



2019 THE ULTIMATE PRODUCT GUIDE



Enjoy magic moments

**See Inside for Great
Product Specials!**





HELLO SHOPSMITH FRIENDS,

As we roll through the 2019 Woodworking year, we are excited to provide our latest Shopsmith Catalog filled with tools, accessories, service parts, and educational aids to help you get the most out of your Shopsmith Woodworking System.



Dennis Scott

As I look back on 2018, it was a huge re-building year for Shopsmith. We introduced completely new internal systems, added a host of new employees with new skills to round out our team, and acquired many new supplier relationships to open better channels to get parts in more consistently. While this work has primarily been behind the scenes, we are hoping that in 2019 the results will positively impact our Customers. Our goal is to have less backorders, more high demand parts and accessories in stock, new product offers, better communication, and overall easier processing. And, we are not stopping there, expect additional new improvements to come.



I wanted to thank the many hundreds of owners who have taken the time to send us pictures of projects they have recently completed – many of which are shown here in this catalog. Please keep these coming. An interesting fact about Woodworkers, Do-it Yourselfers, and the rest, is that we love to share our project stories. We call these **"Magic Moments"** here at Shopsmith. And, what is even more interesting, is these same people enjoy listening to the stories just as much.



Glen Almen

In closing, I want to personally thank each of you for all of your past support. Without the 600,000+ folks like you, Shopsmith couldn't be the #1 Multi-purpose Tool in America. Everyone here at Shopsmith sincerely thanks you and extends their best wishes.

Yours for Better Woodworking,



OUR SHOPSMITH COMMUNITY

Owner Project Gallery



Paul Harker



Jim Rickard



Glen Smyth



Eric Olson



Gary Thorin



Roger Walz



Robert Kearney



Pat Wilcox



Gary Thorin

Woodworkers

Do-it-Yourselfers

Makers

WHAT CAN YOU DO WITH THE POWERPRO? EVERYTHING THE PROS DO!



The **PowerPro** Headstock has a computer driven motor that comes as part of the **MARK 7** or serves as the **ultimate upgrade** for any Shopsmith **Mark V** System.

Tough, yet flexible - the PowerPro has more horsepower and twice the torque of the Mark V - at any speed. The DVR (Digital Variable Reluctance) 35-pound motor ensures smooth operation and easy transition between speeds. The PowerPro's state-of-the-art, computer-driven motor is simply smarter than conventional motors. It adjusts power automatically - eliminating over-revving, slowdowns or loss of power which can ruin your projects.

2X THE POWER. 2X THE TORQUE. 2X THE SPEED RANGE.

- Rip and crosscut cherry and maple with no burn scars.
- Uses **Intelligent Adaptive Power Delivery** to draw only the power it needs to maintain a selected speed under load, using up to 80% less electricity.
- 250 RPM drill speed keeps even the biggest bits from burning up.
- Drill metal, plastic, and your grandfather's 25-year old oak.
- Route and shape without feathering, chattering, or splintering.
- Produces smooth jointed and planed edges quickly and accurately.
- Handles even the toughest jobs with no bogging or overheating.

"I rate the **Powerpro** as the #1 upgrade, if I had to choose only one upgrade to get this would be it. Big pluses are: more power, soft start so its easy on a 110 circuit, Very QUIET, easy to select speed and to change speed, less maintenance..... its a great upgrade!"

Luther, Seattle WA Rating: 5 out of 5



Alan Gale

TWO GREAT WAYS TO BUY!

OPTION 1:

A NEW READY-TO-RUN **PowerPro** Headstock Includes:

- A complete new headstock with the **PowerPro** motor
- All electronic circuitry
- Digital control panel
- Headstock wedge locks

Just slide the New Headstock onto the Way Tubes and keep your "Old" Headstock as a spare!

556176 New **PowerPro** Headstock **\$2,159**



OPTION 2 :

DO-IT YOURSELF **PowerPro** Upgrade Includes:

- A new **PowerPro** motor
- All electronic circuitry
- Digital control panel
- Upgrade manual
- Instructional DVD
- Necessary templates, guide, and bits for drilling the mounting holes for the new components

556177 Do-It-Yourself **PowerPro** Upgrade Kit **\$1,689**



Your Complete Satisfaction is Assured

Your PowerPro Upgrade Parts & Labor Warranties:

Motor - 5 Years

Belts, Bearings & Electronics - 2 Years

Material Workmanship Defects - Lifetime

Both Upgrade Options Include: New Components, Two-Bearing Quill, Drive Sleeve Assembly, Pulleys, Poly-V Belts, Power Cord & Power Switch.



