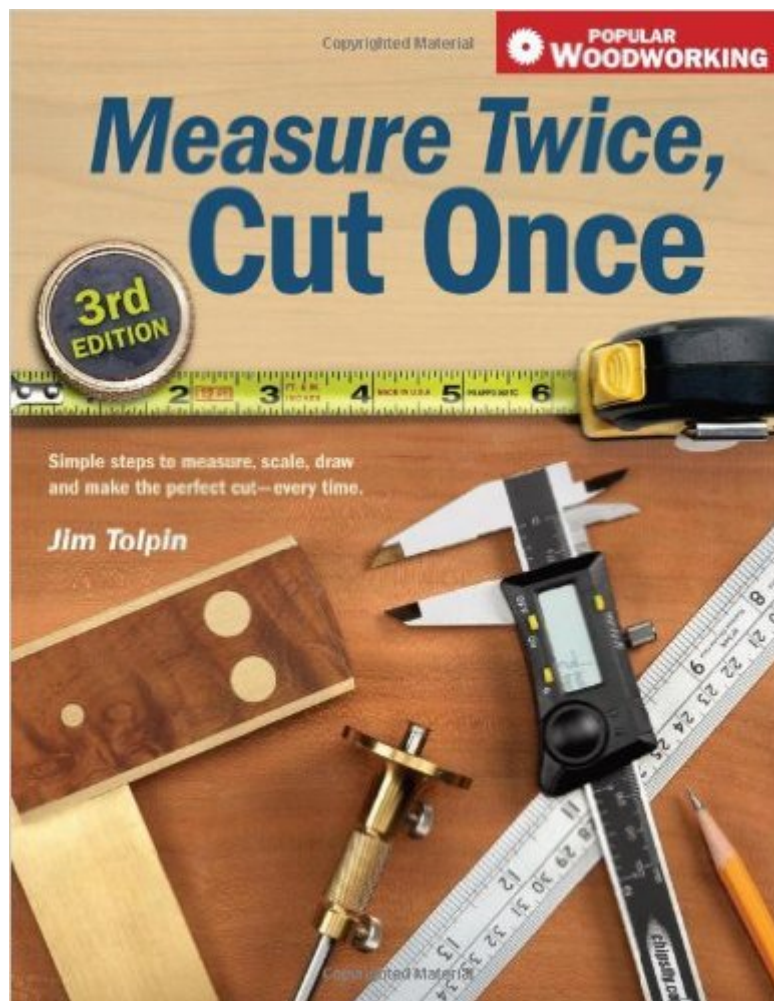


The book was found

Measure Twice, Cut Once: Simple Steps To Measure, Scale, Draw And Make The Perfect Cut-Every Time. (Popular Woodworking)



Synopsis

The First Book a Woodworker Needs! Professional woodworker Jim Tolpin offers solid instruction on the principles of measurement and proportion, walking you through every step of the woodworking process. From design and layout to developing a cutting list, his easy-to-follow style introduces a variety of tools (new and old) used to transfer measurements accurately to the wood. You'll learn the best cutting techniques, how to prevent mistakes before they happen, and for those unavoidable mistakes, you'll learn how to fix them so no one will know!

Book Information

Series: Popular Woodworking

Paperback: 128 pages

Publisher: Popular Woodworking Books; 3 edition (July 2, 2007)

Language: English

ISBN-10: 155870809X

ISBN-13: 978-1558708099

Product Dimensions: 8.5 x 0.3 x 11 inches

Shipping Weight: 13.9 ounces (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars [See all reviews](#) (46 customer reviews)

Best Sellers Rank: #240,790 in Books (See Top 100 in Books) #28 in [Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Hand Tools](#) #345 in [Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Woodworking > Projects](#) #968 in [Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems](#)

Customer Reviews

This book bills itself as a course in shop math and measurement. With a few extra chapters, it could be an excellent introduction to woodworking. Tolpin takes us through the entire process from project design and layout to developing a list of materials and cut list. He then introduces a number of layout and marking tools to transfer the measurements accurately to the wood. Next, he talks about a number of cutting techniques, followed by a chapter on preventing and fixing mistakes. The author raises an interesting point: if you can cut the work to the proper size, it doesn't matter if you have a numeric value for the dimension. There are a number of techniques such as story poles and marking devices which do not rely on numeric values, and which can be more accurate than conventional measurements. More common measuring tools are considered as well; he shows that

there is more than meets the eye even with the common tape measure. In the section on cutting to the lines, he shows a number of basic techniques on both hand tools and power tools. There is some interesting discussion here about tradeoffs between different tool choices. He also presents some simple jigs, which I am looking forward to building. The jigs here are much simpler than the ones he describes in *Table Saw Magic*. For a very small book, there is a wealth of information here which will take some time to digest. I heartily recommend the book.

This book really surprised me. I was hopeful that it didn't simply tell you how to read a tape measure. And I was right. Just about any experience level will learn something from this book but the person new to woodworking will learn the most. I'm somewhat in between beginner and moderate experience and I was impressed. You learn some really nifty tricks for getting accurate angles, finding bisecting angles, working with arcs and more. You also learn how to lay out a project to save material (and make your work easier). Believe me, you will enjoy reading this book. Well written, informative and lots of clear color photos and other illustrations. No sloppy, halfhearted drawings in this one.

