Fokker DR-I Triplane (Full Scale)

Red Baron, Red Baron! Undoubtedly the most famous fighter of World War 1, the Fokker triplane was a revelation when it entered service on the western front in 1917. This classic offered many great flying characteristics that made it a formidable opponent in the beginning of WWI. Now you can create your own piece of aviation history. This full scale replica offers the same appearance and character as the original version flown by the WWI ace Manfred von Richthofen, also known as the Red Baron. The Airdrome Aeroplanes replica has adopted modern construction techniques, today's engine technology and flight performance qualities that make this modern version a joy to fly!
AIRDROME AEROPLANES
Light Sport Compliant

**Fokker DR-I Triplane** (Full Scale)

**Airframe Specifications**

- **Wingspan**: 23’ 6”
- **Wing Area**: 210 Sq. Ft
- **Power to Weight Ratio**: 8.06 lbs/ hp
- **Wing Loading**: 4.22 Lbs/Sq. Ft
- **Cockpit Width**: 28”

- **Useful Load**: 300 Lbs
- **Length**: 18’ 1”
- **Height**: 9’ 8”
- **Empty Wt.**: 587 Lbs

**Performance Specifications**

- **Stall Speed**: 32 mph
- **Top Speed**: 89 mph
- **Cruise Speed**: 76 mph
- **Rate of climb**: 1220 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

“This plane is a lot of fun to fly. People really notice it. I have had people follow me from the interstate highway to my field just to stop and take photos. Everywhere I go the plane is a hit.”

- Travis H. Gier-

**CONTACT INFORMATION**
Airdrome aeroplanes
929 NW road 1571 Holden, MO
(816)230-8585
WWW.AIRDROMEAEEROPLANES.COM