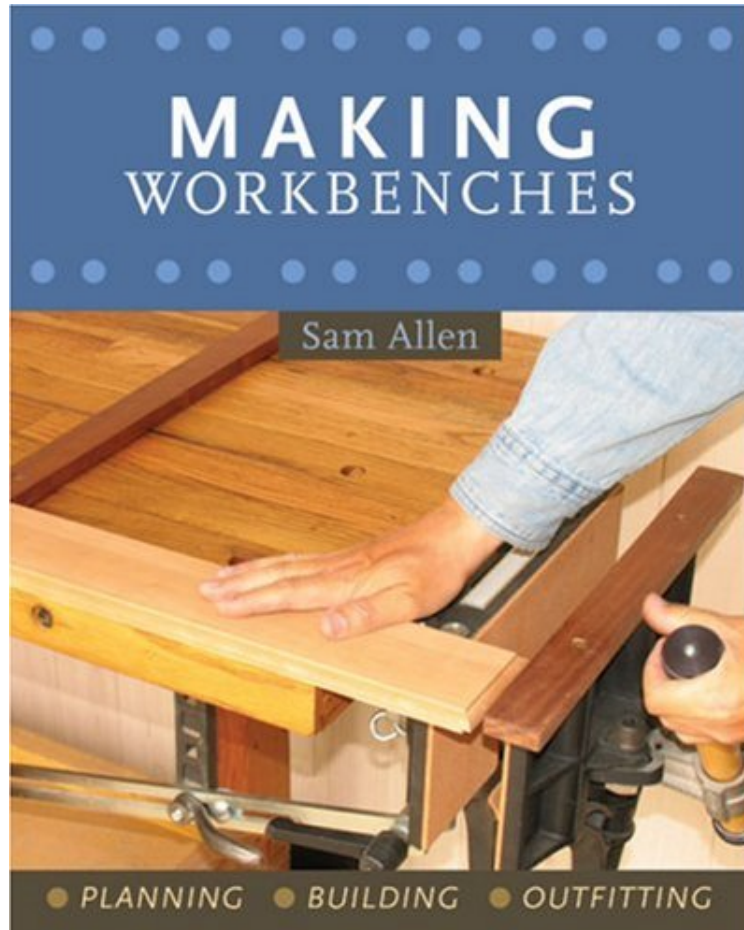


[E-BOOK] Making Workbenches: * Planning * Building * Outfitting

Making Workbenches: * Planning * Building * Outfitting

Sam Allen

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Sam Allen : Making Workbenches: * Planning * Building * Outfitting before purchasing it in order to gage whether or not it would be worth my time, and all praised Making Workbenches: * Planning * Building * Outfitting:

65 of 66 people found the following review helpful. Excellent book for setting up a shopBy A CustomerThis is an excellent book for learning all of the parts that go into a workbench. There are even some workbench plans for tops, bases, and vises in the book. Although there could be more plans, there is enough information in the book to take one of their plans and adapt it for your own bench. Many different benches, tops, bases, and vises are discussed and pros and cons are given for each. If you are just setting up a shop or are tired of your old workbench and want to save some money by making your own, this is definitely the book for you.3 of 4 people found the following review helpful. There is no perfect WB bookBy Robert JohnstonWB's are like personal computers. Have you ever used someone else's peculiarly selected PC customizations? It's called a personal computer I think because it is.The great WB takes like years of pondering and then you build it. This book plus others have helped me morph my WB into my own Ferrari. Here's how I finally proceeded:You have to start with the chassis. I transferred my notions from various sawhorse and

table configurations to the one I built. I desired portable + heavy. The `chassis' was a Sam's club inspiration. For \$99 I bought the 6', 2" thick maple topped, steel legged work bench. I bought 4 heavy duty down lock, up lift casters. I framed the steel legs of the bench with mortised oak 4x4's and attached the casters to the 4x4 frame. The unit rolls easily and when down locked/uplifted the 300# bench is completely stable on the down locked legs. I could not see the need for the lower cabinet. 360 degree access was more important. I turned the lower steel frame cross member of the bench into a big piece-stock storage shelf. I can add another full length if I ever want to. I added a tier of tool access custom oak cubbies below the top and length wise on one side. Quick action vises are critical to preclude cranking. I first built in one twin screw end vise as typical, and then added an e-bay 1920's forged 1.5" screw end vice that has two 1.5" steel bar guides. It's more stable than the double screw end vice. The two end vises extend to effectively create an 8' bench. Then I collected side vises from e-bay auctions and got some great old ones that are far superior to new ones (an old Record side vise, an old Record patternmaker vise, a side vise with a date well over 100 years old that's the best of the lot and most recently an old black smith-bench mount hip vise ... you can never enough vises). The planing/ hold fast stop block options are users choice. I top bored the pattern for the standard shepherd's hook. So based on this book and other idea books, I have the perfect bench ... for me ... that stows anywhere. Err on the side of over built ... one or 2 up bolts screws. Structural rigidity is critical. 2 of 2 people found the following review helpful. Easy to follow

By Jay Santa I decided to get a copy of this book after growing tired of my old wobbly lightweight workbench. The instructions on making a cabinetmaker's bench was thorough and easy to follow (except for the shoulder vise) and made my own modifications to the plan. The result is a rack-free heavyweight that looks just as good as any other benches posted on the web. The book allows you to use your imagination in customizing your own workbench (I made mine larger and added drawers underneath). I purchased the tail and front vise from lee valley and used white Ash for the top. Highly recommended book!

No single workbench design is ideal for everyone: some craftspeople assemble furniture, while others require only special clamps for smaller projects. Based on the authors 30 years of experience, this informative handbook will help every woodworker construct exactly the bench he or she needs. Anyone with basic skills could build either the sturdy and versatile joiners bench or one for cabinetmakers, and adapt them for individual use. Other workbenches have storage drawers and a cabinet, or are designed for specialties like carving, veneering, guitar making, and more. And this book offers more than just plans for building the bench it features information on setting it up, installing the tools, and using it for planning, joinery, power tool operations, and assembly.

A useful primer. Woodshop News A very fine reference source...valuable. Fine Tool Journal