

High wing microlight 3 axis comparison chart

Feature	EuroFOX G CIFA	Skyranger Swift G CFCK	C42	Foxbat G YOLO	Eurostar (low wing)
Fuel capacity Ltrs and tank material	86 ltrs Aluminium	60 ltrs Plastic	65 ltrs Plastic	90 ltrs	65 litres aluminium
Luggage bay capacity kgs	20kgs	10Kgs	Optional case next to fuel tank (not sure of max kgs allowed in this)		15 kgs
HP comparison	80hp	100hp	80hp	100hp	80hp
Cruise speed at 4200 rpm	105mph	90mph	85mph	80 mph	105mph
Fuel burn at 4200 rpm	10.1 ltrs	12.0 ltrs	11.5 lph	12 ltrs	10.0
Cruise speed at 3800 rpm	90mph	80mph	70 mph	65mph	90mph
Max speed straight and level	127mph	110mph	110mph	105 mph	127mph
Rpm at max straight and level	5200rpm	5000rpm	5500 RPM	5300rpm	5200rpm
Wing fold time	1 person 5 mins	2 people 30 mins	2 people 1 hr	2 people 1 hr	Not available
Construction design fuselage and wing	Chrome moly steel frame and UV protected tough fabric covering with factory quality finish. Aluminium wing spars and ribs	Bolted aluminium Tubes with "pull on sock" covering. Ladder type wing with a sock pull on cover	Bolted aluminium Tubes with "pull on sock" covering. Ladder type wing with a sock pull on cover	Aluminium monocoque with painted fabric covered wings – (owner responsibility)	Aluminium fuselage and wings
Betts test	No	Yes every renewal	Advisory of stitching following visual inspection for possible degradation	No	N/A
Design load of 472kg microlight	Designed to 560 kgs	Designed to 472kg	Designed to 472kg	Designed to 472kg	Designed to 480kg
Controls	Twin sticks	Central stick	Central stick	Yoke/central stick	Twin sticks

Brakes	Berringer hydraulic, toe or T handle	Hydraulic discs with hand brake operation	Hydraulic discs with hand brake operation	Hydraulic discs with hand brake operation	Berringer hydraulic, toe brakes
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VISABILITY, COMFORT, LOOKS, AND HANDLING ARE ALL PERSONALLY SUBJECTIVE – cannot be tabulated.

This information is put together in good faith based on actual owner or operator feedback.