

Contents



Sliding-Door Storage Cabinet page 22



Shop Short Cuts page 14



Shop Mats page 48

Features

weekend workshop

3 Quick & Easy Router Jigs _____ 16

Trim edging perfectly flush, rout tight-fitting dadoes, and cut perfect circles — these three great jigs make it easy.

storage solutions

Sliding-Door Storage Cabinet _____ 22

You'll be amazed at all the tools, supplies, and hardware you can store inside (and outside) this slim cabinet.

dream shop project

Cabinet-Base Workbench _____ 30

Every shop needs a heavy-duty workbench. This classic design has all the features you'll ever need, including two vises, a cabinet-style base for storage, and large, solid top.

Departments

Readers' Tips _____ 4

router workshop

10 Must-Have Router Bits _____ 8

Don't have a drawer full of router bits? We "profile" ten bits that will allow you to accomplish just about any routing task you'll face.

materials & hardware

Working with Epoxy _____ 10

Here's what you need to know about working with an all-around adhesive — two-part epoxy.

jigs & accessories

Easy-to-Use Toggle Clamps _____ 12

Once you start using toggle clamps in your shop, you'll find them versatile enough to handle just about any task.

Shop Short Cuts _____ 14

Learn about shop-tested tips and techniques for solving your woodworking problems.

hands-on technique

Band Saw Resawing _____ 20

Cutting perfect thin boards from thick stock is quick and easy. Here's the step-by-step process for doing it right.

hands-on technique

Trouble-Free Hand Routing _____ 28

We share the "secrets" we use in our shop every day for creating a smooth, even profile with a router bit and a hand-held router.



Classic Cabinet-Base Workbench

page 30

Cutoffs

Welcome to *ShopNotes*. If you enjoy spending time in your shop, then this is the magazine for you. Each issue is packed with information that will make you a better woodworker. In addition to practical, shop-tested advice on getting more from your tools, there's a wide range of top-notch projects to make your shop more organized, efficient, and a better place to work.

For example, take a look at the workbench on page 30. This classic design has it all — a large worksurface, two heavy-duty vises, and plenty of storage for all your tools.

Speaking of storage, just about everyone I know could use more storage in their shop — or garage for that matter. If you agree, the sliding door cabinet on page 22 is just the thing for you. This slim wall cabinet provides plenty of storage without taking up a lot of wall space.

Besides great projects, *ShopNotes* provides you with all the shop-built jigs and accessories you need to get the most out of the tools you already have. For instance, on page 16, we'll show you three of our favorite router jigs. Each one can be built in a small amount of time. But they'll make a big impact in what you can do with this essential tool.

All this, plus plenty of tips and techniques from our shop and other woodworkers as well. With *ShopNotes* you get it all.

Tom

in the shop

Cabinet Clamping Tips _____ 42

Assembling a large project can be a daunting task. We show you how with just a few clamps.

mastering the table saw

Tips for Tear-Out Free Dadoes 44

In search of tear-out free dados? These seven proven techniques ensure the best results.

setting up shop

Getting the Light Right _____ 46

Everything you do in the shop starts with good lighting. Here's what you need to know to get your shop out of the shadows and into the light.

ultimate garage

Shop Mats _____ 48

Work longer and feel better. Here's how to choose an anti-fatigue mat to make working in your shop more comfortable than ever.

Q&A _____ 50

Sources _____ 51



This symbol lets you know there's more information available online at www.ShopNotes.com