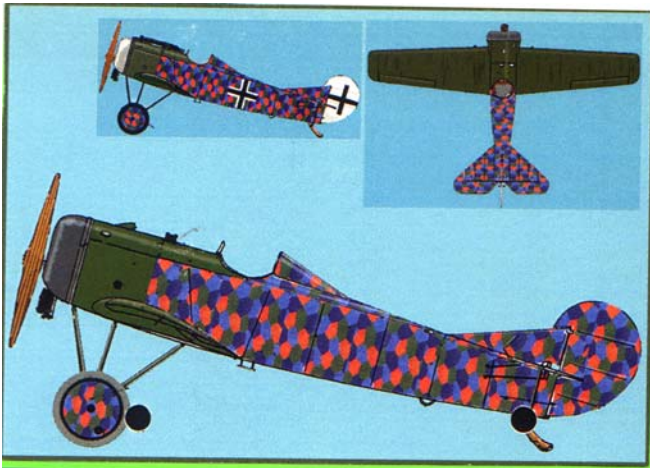
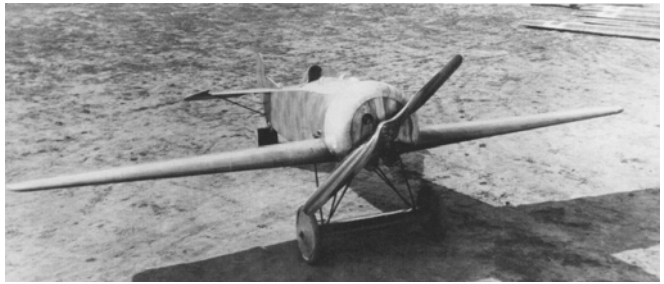


Fokker V.25 Omega Modelsⁱ resin kit

Monoplane fighter prototype

Scale 1:72

The undercarriage is a-typical for the Fokker aircraft of the period. In addition to the two V styles a third rod connects each end of the axel to the middle of the fuselage, that way eliminating the need for the usual bracing wires.



No.72042 1/72 **OMEGA Models**
Resin model Resin scale kit
Fokker V.25

Vážený letogé modelář!

Figurální jímce pro V.25 model jehol přehrádku se náčrtávkou rovněž v síťové letoun Niboska ze První světové války v roce 1918. Stavěním obložení pokračování nářadí, generál kofa, obřady a návod.

Hlavní Fokkerovi konstruktéři Reinhold Platz měl ze svého jednoplošného letounu. A tak do svého v oběh letoun stábného letouna přivázal dva letouny. První obložení a rovněž motor Oberursel II 110 a V.25. Vzhledem k tomu letouny MG08 Spandau ráže 7,92 mm. Po poměrně úspěšných předchůdkách E-1 až E-4 byly úspěšně v světě Albatros, Nakazov a Fokkerovi podarilo přeměnit jednoplošný E-V (podtyp D-VIII).

Technická data

Rozpětí	8,4 m	Delka	5,9 m
Max. rychlost	110 km/h	Prázd. váha	384 kg
Start. váha	564 kg	Rychlost	200 km/h
Výškový limit	1,7 km	Motor	Oberursel Ur II 110

Dear modeler

OMEGA Model presents new kit from Fokker's cockpit. Contains a parts of resin, decal, rubber fimo and direction.

The plane Fokker V.25 was drawn in competition for interceptor - German air force. Fokker's construction bureau being at progress movement in on 1918. Construction prototype V-17 and V-20 pick up again construction of line E-1 - IV but has been technological refreshing in competition about standard interceptor again step. Chief-constructor Reinhold Platz advance monoplane conception handcraft.

Finish through III along with construction E-V (I D-VIII). Platz aimed about monoplane two form engine - radial engine air-cooled and on line liquid cooling. The second

in our plane, V-25 was similar construction to V-23, but low wings mixture construction along with confirmed hood undercarriage and powered Ur.II rotary engine.

Dimensions and performance

Span	8.4 m	Length	5.9 m
Wing area	110 m ²	Wing empty	384 kg
Wing load	564 kg	Speed	200 km/h
Climb	1.7 km	Climb	1.7 min

References

German planes 1914-18
Národní technické muzeum Prague - Air archive
Zdeněk Škafář archive
OMEGA Models archive

Many thanks to Mr. Zdeněk Škafář for help of preparing the kit.

Colors AGAMA/Hamberill

ALC	Aluminum 40Me56	IB	Drivo Wood 24M/110
BR	Black 29M113	MA	Motor 40Me/54
Ca	Black 07M.03	R	White 41M/34
G	Green 32Me53	K	Leather 20M/42
Z	Mid green 23M36	S	Grey green 82S/159
Cu	Cuprum 44Me11	TA	Silber 88Me11

Attention-assembly of engine must go into a place engines cover.

110 HP

June 1918, ze jímce si vybral model OMEGA Modelu a přitom vám budek expozit do školy.
Vždy přeměť že you have choose one of the kits our OMEGA Models produce. Enjoy building structure kit for your collection.

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The instruction sheet is very extensive and includes an overview of the parts in the kit, many exploded views indicating the position of the parts, a drawing of the fuselage contraction at the pilot's location, detailed painting instructions (combined with the colour illustration on the box cover) and decals for the camouflage panel and the beam crosses.

Both Grosz (ref. 1) and Engels (ref. 2 and 3) report the same dimensions and Engels presents a three-view drawing.

	Ref.	1:72	model
Span	8.13 m	112.9 mm	mm
Length	5.89 m	81.8 mm	mm
Height	3.02 m	41.9 mm	mm
Engine	Oberursel Ur II ⁱⁱ , 110 hp		
Crew	1		
Armament	2 machine guns		

<first section>

The engine must be constructed from more than 30 different parts, which is a hell of a job, but when finished gives a good result. It is a pity that only three cylinders cum valve rods and ignition lines are visible on the finished model.

Machine guns and ammunition guides are too crude; they dominate the model. The undercarriage was difficult to assemble in such a way that the wings were horizontal, probably due to unequal length of undercarriage legs.



References

1. P.M. Grosz & V. Koos, *Fokker Flugzeugwerke in Deutschland 1912-1921*, p. 114, ISBN 3-89880-355-4, 2004
2. A.S. Engels, *Die Umlaufmotoren der Motorenfabrik Oberursel A.G.*, pp. 54-55, ISBN 3-930571-55-2, 1996
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4. H. Hegener, *Fokker, The Man and the Aircraft*, p. 210, ISBN 0-8168-6370-9, 1961
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8. A.R. Weyl, *Fokker: The Creative Years*, pp. 316-317, 320, Putnam, London, 1965

ⁱ www.omega-models.com

ⁱⁱ Grosz (ref. 1) states that the V.25 has also flown with the Goebel Goe III of 170 hp.