

scale 1:25

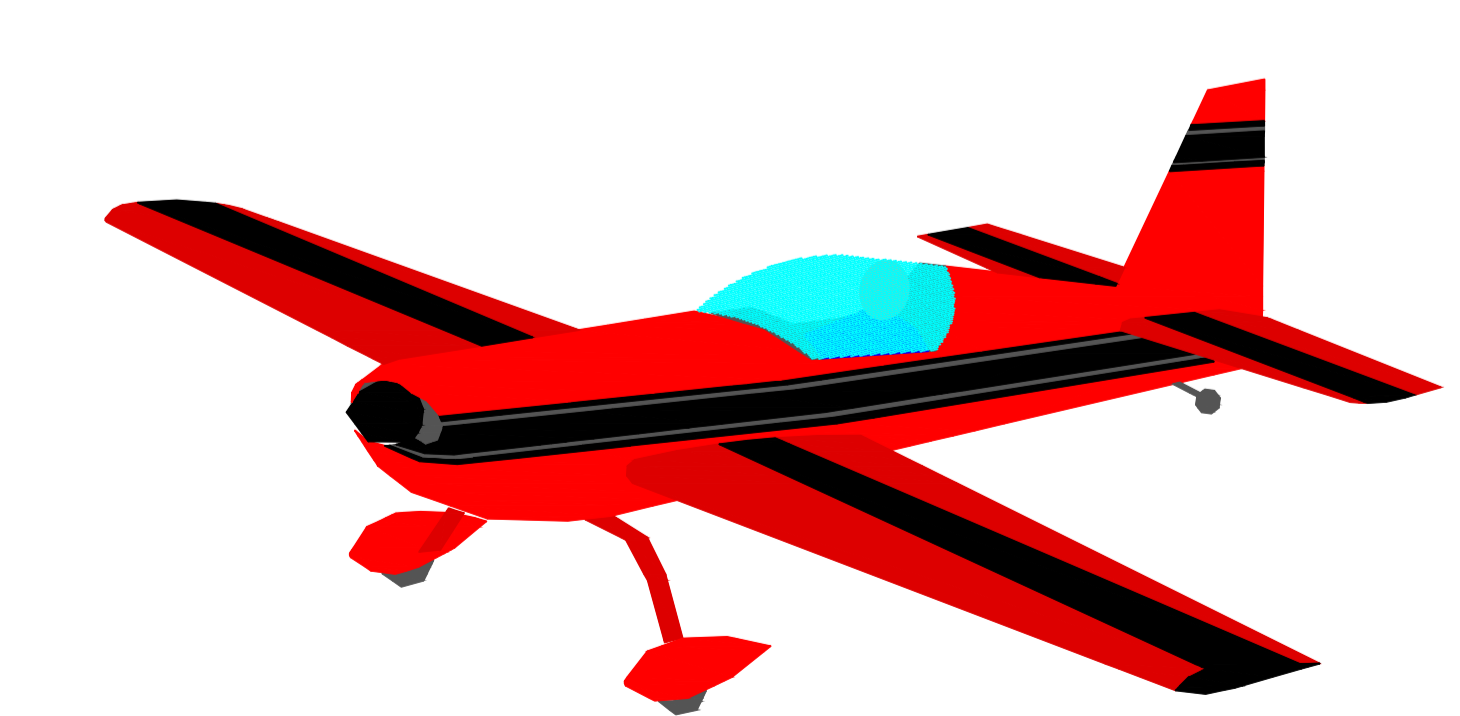
cut the wing in one piece and tape the leading edge before bending the wing into profile.

balsa 3mm piece on both sides inside the fuselage to fit a 2mm steel landing gear.
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After cutting the pieces out of Depron, you can use Steadler or Edding waterproof pen for a collarfull decoration. After this you can tape the outside with clear pakking tape. This also preffend the Depron from breaking when bending it.

Electric motor is a Speed 300 6V with a reduction 1:5
Props 9x6 - 10x4,5 can be used.
With a e-motor from GWS type DX-A dual RLC 4,8V 1:9,7 and with a prop EP 1260 a thrust can be achieved up to 365 gram with a battery off 8,4V.
Check the GWS site: www.gws.com.tw/english/english.htm
So unlimited vertical and hovering is possible.

Let me now how your plane performs, ovdp@planet.nl
Have lots of fun with this little Depron Airplane!



	Designer: Olaf van der Plaats Date: 12 augustus 2003 Scale: 1:1 Version: V1.0	Semi Extra 300S Wingspan: 750 mm Length: 660 mm Wingarea: 12 dm ² Max. weight: 300 g Wingload: 25 g/dm ²
		Construction