GET IN ACTION WITH THE #1 MULTI-PURPOSE TOOL IN AMERICA

Here's Why.

Our Space-saving Tools Help You Get Results Just Like the Professionals!

The **MARK 7** is a truly powerful machine that gives you 7 Great Tools in 1 machine. And, you can change between tools in less than two minutes.

You will make beautiful wooden projects, save money on D-I-Y, "fix-it" projects, and unleash your creativity with beautiful heirlooms.

The **MARK 7** includes **7** of the most important tools you will need in your shop and they are expandable to many more.

The **MARK 7** only requires an amazing two-foot by six-foot storage space. **Just tuck it snugly away in a corner of your shop, garage or basement until you are ready to pull it out and go to work.**



WHAT MAKES SHOPSMITH DIFFERENT?



Quality
Equipment you can trust



Ease of Use
And, who doesn't like it easy?



Money Saving Tool
Pays for itself with DIY savings



Getting Started Resources
Your lifetime woodworking partner



US Based Customer Service
We are here to answer your call!

THE SHOPSMITH **MARK 7** **7 TOOLS. 1 GREAT MACHINE!**



10" TABLE SAW



12" DISC SANDER



34" LATHE



HORIZONTAL BORING MACHINE



16-1/2" VERTICAL DRILL PRESS



OVER-TABLE ROUTER



UNDER-TABLE SHAPER

1 TABLE SAW

With massive table space and up to 2HP of high-torque muscle, the **MARK 7** table saw can handle your largest, toughest projects with ease.

2 DISC SANDER

Sanding speed selection (down to 1RPM increments) avoids work piece burning and increases sandpaper life. Unique quill feed feature to improve accuracy.

3 LATHE

Intricate Cuts? No Problem. With speeds as low as 250 RPM and twice the torque, you'll rough out and turn large pieces while having the power for delicate, precision projects.

4 DRILL PRESS

The large workspace, non-twist, twin-column support, exceptional muscle and the industry's broadest speed range makes the Shopsmith Drill Press exceptional to operate.

5 HORIZONTAL BORING MACHINE

Horizontal boring provides unmatched stability. You can make edge-drilled dowel holes and perform center-line drilling with extreme accuracy. These tasks can be tricky on a traditional drill press

6 UNDER-TABLE SHAPER

Angled joinery and decorative cuts are easier with the built-in fixturing capabilities of the full-tilt 17"x22" worktable. Shaping with no bogging produces unique decorative edging sure to impress family and friends.

7 OVER-TABLE ROUTER

You'll have an improved view while dadoing, grooving, and mortising to drive precision and excellence in every project. 10,000 RPM speed gives you a smoother, faster cut.



"I have been a shopsmith owner for 20 years. I started with a **Mark V** moved up to a Mark 510 about 7 years ago and finally talked myself into purchasing a **MARK 7** and passing my Mark 510 to my son. I am extremely pleased with the new **MARK 7**. I have half my garage to work in after I pull the car out. There is no other machine on the market that I can do shaping, routing, table sawing with the precision that the **MARK 7** provides. Most everything that I use is on casters from my work table, mobile clamp station to the most important item, the **MARK 7**. It is a quality made in the USA machine. You won't be disappointed!"

E. Thompson, New Mexico, Rating: 5 out of 5

556187 Shopsmith **MARK 7** With PowerPro® . . . **\$4,279**

Sweet Upgrade!

Move Your Mark V-500 to a "Like New" Mark 7 Pro Fence System



Move To This...



From This...

State-of-the-art Features & Capabilities Deliver Improved Working Convenience, Precision, & Operator Safety

More table support surface. With a 48% larger main table surface and twice the ripping capacity (increasing from 48" to 98"), you'll be able to more easily handle larger projects, even those that involve cutting 4' x 8' plywood sheets. You'll also gain 2 floating tables for complete support.

