



## FOKKER C. V-E

In the wide range of military Fokker aircraft, including trainers, fighters, bombers, torpedo planes, amphibians and seaplanes, the C.V-type reconnaissance aircraft became one of the best known. This type formed the backbone of many European airforces in the decade 1925-1935. Developed from the C.IV recon-biplane, the C.V was a highly versatile aircraft, as it could be delivered with a variety of engine types, together with a combination of different wing sizes, in the so-called A, B, C, D and E-configurations.

This versatility made it attractive for many governments to use the C.V for different military purposes. The initial C.V-A, B and C-types of 1924/25 had the orthodox square wing planform; the succeeding D and E-types, however, had the aerodynamically clean, tapered sesqui-plane wings, the D-type featuring a smaller wing area than the E-version.

The C.V-D was mainly used as a recon-fighter, while the C.V-E was often used as a fighter-bomber. For more than a decade the 450 hp Hispano and 650 hp Rolls-Royce "Kestrel" powered C.V-D's formed a large part of the Netherlands Army Air Service (L.V.A.). This was the same in all the Scandinavian countries, Sweden, Denmark, Norway and Finland, where hundreds were manufactured under license in the state factories.

In Switzerland and Italy too, many squadrons were formed by the C.V-E, built under license agreement by the Kriegstechnische Abteilung at Thun and by Officine Ferrroviane Meridionali at Naples. A number of C.V-E's were delivered to Hungary, where Manfred Weiss in Budapest built considerable numbers under license. This aircraft was later designated the W. M. K-14 Soljoni, forming the equipment of a number of Hungarian squadrons in 1941.

Nowadays, after more than thirty years, several C.V aircraft are preciously kept as historical museum pieces in Norway, Sweden and Holland. In the National Aeronautical Museum at Schiphol Airport a well-preserved specimen can be seen.

Type: Two-seat reconnaissance aircraft, powered by a variety of engines, such as the 420 hp Packard "Liberty", 400 hp A.S. "Jaguar", 450-475 hp Lorraine Dietrich, 450-650 hp Hispano Suiza; 650 hp Rolls-Royce "Kestrel"; 400 hp A.S. "Jaguar"; 420 hp Bristol "Jupiter"; 450 hp Napier "Lion", Bristol "Pegasus".

Main data: Span: 15.3 m; length: 9.5 m; height: 3.5 m; wing area: 39.3 sq. m; empty weight: 1,350 kg; all-up weight: 2,350 kg; speed: 225 km/h; range: 1,800 km.

