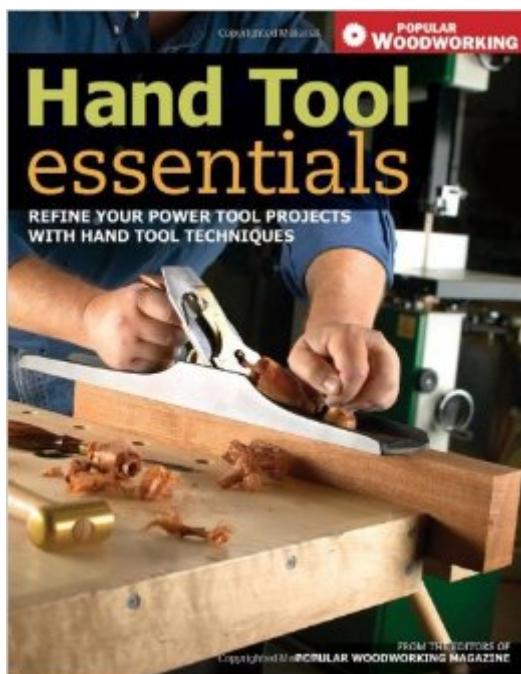


The book was found

# Hand Tool Essentials: Refine Your Power Tool Projects With Hand Tool Techniques (Popular Woodworking)



## **Synopsis**

Hand and Power Tools Work Best TogetherIn today's world of more-power-is-better, it's easy to overlook the value of hand tools. What most woodworker's don't realize is that combining both hand and power tool worlds is the best way to produce the highest quality woodworking.In Hand Tool Essentials you'll learn how to choose and use hand tools for chopping, cutting, paring, sawing, marking, drilling and more. Many of the tools are familiar, but others will surprise you with their usefulness. Though they've been around for hundreds (or thousands) of years, these tools have gotten lost in the rush of the industrial revolution. Rediscovering the value of these tools in your woodworking will also give you a better understanding of how your power tools work. But this book is more than about how to use hand tools. It's about using hand tools in balance with power tools to save you time, provide a more pleasant woodworking experience and ultimately give you a better woodworking project.

## **Book Information**

Series: Popular Woodworking

Paperback: 224 pages

Publisher: Popular Woodworking Books (June 6, 2007)

Language: English

ISBN-10: 1558708154

ISBN-13: 978-1558708150

Product Dimensions: 8.5 x 0.7 x 11 inches

Shipping Weight: 2.1 pounds (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 starsÂ  See all reviewsÂ  (33 customer reviews)

Best Sellers Rank: #301,154 in Books (See Top 100 in Books) #36 inÂ  Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Hand Tools #449 inÂ  Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Woodworking > Projects #1264 inÂ  Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems

## **Customer Reviews**

In summary, this is just a terrific book. Unlike the other reviewer, I did NOT contribute any articles to it, and hence can be considered unbiased. The book is actually a collection of articles, the primary emphasis of which is on the basics of tool preparation, and in particular on edge tools. I think this is appropriate since poorly set up and mis-sharpened tools are virtually impossible to work with. Thus,

mastering the basics of tool preparation is a pre-requisite to successful and enjoyable woodworking just as mastering the basics of "blocking and tackling" is necessary for a successful football team. The book typically offers different viewpoints by different authors -- numerous approaches to sharpening edge tools are covered, for example. Again, this seems appropriate since it gives the newcomer to the hobby a variety of different approaches with different entry-dollar requirements to choose from. I particularly liked the detailed instructions on how to make and use certain fairly basic tools--the article on drawboring, for example, was just superb. On top of all this, the book concludes with several really first-rate projects: an arts and crafts tool cabinet, a workbench, and a sawbench that I really like. I'm actually planning on building all three projects, and I can't remember when I last saw even a single published project that I wished to build. This is probably the best single book on hand tools you can buy. If you're just starting out, get this first---it'll save you lots of time and trouble. The more experienced woodworker will also find some very useful stuff in here. My only complaint is that I wish the book had had more material on saws and more material on tool making. But then it would be a different book, wouldn't it?

Knowing that this was basically just a collection of Popular Woodworking articles, I was prepared to be underwhelmed. Talk about disappointment! I HATE being wrong like this! In short, this is a truly impressive collection of information that looks more like a group of knowledgeable hand tool experts put together, rather than just articles grabbed and put together in a book form. The book is laid out in a logical way, starting with a "Why Handtools" section, going into sharpening (a must for any hand tool user), then saws, chisels, and the like. The last section are a couple of projects that blend hand tools and power tools well, and that will serve any workshop well for years to come. Honestly, the beautiful tool cabinet of Christopher Schwarz's is worth the cost of the book by itself! This is a must have for, I believe, any woodworker. There's no preaching about hand tool supremacy, nor any reference to "quaint" ideas of woodworking. Instead, this book offers the modern woodworker a glimpse of the realms where hand tools still excel, and how they can be incorporated into the modern workshop. At the same time, it shows how a hand tool only shop can still produce quality work equal to that of the powered shop.