More rigid table support for better accuracy. Four 27" connector tubes tie your main, floating, and extension tables together into one rigid surface. We've added 2 telescoping tubes to add even more support just where you need it. The carriage and table tubes have a wider stance for improved stability. Dual (front and rear) table tilt locks increase resistance to slipping.

Flexibility for infeed or outfeed support. The floating tables and telescoping legs can even be positioned to give you up to 5' of extra infeed or outfeed support.

Massive heavy-duty fence. Securely locks at both front and rear with 2 quick-action levers.

Use the Rip Fence where you need it. The Rip Fence can be positioned on the main table, the floating tables, or the extension table.

Faster, easier measurement. Two stainless steel direct reading rip-fence scales (45" and 16" long) make measurement quick and easy.

Flexibility in attaching jigs and fixtures. The Pro Fence has 4 T-tracks (2 T-tracks on top plus 1 on each side) giving you plenty of options for attaching fixtures.

Extended Miter Gauge range. The miter slots are now T-tracks supporting your miter gauge on wider crosscuts. These slots are also useful for attaching jigs and fixtures.

Better visibility of your cut with a see-through upper saw guard

Upper saw guard installs in an instant. Ease of installation make it convenient to use.

Better dust collection. New lower guard with 2-1/2" diameter dust collection port.

Safety. New upper saw guard includes riving knife with anti-kickback device.

Better lathe tool rest with an Anti-rotation post and easy adjustment levers.

"I have been a Shopsmith Owner for over 30 years and the Shopsmith I have has been upgraded over the years with the most current features. Simply put, I wouldn't give it up for anything. Every time I seem to need a tool for something, I look at my Shopsmith and say it can do that. It's the best most comprehensive tool I've ever invested in."

T. Peter, Florida, Rating: 5 out of 5

555985 Model 500 to Mark 7 Pro Fence & Table System Upgrade \$1,491.68

Upgrade Your Model 510 to the MARK 7 Pro Fence System

By upgrading to the **MARK 7** Pro Fence System you will have all the features and benefits described Page 12, plus, your

Upgrade Kit Includes:

- **Pro Fence** • **New Extruded Rails for your existing Model 510 Main & Extension Tables** • **All required fittings & hardware** • **An Instruction Manual describing alignment, maintenance, safety tips & techniques**
- **Two Stainless Steel Scales** • **Two set-up and alignment gauges**



555983 **MARK 7** Pro Fence System Upgrade

(For Mark V Models 510 to 520 manufactured prior to 1986) **\$575.69**

555982 **MARK 7** Pro Fence System Upgrade

(For Mark V Models 510 to 520 manufactured in 1986 or after) **\$575.69**

GREAT MACHINES. INFINITE POSSIBILITIES. **YOU DECIDE!**

Get More With Shopsmith Multi-Purpose Machines	MARK 7	Mark V 520	Mark V 500
7 of the Most Important Tools in 1 Space-Saving Machine	7	5	5
10" Table Saw	✓	✓	✓
34" Lathe	✓	✓	✓
12" Disc Sander	✓	✓	✓
Horizontal Boring Machine	✓	✓	✓
16-1/2" Drill Press	✓	✓	✓
Over Table Routing	✓		
Under Table Shaping	✓		
MORE POWER ON ALL 7 TOOLS provides More Power with All 7 Tools.	1-3/4 HP	1-1/8 HP	3/4 HP on Most
MORE WORKPIECE SUPPORT - IMPROVED FUNCTIONALITY ON EVERY OPERATION M7 & MV-520 Offer 50% Larger Main Table & include Floating Tables.	✓	✓	
EASIER TURNINGS. USE LARGER DRILL BITS WITHOUT BURNING. M7 Has Slower Speed Capability.	✓	✓	
FEWER PASSES. QUICKER RESULTS. M7 has Higher Speed Capability & More Torque Resulting in Fewer Passes with Smoother Cuts and Finishes.	✓		
COMMERCIAL SHAPER/ROUTER SPEEDS & HORSEPOWER M7 is the Best Choice for Use at Home or In Your Shop.	✓		
SAVE TIME WITH PRE-SET SPEED SETTINGS M7 has a Built-in Database for Providing Ideal Speed Settings which Eliminates the Need for Lookups.	✓		
FLEXIBLE SETUPS M7 Allows You to Run the Motor in Both Forward & Reverse	✓		
JIGS & FIXTURES MADE EASY M7 & MV-520 has a Larger Fence with 2 T-Tracks on Top Plus 1 T-Track on Each Side	✓	✓	

Enjoy Effortless Lifting with The Shopsmith Lift-Assist

Easily Raise Your MARK into Vertical Position for Drilling, Drum Sanding, Routing, Mortising, or Shaping

The Lift-Assist Reduces the Effort Required to Raise your MARK into Vertical Position to as Little as Nothing! >



Why Work Harder Than You Have To? Let the Lift-Assist Do the Work For You!