I have not yet completed reading every page of this book, but it won't take me long to do so. I have only been a woodworker for a few years, but I should have read this book on day one. I've made some very common mistakes that could have been avoided had I learned the tips herein early on. VERY insightful and intuitive advice!! especially like the use of simple-to-craft jigs for simple tasks (tasks that take 3-4 times as long if you DON'T have such a jig to use). I'm buying a few copies as gifts for other woodworker friends. I heartily recommend the book. Also - just noticed a Norm Abram book with almost the same name - haven't checked it out yet, but am buying it today to compare.

Tolpin delivers an excellent piece that seems designed for intermediate or seriously aspiring woodworkers. My guess is that it would scare off novices rather quickly. I think I fit into the right target audience, and I enjoyed the book enough to read it cover-to-cover in two sittings. I will not, however, follow all his advice - at least not yet in my woodworking career. He explains great techniques for the mechanics of going from idea sketches to scale drawing, to life sized drawings. Like I said, I think my level is where the book is aimed, but frankly, the artistic part of design is where I feel the weakest, and his book doesn't help a whole lot there beyond the golden ratio. I didn't expect the book to do that for me, but neither did I expect it to spend time on drafting. Since I do not yet feel comfortable with coming up with my own detailed designs, the mechanics of putting

the designs on paper are not that useful to me yet. Further, if I ever get to that comfort level with design, I'm not sure I will need the drafting process to implement them. btw, the title for my review is based on the fact that Tolpin, like most, recommends that you keep measuring off of rulers (etc.) to a minimum and use story sticks and the like whenever there is more than one piece to cut to a particular length. Bottom line is that I would buy the book again, and would probably replace it if lost or destroyed. It would not be at the top of my list, however, and I would not give it as a gift to a raw novice who was just trying to see if s/he liked woodworking.

[Download to continue reading...](#)

Measure Twice, Cut Once: Simple Steps to Measure, Scale, Draw and Make the Perfect Cut-Every Time. (Popular Woodworking) How to Draw Portraits: How to Draw Realistic Pencil Portraits: 10 Simple Steps to Draw People and Faces from Photographs (How to Draw Faces, Drawing People, How to Draw People) Woodshop 101 For Kids: 21 Woodworking Lessons: Teach the Basics of Woodworking. 14 Woodworking Projects For Parents and Kids To Build Together Hybrid Woodworking: Blending Power & Hand Tools for Quick, Quality Furniture (Popular Woodworking) how to draw pirates - english edition: how to draw pirates. this drawing book contains 32 pages that will teach you how to draw how to draw pirates. ... (how to draw comics and cartoon characters) Draw in Perspective: Step by Step, Learn Easily How to Draw in Perspective (Drawing in Perspective, Perspective Drawing, How to Draw 3D, Drawing 3D, Learn to Draw 3D, Learn to Draw in Perspective) How to Draw Realistic Pencil Portraits: 10 Simple Steps to Draw People and Faces from Photographs (How to Draw Faces, Drawing Faces, Drawing People, ... from Photographs, Drawing from Photographs) How to Use Graphic Design to Sell Things, Explain Things, Make Things Look Better, Make People Laugh, Make People Cry, and (Every Once in a While) Change the World - Cut & Assemble Victorian Houses (Cut & Assemble Buildings in H-O Scale) Cut & Assemble House of the Seven Gables (Cut & Assemble Buildings in H-O Scale) How to draw cat's face: Colored Pencil Guides for Kids and Adults, Step-By-Step Drawing Tutorial How to Draw Cute Cat in Realistic Style, Learn to Draw ... and Animals, How to Draw Cat, Close-up Eyes How to Draw Action Figures: Book 2: More than 70 Sketches of Action Figures and Action Poses (Drawing Action Figures, Draw Action Figures Book, How Draw Action Poses, Draw Comic Figures) How To Draw Anime: The Essential Beginner's Guide To Drawing Anime and Manga (How To Draw Anime, How To Draw Manga, Anime Manga, How To Draw Comics Book 1) Draw Faces: How to Speed Draw Faces and Portraits in 15 Minutes (Fast Sketching, Drawing Faces, How to Draw Portraits, Drawing Portraits, Portrait Faces, Pencil Portraits, Draw in Pencil) How to Draw Manga: A Step-By-Step Manga Drawing Tutorial (how to draw, how to draw manga, how to draw anime) Tiny Houses: Tiny

House Plans, Woodworking on a Tiny House and Living Mortgage Free (Tiny Houses, Tiny House Living, Tiny House Plans, Small Homes, Woodworking Book 1) WOODWORKING for Beginners: The Ultimate Woodworking Guide and Projects for Beginners! Woodworking Projects: A Guide for Beginner Woodworking Basics and Projects Mastering Woodworking Machines (Find Woodworking) Woodworking: Crash Course - The Ultimate Beginner's Course to Learning Woodworking In Under 12 Hours - Including Basic Skills & Detailed Images

[Dmca](#)