

# **BENCHCRAFTED**

## **CLASSIC WORKBENCH**

### **BASIC SETUP AND USE**

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Congratulations on taking delivery of the Benchcrafted Classic Workbench! We thank you for choosing Benchcrafted.

Designed and built with great care and attention, it's the culmination of over a decade of research and testing in the Benchcrafted workshop. Built to the highest standards from American hard maple and outfitted exclusively with, and specifically designed around our vises, the goal of the Classic workbench is to allow your woodworking to be performed effortlessly, to be a silent partner in your creative process.

If you've taken white glove delivery of the bench, follow these steps to complete setup:

- Unwrap the holdfast. It's then ready to use.
- Unwrap the planing stop. Set it aside for now.
- Unwrap the shelf boards, then place them on the rails' ledger strips. They simply rest on the strip.
- Unwrap the leg vise.

The workbench is supplied in-the-white, without finish applied. If you glue or finish projects on the bench, or simply want it to stay as clean as possible, you can apply a finish of your choice. Any finish works. We would urge you however to keep the top work surface finished to a minimal level so it doesn't become slippery. You want some grip on that surface. The rest of the bench can be finished to whatever level you like.

We build the Classic Workbench in a controlled shop environment, but the humidity level and conditions in your shop will

be different than our's. Expect some wood movement. Since the bench is one monolithic structure, permanently drawbored together, you'll only need to monitor the top for flatness. Being of laminated construction it will stay quite flat even during seasonal changes. Allow the bench to acclimate to your shop for a couple weeks or so before checking the top for flatness. And then once a year check it for flat.

To install the planing stop, drive it into its mortise with a heavy wooden mallet. It should fit snugly, but not so tight that you can't move it with a firm whack. We fit these tightly in our shop, but again, your environment will be different. If it's too tight, plane a little off the back face of the wooden stock (the face opposite the teeth) and if needed, from one of the sides as well. Take it slow, you don't want to remove too much. We recommend letting the bench acclimate to your shop for a couple weeks before adjusting the stop. If the stop is too loose, glue a thin layer of wood to the loose dimension, let cure, then plane for a nice fit.

The Classic Leg Vise requires very little maintenance. However, its made of steel and will rust with excessive exposure to moisture. To keep this in check you can apply a very light machine oil to the surfaces, but keep it light and thin. The Parkerized (black) components can be rubbed with 0000 steel wool and lightly oiled for a smoother, more refined cosmetic appearance. After some time the screw will need to be cleaned of dust. Simply brush it off to clean. To lubricate the screw, apply a few drops of dry-type bicycle chain lube to the threads and operate the vise to distribute the lubricant. For further details on, consult our product installation instructions, which you can download anytime from [www.benchcrafted.com](http://www.benchcrafted.com).

If you have any further questions about your workbench, please contact us at [technical@benchcrafted.com](mailto:technical@benchcrafted.com)