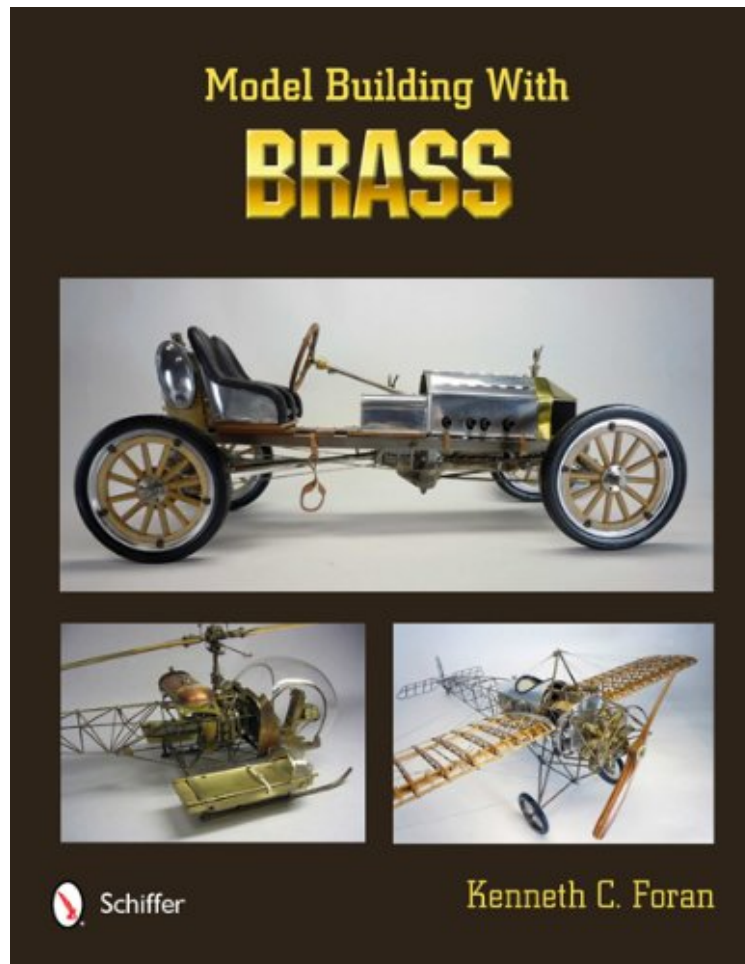


(Download free pdf) Model Building with Brass

## Model Building with Brass

*Kenneth C Foran*

*audiobook / \*ebooks / Download PDF / ePub / DOC*



[Download](#)

[Read Online](#)

#212098 in Books 2012-04-28Original language:EnglishPDF # 1 11.27 x .80 x 8.871, 2.50 #File Name: 0764340042160 pages | File size: 73.Mb

**Kenneth C Foran : Model Building with Brass** before purchasing it in order to gage whether or not it would be worth my time, and all praised Model Building with Brass:

2 of 2 people found the following review helpful. Building Models with BrassBy DonUntil Roger Zimmermann can find the time to write of his techniques, in modelling, this will have to do!Its a very good, more than just basic, book on model making. Using brass, copper and aluminum, some wood, the author shows clearly how he has developed simple techniques to create some sophisticated shapes. -I would have expanded the mention of solder to include the solders used by jewelers, with an explanation for the differences; melting temperatures, and how that can aid in the assembly of several soldered joints in a small area. Also, the use of resistance soldering, with the creation of custom fit electrodes. Solder paste, is another lacuna. Fabricating engine blocks, as is well shown, is a much better technique than the machining of solid blocks of brass, and is a way of reducing a complex shape down to bit-sized pieces. (It also does not require a mill nor a lathe!) This may be the best contribution to model making. -The author does render the

process of Making a Model, very well! -After all!, it is just a matter of making the components, to scale, preferably out of a material that is not too delicate. Then, assembling them! That last sentence was offered in jest. To make models like the authors, requires lots of research, into your subject, and into your techniques! Model makers of the authors caliber are cross trained in pattern making, mold making, soldering, basic fabrication, oh!, and of course planning! The book is very well laid out, lots of very well photographed step by step sections! Easy to read, and logical. It is not an encyclopaedia, but does not suggest that it might be! I do recommend this book to all who love to make models and want to improve their own skills!

1 of 1 people found the following review helpful. Master craftsman and teacher  
By gary condry  
This is a very good book not just for beginners but pros as well. I say that because Ken has a very good background in producing museum quality models. He loves to teach methods no matter how easy or hard it is. I saw a review of the book in Garden Railways magazine and couldn't believe my eyes when I saw who the author was as he lives a block from him. I called him and he invited me to his home and shop. He also was more than willing to sign my book. Entering his shop you can see he is meticulous in his craft because his shop is immaculate and well organized. He loves to share his knowledge and the history of his works. One can see why he was so eager to write this book because of his enthusiasm for his craft and the models he makes. My time spent with him was an amazing experience. He was so eager to share his knowledge with me. I just wish I would have gotten to know him sooner as he will be moving soon. I highly recommend this book. He is more than willing to sign your copy by just sending your book to him.

0 of 0 people found the following review helpful. He gives you jumping off points for your own projects  
By mmthrax  
Obviously the author is way ahead of me so I don't want to be too critical. I enjoyed the book. It gave me ideas and angles from which to think about things. That is a benefit. Was it on par with my Wingrove books? Not quite. For me, so far, those are the gold standard. I also agree with another reviewer who mentions Roger Zimmerman. If he ever writes a book, I'll buy it. This book, however, is certainly not a waste of money, or useless, to me that is. No one in my sphere is into what I am into. I have no access to a mentor. I read articles and buy books. If I buy a book and learn even one thing that opens my mind, or saves me time, it was worth it to me.

For the first time, a book has been written that explains all the tools and techniques necessary for successfully building models with brass. The detailed text is illustrated with over 320 color photos. Whether substituting for an existing plastic model kit part or assembly, making a master pattern for casting, or creating a complete scratch-built model, the range of brass fabrication methods and tools used are explained. Readers are exposed to every technique for cutting, forming, fabricating, soldering, and final finishing of commercially available brass stock. Specific chapters focus on the use of various tabletop machines and chemicals to assist readers in the creation of very detailed brass models. World Master Model Builder Ken Foran has created a book that modelers of all skill levels will find to be an absorbing and valuable resource for successfully building with brass.

About the Author Ken Foran is an award-winning industrial designer and a passionate, life-long model builder. Ken creates extremely detailed scratch built models that have been exhibited in the United States and Europe. He lives in Wooster, Ohio, with his wife.