

AIRDROME AEROPLANES

LIGHT SPORT COMPLIANT

SOPWITH CAMEL (FULL SCALE)

THE SOPWITH CAMEL WAS A FIERCE AND NIMBLE COMBAT MACHINE ON THE WESTERN FRONT BEGINNING IN 1917. IT PROVED TO BE A SUPERIOR FIGHTER OVER THE HIGHLY SUCCESSFUL FOKKER TRI-PLANE AND SOPWITH PUP. AGILITY IN COMBAT MADE THE CAMEL ONE OF THE MOST REMEMBERED ALLIED AIRCRAFT OF THE FIRST WORLD WAR. TOGETHER WITH THE S.E.5A, THE CAMEL HELPED TO WRESTLE AERIAL SUPERIORITY AWAY FROM THE GERMAN ALBATROS FIGHTERS. THIS AIRDROME AEROPLANES FULL SCALE REPLICA HAS ADOPTED MODERN CONSTRUCTION TECHNIQUES, TODAY'S ENGINE TECHNOLOGY AND FLIGHT PERFORMANCE QUALITIES THAT MAKE THIS VERSION A JOY TO FLY. WITH SOME BASIC HAND TOOLS, A MODEST SIZE SHOP AND THE DESIRE TO FLY, THIS ONE OF A KIND REPLICA IS SURE TO BE A FEATURED ATTRACTION AT ANY AIRDROME!



CONTACT INFORMATION

AIRDROME AEROPLANES
929 NW ROAD 1571 HOLDEN, MO
(816)230-8585

WWW.AIRDROMEAEROPLANES.COM



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LIGHT SPORT COMPLIANT

SOPWITH CAMEL (FULL SCALE)

AIRFRAME SPECIFICATIONS

WINGSPAN 28' 4"

WING AREA 246 SQ. FT

POWER TO WEIGHT RATIO: 8.35 LBS/HP

WING LOADING 5.05 LBS/SQ. FT

COCKPIT WIDTH 26.25"

USEFUL LOAD 300 LBS

LENGTH 18' 1"

HEIGHT 9' 8"

EMPTY WT. 943 LBS

PERFORMANCE SPECIFICATIONS

STALL SPEED 40 MPH

TOP SPEED 103 MPH

CRUISE SPEED 93 MPH

RATE OF CLIMB 960 FPM

POWERPLANT SPECIFICATIONS (OPTIONS)

- | | | |
|----------------------------|-----------|-------------------|
| 1) VW AND RE-DRIVE- 2180CC | 110 HP | PWR/WT-8.0 LBS/HP |
| 2) ROTEC RADIAL- R2800 | 80-110 HP | PWR/WT-8.0 LBS/HP |



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