This is the accessory many **MARK 7** and **Mark V** owners find the most convenient and enjoyable. Lifting the **MARK 7** and **Mark V** from horizontal to vertical position is one of those procedures that as time goes on, can get a bit tougher. The taller you are, of course, the higher you'll want your drill press table once it's raised, and the more difficult it gets to make the move.

This great little helper is available to take the majority of this effort out of the equation entirely. No matter what your reason for needing a little assistance in about half an hour to an hour's time, your new Shopsmith Lift-Assist will be doing that lifting work for you.

Your Lift-Assist Package Includes:

• Lift-Assist Arm • Gas-Charged Cylinder • Hardware • Simple, Step-by-Step Instructions for adding it to any **MARK 7** and **Mark V**.



MARK 7 & Upgraded Mark V's

556191 Shopsmith PowerPro Lift-Assist for **MARK 7's** and Upgraded **Mark V's** manufactured **after** 1972 **\$239.39**

556200 Shopsmith PowerPro Lift-Assist for Upgraded **Mark V's** manufactured **before** 1972 **\$289.00**

Mark V's

555975 Shopsmith PowerPro Lift-Assist for **Mark V's** manufactured **after** 1972 **\$214.69**

555998 Shopsmith PowerPro Lift-Assist for **Mark V's** manufactured **before** 1972 **\$279.00**

Use These 5-Foot Connector Tubes to Increase Your MARK's Table Extensions When Ripping Large Panels Or Cross-Cutting Long Boards

Just slip these extra-long tubes into the rails of your **MARK 7** or **Mark V's** (models 520, 510 and 505 only) main table or extension table to get added support for sawing, drilling, sanding, shaping, or performing virtually any operation with extra large or long work pieces. This makes your tables sturdier for creating larger work pieces. Your existing telescoping legs and floating extension tables also work with these tubes.

Note: Not compatible with Model 500 Mark V's.

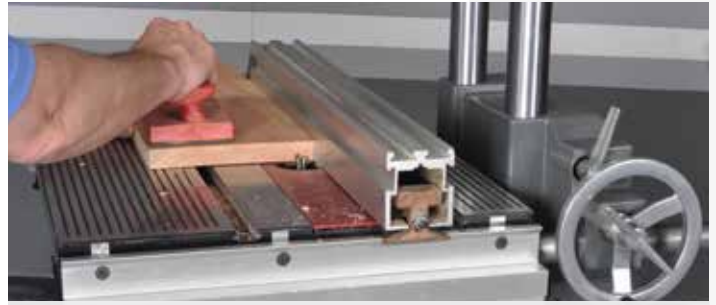


521942 5' Connector Tubes (pair) **\$58.25**

Double Tilt Upgrade turns your Mark V into an Under-table Router, Shaper, & Drum Sander just like a new MARK 7!



UNDER-table Shaping



UNDER-table Routing

If you're a woodworker who prefers the more conventional, UNDER-table approach to routing and shaping, this new Shopsmith Upgrade is for you.

And, if you haven't really thought about the differences, here are a couple of points that you might want to consider.

Safety. With most UNDER-table shaping or routing operations, the workpiece is positioned between your hands and the bit. As a result, the workpiece acts as a guard, protecting you from potential dangers. For example, when routing a dado across the surface of a board using the UNDER-table method, your router bit will be completely covered by the workpiece, keeping your hands well out of harm's way.

Working Convenience and Accuracy. When you're routing or shaping an interior cut-out area of a workpiece using the OVER-table method, removing a workpiece for inspection, requires that you retract your bit or cutter. As a result, you'll then also have to re-set your depth-of cut each time you return to your task. However, with an UNDER-table set-up, the retraction and re-setting isn't necessary.

