



ULTIMATE BIPLANE.com

ULTIMATE 10-100 AIRCRAFT SPECS

Wing Span	16'
Wing Area	96 sq. ft.
Wing Chord	36"
Overall Height	5'8"
Overall Length	16'8"
Track	75"
Base	140"
Landing Gear	Whittman Landing Gear / Haightail Wheel
Seats	1
Engine	Continental 0-200
Gross Weight	1350 lb.
Empty Weight	790 lb.
Useful Load	560 lb.
Wing Load	12 / ft. sq.
Power Load	11.5 / hp
Propeller	McCauley
Max. Speed at Sea Level (VNE)	190
Cruise 75%	140
Range	650
Rate of Climb	1100 fpm
Ceiling	N/A
Stall	55
Approach (1.3 x stall)	70
Take Off Roll	550
Landing Roll	500
Main Tank	22 gal. (US)
Extend-a-Range	22 gal. (optional) (US)

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