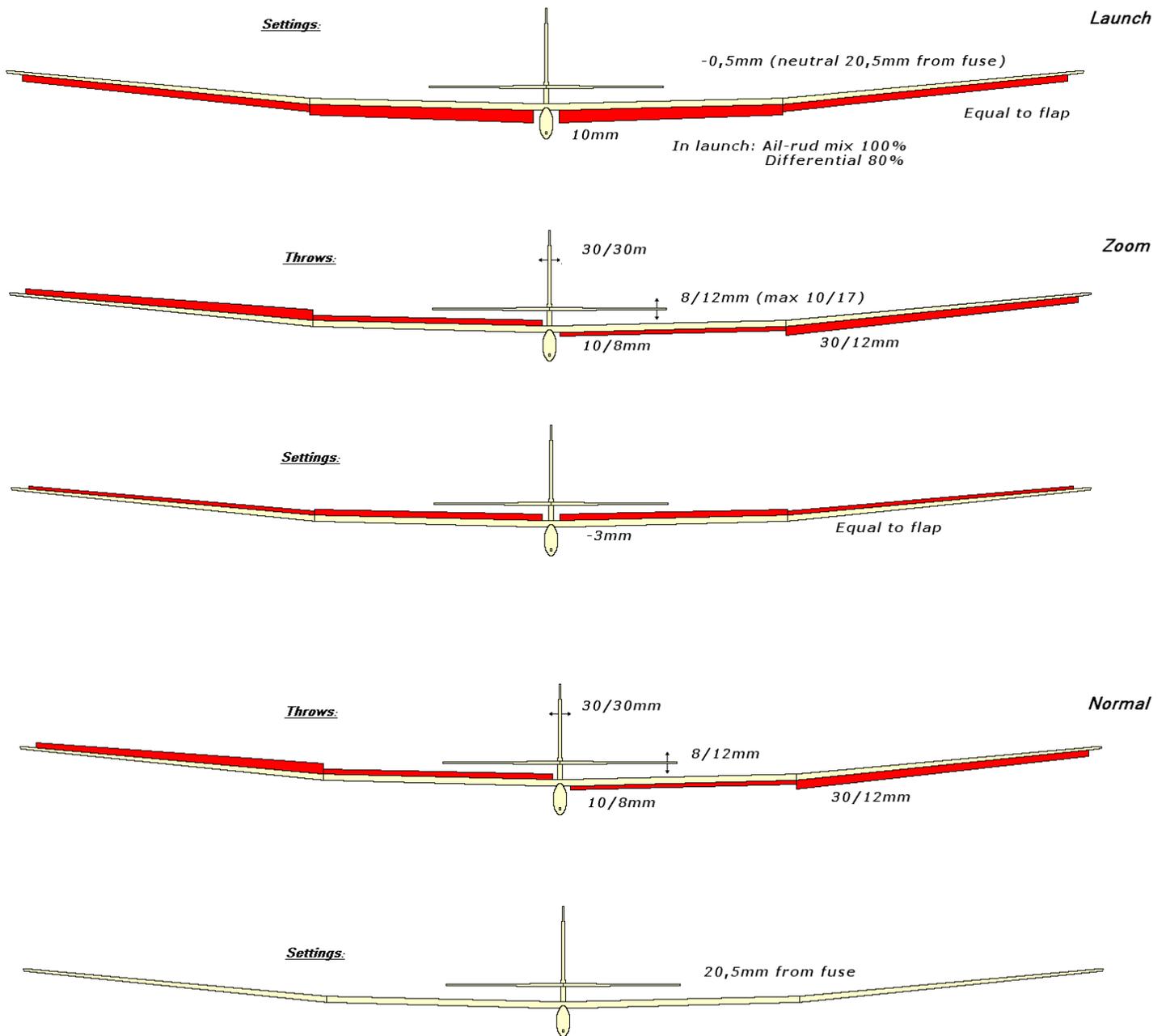


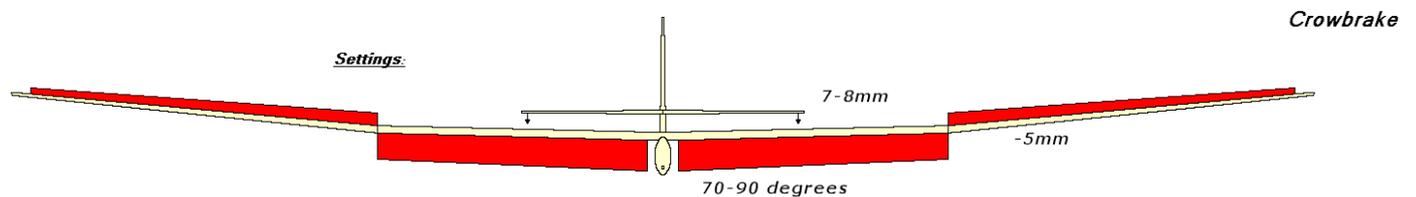
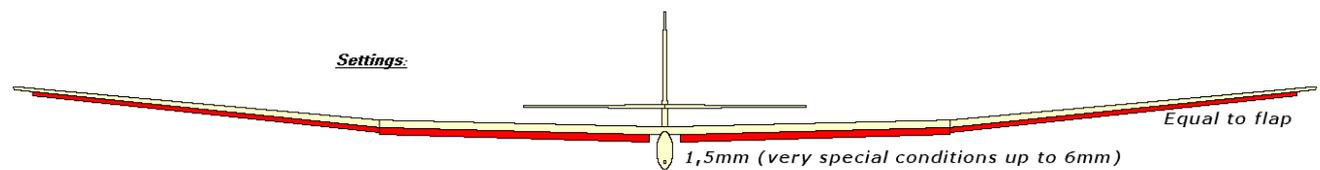
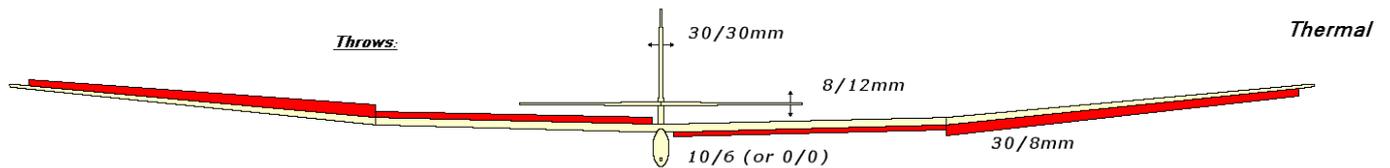
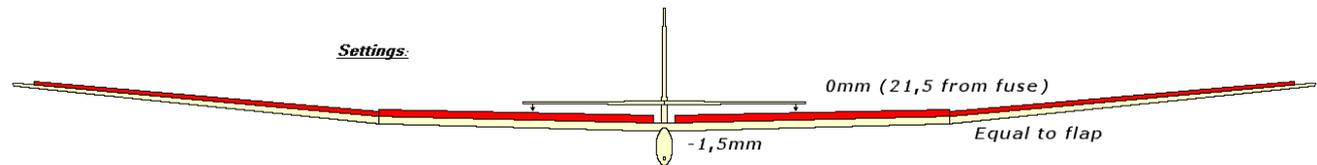
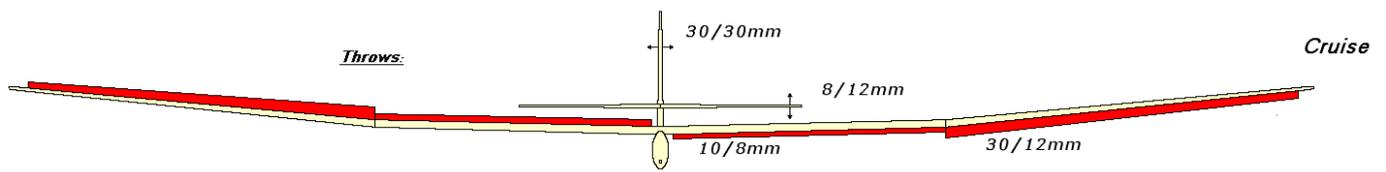
Wing Area: 75.92 dm<sup>2</sup>  
 Wing Span: 3 699 mm  
 Length: 1 773 mm  
 Aspect Ratio: 17.73  
 Flying Weight: 1700 - 2000 g



Settings Pike Perfection 25.08.13 by Jo Grini

Samba Model 2013  
 More info on [www.F3J.com](http://www.F3J.com)





There is no elevator to flap mix (snap-flap) or Aileron to Rudder mix other than (although many pilots may use it):

- Launch mode it is normal to have aileron to rudder and rudder to aileron 80% mix
- Zoom and cruise mode it is normal to have elevator to flap mix so that with max elevator the camber / flap is neutral.

V-tail: Adjust each v-tail servo so that you get 12mm up and down movement (measured at root).

Elevator should have 12mm up and 12mm down movement with 30% exponential.

Rudder should have 11mm up and 8mm down movement and 30% exponential.

Neutral is almost equal in both launch, cruise, speed and thermal camber with slight deviations according to flying style and CG.

Elevator compensation on butterfly/brake is about 5mm down depending on flap/aileron settings.

Check neutral with ruler/flat surface on hingeline top/bottom