Upgrading is a Quick, Simple Process. You'll replace the two vertical Worktable Support Tubes and your current Base & Arm assembly and Headrest with two tilting Base & Arm Assemblies. The entire process takes about an hour and requires only a few simple tools likely in your shop.

Here's What's Included With Your Upgrade Kit:

- (2) Pivot Bases
- (2) Pivot Arms
- (2) Vertical Lock Knobs
- (2) Horizontal Lock Knobs
- (2) Accessory Mount Lock Handles
- (2) New Double-Rack Worktable Posts w/ Locking Pins
- All Required Hardware
- Comprehensive Installation Instructions



556210 Mark V Double Tilt Base Upgrade **\$529**

(Not available for Model 500)

The Shopsmith 11" Bandsaw Brings So Many Capabilities to Your Shop, It's No Wonder It is Our Most Popular Special Purpose Tool!



555943 Shopsmith 11" Bandsaw **\$579.99**

Here Are Just Some of the Things It Will Do for You:

- Cut curves, as tight as 3/4" diameter with the standard 1/4" blade
- Make compound cuts to create 3-D objects, like cabriole legs
- Quickly cut woods up to 6" thick
- Re-saw thin boards from thick ones
- Pad-saw multiple items simultaneously
- Cut metals, plastics, & other materials

Generous-sized worktable offers exceptional support for large workpieces, PLUS a T-Slot for your Shopsmith Miter Gauge

Here's How the Shopsmith Bandsaw Will Make Your Project Easier:

- Large, versatile worktable for plenty of support
- Unique automatic blade tracking eliminates the need for frustrating adjustments
- Easy blade-tension adjustments
- Unlimited cut-off capacity on workpieces up to 3-7/8" wide

Get the Most Out of Your Bandsaw with These Great Accessories



- B. Table Extension adds 11" of Outboard Support for Improved Control & Precision.** Provides loads of extra support, as well as a mounting platform for the Bandsaw Circle Cutter.

555488 Bandsaw Table Extension **\$29.64**

- A. Bandsaw Fence Delivers Improved Straight-line Cutting Results.** Self-aligning aluminum fence locks firmly into position on your Bandsaw table. Accepts fence-mounted accessories. For use on Shopsmith Bandsaws with aluminum tables only.

555645 Shopsmith Bandsaw Fence **\$127.49**

- C. Circle Cutters Help You Cut Perfectly Round Bandsaw Circles.** Just attach it to the Bandsaw Table Extension (above – required) and pivot your workpiece from above or below the table as you cut perfect circles from 2" to 36" in diameter.

555489 Bandsaw Circle Cutter **\$42.75**

Buy a Package & Save!
Total Value \$199.88. YOU SAVE \$26.24!
555668 Complete Bandsaw Accessory Package \$173.64
(Includes: A, B & C Above)

Experience Super-Smooth Edges with the Shopsmith Jointer

You'll Love the Professional-Looking Results on Every Project

As with all Shopsmith Special Purpose Tools, your Jointer offers a number of great features and accessories to help you make everything you make better!

Safety Feather Guard - This special guard is spring-loaded to exert continuous pressure against the workpiece, forcing it against the fence while you make your cuts. To increase or decrease tension, just loosen the tension adjustment Knob, move it along its adjustment arc and tighten.

Simple Knife Leveling and Clamping System - Your Shopsmith Jointer's individual knife leveling screws let you adjust each knife end up-and-down individually to compensate for variations created during sharpening.

Full Tilting Fence - The fence on your Shopsmith Jointer tilts up to 45° left or right and offers adjustable auto-stops at common angles for rapid adjustment convenience.

Built-In Dust Collection Chute - Built-in 2-1/2" dust collection chute helps you capture dust and debris before it gets into the shop environment.

Here are Some Great Projects you'll Want to Make with your New Shopsmith 4" Jointer

Jointers are used to smooth and square board edges in preparation for glue-up into wider panels. This is especially good for cabinet and furniture projects.

Bevel or Chamfer Edges - Create smooth, precisely beveled or chamfered edges on boards for angled cabinetry; making decorative interior or exterior columns; creating a bowl or vase glue-up for lathe turning; or cooperage (barrel/container-making) projects. **No sanding required!**

Eliminate Cupping - Boards are often cupped or hollow on one side. As long as they're no wider than 4", you can eliminate this cupping with a few light Jointer passes. This will, of course, change board thickness.

