



When the Model Pilots have to Stay at Home

Back to the roots

When model aircraft pilots stayed at home, they deal with a large number of model flight topics. Not only new technologies and materials but also about the very amazing history of international model flying.

Our Pioneers

All over the world there are museums and collections in great numbers. Many of them have specialized in model flying. There we find not only an almost infinite number of highly interesting model constructions, but also amazing achievements and records. We can not only be amazed by our designers from old times, but also learn

a lot from them. With modest aids such as drawing board, wood and hand tools, wonderful aircraft were created. Many museums and collections can also be studied comfortably from home on the Internet.

Reproduction of old model aircraft

Thanks to excellent kits, long gone model flying times can be experienced anew.

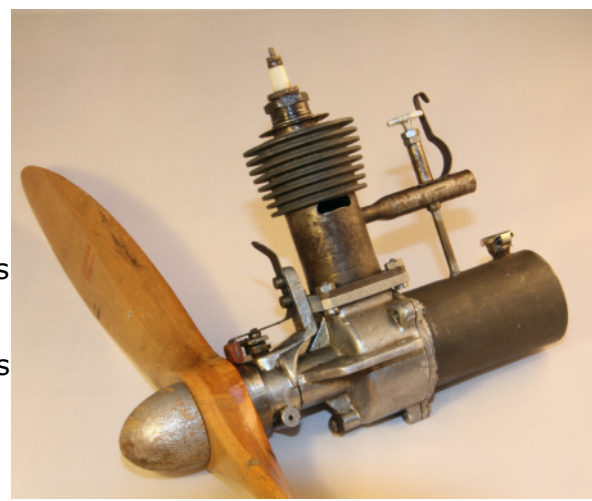
Individual museums have extensive collections of building plans including instructions and drawings. This has resulted in great interest and a real boom. Every year model aircraft old timer meetings take place in many countries. On the Internet you will find old drawings and descriptions ready to download. CAD data of old models can be downloaded, too. A welcome help for model builders with computer controlled milling machines.



The gliders at the beginning

Motorless model airplanes were built and flown a hundred and more years ago. From the initial gliding flights, the models developed into more and more powerful gliders. Competitions for glider models emerged early on. Distances and flight duration were measured. The models start on slopes or in the plain with lines. After the start, the models were left to the play of the winds and could no longer be influenced. They are called free flight models. Until today FAI world championships take place in this category (class F1A and F1E).

Even the pioneers of remote controlled engine powered model flying could not resist the temptation to try a loop. Soon, competitions were held in this category too, and as early as 1960 the first FAI World Championships (class F3A) were held.



Collecting old model aircraft engines has become a popular hobby all over the world. Each engine also includes important data on technology and history.



Glider construction 1940



Control line aerobatic model aircraft (F2B)

Model aircraft engines

The development of the engines has strongly influenced model flying. The initially weak engines forced the designers to build light models. Motorized model airplanes animated the builders early on to try out simple aerobatic maneuvers. The control is done via cable and handle. Control Line aerobatics was born. Even today, this category of model aircraft is still used for great FAI world championships (today class F2B).



**ED Kazmirski
First Aerobatic
World Champion
F3A 1960**

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Editor: E. Giezendanner
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