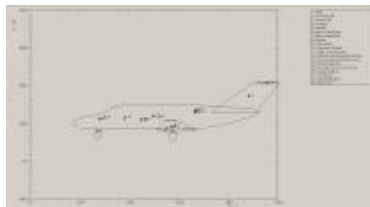


Advanced Aircraft Analysis (AAA) 3.2 is Released!

Major Enhancements:

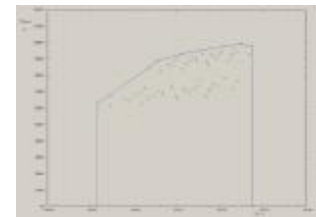
1. Airplane 3-View in Geometry
2. User Defined Number of Significant Digits for All Variables
3. Forward-Aft Center of Gravity Plot
4. Expanded Help
5. Speed Up of Calculations
6. Canopy, Windshield and Wing Selection Options in Configuration Setup
7. Wing Location Variation Effect on Stability
8. Sideview Plot of Airplane in Empty Weight c.g. Component Plot



Side View with Component C.G.'s



Airplane 3-View



Forward and Aft Center of Gravity Plot with all Possible Loading Combinations

What's New in AAA 3.2 (pdf): www.darcorp.com/docman_uploads/WhatsNew32.pdf

Evaluate AAA: www.darcorp.com/Software/AAA/evaluation/



Sam Bousfield, President of Samson Motorworks, is pictured in the Switchblade Engineering Cut-Away Mockup

DARcorporation & Samson Motorworks!

DARcorporation engineers had just three weeks to design, build and deliver this engineering cut-away mockup of the Samson Motorworks Switchblade to Oshkosh Wisconsin for Air Venture 2009!

The Switchblade mockup included a fully functional wing folding mechanism operated by electrical motors and controllers that determined the speed and direction of the folding wings. A working instrument panel controlled the wings and locking mechanisms.

Sam Bousfield, President of Samson Motorworks, reported great success at Oshkosh and announced first flight this time next year, with kit deliveries one year after first flight.

Additional information:

www.darcorp.com/Consulting/Samson/