



Soviet Autogyros 1929 - 1942

By Mikhail Maslov

Helion Company, United Kingdom, 2015. Paperback. Book Condition: New. 210 x 150 mm. Language: English . Brand New Book. The material presented in this book describes the history of the development, testing and limited operations of early Soviet autogyros. As in the rest of the world, autogyros appeared in the Soviet Union in a period of full exploration of the skies by airplanes and after the first unsuccessful experiences with helicopters. Enormous hopes were linked to the advent of autogyros among Soviet operating departments in the beginning of the 1930s. However an array of technical factors hindered their active introduction into civil and military service. The first Soviet autogyro, KASKR-1, which was developed by engineers Kamov and Skrzhinsky, resembled the Cierva design and flew in 1929. It was purely a test machine, aimed at achieving initial experience in this unknown subject. Further efforts on autogyros were concentrated at the Experimental Aerodynamics Department of the Central Aero and Hydrodynamics Institute (TsAGI) in Moscow. A number of Soviet designers, who later became famous for their works on helicopters, were involved in solving the initial problems of autogyro development. Among them were M.L. Mil, N.I. Kamov, I.P. Bratukhin and A.M. Cheryomukhin. Up to...



[READ ONLINE](#)
[2.11 MB]

Reviews

An exceptional pdf and the typeface utilized was fascinating to read through. It can be written in straightforward words and phrases instead of confusing. I am just quickly could possibly get a delight of looking at a written ebook.

-- Prof. Arlie Bogan

It is a single of the best book. This is for those who state there had not been a well worth reading through. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Dr. Barney Robel Jr.