This is a great reference book. While I learned allot just browsing, it was most valuable when I wanted to reference a couple things and found that they were there and in sufficient detail to answer my questions. For me, there is possibly a little much on various forms of sharpening, but then that is a topic that seems to have as many ways as there are people to talk about it. I have a Stanley

cabinet scraper and I became convinced that they didn't work worth a hoot. Then, reading that section, I learned I had prepared the blade wrong, changed it, and feel like I got a new tool out of the deal. Great value

When I started woodworking one of my first purchases was a book on hand tools from the Fine Woodworking people. It was interesting, but not terribly useful. While I learned a lot about how chisels were forged and how to sharpen 17th Century spoonbill bits, there wasn't much on the basic skills I was looking to learn. This book was exactly what I needed back then. Popular Woodworking devotes more space to hand tool woodworking than any other woodworking magazine, mostly, I suspect, from the efforts of its former editor, the peripatetic Christopher Schwarz, a man devoted to hand tool use. The book starts out with the essential tools you need, how to buy them used, how to set up your bench, and then a full 65 pages devoted to how to sharpen planes, chisels, and drawknives, using a variety of methods. There are several articles on hand plane use, sawing, simple shop appliances like bench hooks and shooting boards, mortising, dovetails, and all the other basic skills and tools of the hand tool woodworker. There are also a host of plans for projects ranging from the very simple, like the aforementioned bench hook, to complicated- Schwarz's Craftsman-style tool cabinet. All are presented in detail, with clear photographs, measured drawings, and step-by-step instructions. None are beyond the beginner who takes time to practice each of the techniques taught along the way. I have a fair sized collection of woodworking books on my shelf, but I would say that this is one of the most useful and perhaps even necessary books for anyone getting started in hand woodworking.

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

Hand Tool Essentials: Refine Your Power Tool Projects with Hand Tool Techniques (Popular Woodworking) Hybrid Woodworking: Blending Power & Hand Tools for Quick, Quality Furniture (Popular Woodworking) Woodshop 101 For Kids: 21 Woodworking Lessons: Teach the Basics of Woodworking. 14 Woodworking Projects For Parents and Kids To Build Together Woodworking Projects: A Guide for Beginner Woodworking Basics and Projects Popular Woodworking's Shaker Furniture Projects: Step-by-Step Plans for 31 Traditional Projects DIY Wood Pallet Projects: 33 Amazingly Creative Upcycling Projects & Ideas for Decorating, Refreshing and Personalizing Your Space! (DIY Household Hacks, DIY Projects, Woodworking) WOODWORKING for Beginners: The Ultimate Woodworking Guide and Projects for Beginners! SEARS CRAFTSMAN - Power Tool Know How "RADIAL SAW" Drill Press Wood Lathe, Wood Shaper, Band Saw, Scroll Saw, Stationary Planers, Stationary Sanders, Woodworking Techniques. (Over 600 Professional

Operations Described and Illustrated. Woodworking Basics - Mastering the Essentials of Craftsmanship - An Integrated Approach With Hand and Power tools DIY Wood Pallet Projects: 23 Creative Wood Pallet Projects That Are Easy To Make And Sell! (DIY Household Hacks, DIY Projects, Woodworking) Power Tool Woodworking for Everyone Mastering Woodworking Machines (Find Woodworking) 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: Crash Course - The Ultimate Beginner's Course to Learning Woodworking In Under 12 Hours - Including Basic Skills & Detailed Images Woodworking: The Ultimate Guide to Mastering Woodworking for Beginners in 30 Days or Less! Tools: A Tool-by-Tool Guide to Choosing and Using 150 Home Essentials Beginning Power BI with Excel 2013: Self-Service Business Intelligence Using Power Pivot, Power View, Power Query, and Power Map Power Pivot and Power BI: The Excel User's Guide to DAX, Power Query, Power BI & Power Pivot in Excel 2010-2016 Shop Cabinets & Tool Stands (Custom Woodworking) Measure Twice, Cut Once: Simple Steps to Measure, Scale, Draw and Make the Perfect Cut-Every Time. (Popular Woodworking)

[Dmca](#)