



ULTIMATE BIPLANE.com

ULTIMATE 10-180 AIRCRAFT SPECS

Wing Span	16'
Wing Area	96 sq. ft.
Wing Chord	36"
Overall Height	5'8"
Overall Length	16'
Track	75"
Base	140"
Landing Gear	Whittman Landing Gear / Haightail Wheel
Seats	1
Engine	Lycoming O-320
Gross Weight	1350 lb.
Empty Weight	850 lb.
Useful Load	500 lb.
Wing Load	12.6 / ft. sq.
Power Load	6.7 / hp
Propeller	Sensenich
Max. Speed at Sea Level (VNE)	210
Cruise 75%	160
Range	500
Rate of Climb	1900 fpm
Ceiling	N/A
Stall	59
Approach (1.3 x stall)	76
Take Off Roll	500
Landing Roll	500
Main Tank	22 gal. (US)
Extend-a-Range	22 gal. (optional) (US)

(905) 643-9133



info@ultimatebiplane.com

97 Cove Crescent,
Stoney Creek, ON
Canada, L8E 5A1