

## Technical data FusionMan Wing 4 engines

	<b>First prototype</b>	<b>New wing</b>
<b>Span</b>	8.2 feet	8.2 feet
<b>Central part</b>	5.25 feet	5.9 feet
<b>Foldable parts</b>	1.47 feet	1.15 feet
<b>Deployable system</b>	electro-mecanic in 7 seconds	gas spring in 0.5 seconds
<b>Weight</b>	110 pounds with fuel and smoke / 77 lbs dry	121 pounds with fuel and smoke / 66 lbs dry
<b>Engines</b>	4 Jet-Cat P200 of 49 Lbs thrust each, automatic start with stabilized idle in 25 seconds	4 Jet-Cat P200 of 49 Lbs thrust each, automatic start with stabilized idle in 25 seconds
<b>Fuel</b>	mix of kerosen ans 5% of turbine oil for lubrication	mix of kerosen ans 5% of turbine oil for lubrication
<b>Performances 1. speed</b>	120 – 300 km/h	120 - 300 km/h
<b>2. climb</b>	1000 ft/min at 100kts	1000 ft/min at 100kts
<b>3. flight time</b>	5:30 minutes	10 minutes
<b>Parachute</b>	Parachutes de France « Legend R »	Parachutes de France « Legend R »
<b>Canopy</b>	PD Spectra 230	PD Spectra 230
<b>Harnest</b>	cut-away system with cut-off of the engines and automatic opening of a rescue parachute for the wing	cut-away system with cut-off of the engines and automatic opening of a rescue parachute for the wing