

<b>Performance</b>	<b>Metric</b>	<b>US Standard</b>
Take-off	110m	360 ft
Take off (50 ft object)	280m	918 ft
Clime rate	5 m/s	1000fpm
Stall Speed with Flaps	66km/h	36 kts
Stall speed without Flaps	78 km/h	42 kts
Cruise Speed (75% power)	222 Km/h	120 Kts
VNE	296 km/h	160 Kts
Endurance @ 20ltr/h	6 hours no reserve	
Landing ground roll	122m	400 ft
Wing span	8.34m	27.4 Ft
Length	6.00m	19.7 ft
Wing area	12 sqm	129 sqft
Mean cord	1.44m	11.75ft
Aspect ratio	5.80	
Wing loading	50 kg/m <sup>2</sup>	10 lb/sq.ft
Empty weight	300 kg	661lbs
Gross weight		
Microlight	544 kg	1200lbs
LSA	600 Kg	1322lbs
Primary/VLA	750Kg	1653 Lbs
note empty weight may be higher		
Useful load Microlight	244 Kg	538 lbs
Cabin Width	116cm	46 inch
Fuel Capacity	100 ltrs	26 US gal
Luggage space	368L	13 cu ft
"G" limit load factor	+ 6/-4g	
Landing gear	Conventional and Nose wheel	
Service Ceiling	13,500 ft Cruise	

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