Square Large Stock - Squaring large (thick) stock on a table saw can often tax its capabilities, especially with resinous woods. Use your Jointer to deliver a perfect 90° angle on stock up to 4" thick every time. **No sanding required!**

Form Precision Edge Rabbets & Tongues - (up to 3/8" deep) - Form a perfect, 90° rabbet or tongue (for tongue-and-groove joints) along the edge of a board. **No sanding required!**

Tapering - Just clamp a stop block to your Jointer's Fence and you can cut perfect tapers for table legs, stair or deck posts and more. **No sanding required!**

Create Octagonal Columns or Posts - Just set the Jointer Fence at 45° and make a series of passes to pre-round square stock for Lathe-spindle turning... or to create perfect octagonal columns or posts. **No sanding required!**



555483 Shopsmith 4" Jointer **\$549.99**

David Vancura

Clean Up With High Quality Shopsmith Dust Collection Systems

Great Price & More Power for a Dust-free Workshop!



The Shopsmith DC330L is Feature Rich, Priced Right & includes Accessories Others Don't!

Features Include:

- The DC330L is perfect for keeping your workshop environment from accumulating large volumes of shavings and helps you avoid inhaling superfine dust.
- 8' Hose & 2 Inlet Plugs.
- Disposable Dust Bags that are super easy to change.
- Casters for easy mobility.
- Super Quiet.
- Powerful 1 HP Motor.
- (3) 2-1/2" ports enabling you to connect to three machines at once. Exceptional Hook-Up Versatility.
- Heavy duty, 16-gallon see-through, disposable Dust Bags that attach and remove.

556467 Shopsmith DC330L Dust Collector **\$379.00**



The Heavy Duty DC3300 is Great Looking and One of the Quietest Dust Collectors Anywhere.

- Powerful ½ HP Motor provides dust collection with up to 98% efficiency.
- (3) 2-1/2" ports enabling you to connect to three machines at once. Exceptional Hookup Versatility.
- 1 Ready to Use 8' Hose & 2 Inlet Plugs.
- Large, 4-vane, Low Noise Fan.
- Huge, Heavy-duty, 30-gallon see-through, disposable Dust bags attach and remove with a quick-release Retaining Strap.
- Oversized Wheels & Casters allow for easy movement.
- Generous 12-Foot Power Cord meaning you'll never have to look for an extension.

330002 Shopsmith DC3300 Dust Collector **\$579.99**

Stop Downtime! Stock Up on Dust Collection Accessories



Rugged, 4-mil Thick See-Through Bags hold and visibly display loads of sawdust and small chips. **Each package includes six bags + six extra-long twist ties.**

556446
Pkg. of 6 Heavy Duty 30g Dust Collection Bags for DC3300 **\$15.76**

556469
Pkg. of 6 Heavy Duty 16g Dust Collection Bags for DC330L **\$15.76**



Premium Quality See-Through, Crush-Proof, 2-1/2" Diameter Dust Collection Hose lets you spot troublesome clogs in a flash so you can clear them and get back to work. Reinforced with a resilient wire helix, it's super flexible and always springs back to its original shape.

556160
10-foot x 2-1/2" Premium, Clear Dust Collection Hose w/ End Fittings **\$34.74**

556161
16-foot x 2-1/2" Premium, Clear Dust Collection Hose w/ End Fittings **\$49.60**



Aim the Stay-Put Dust Collection Pickup Directly at Your Most Bothersome Sources of Workshop Dust.

This System features a 2-1/2" diameter hose that expands from 12" to 36" in length. It can be temporarily bent into practically any shape and will STAY where you aim! The Hose Bracket & Clamp conveniently attaches to any work surface to hold Your Hose in position.

556186
Stay-Put Dust Collection System **\$44.69**
(Includes Stay-Put Hose, (2) End Fittings, Bracket and (1) Clamp)

The DC3300 Filter Hoods Let You Choose the Level of Dust Collection Efficiency



The Dust Collector Filter Hood cleans the air that is returned to the environment once the dust is removed. As it does this, a "cake" of dust forms on the inside of the Hood. The thicker the cake, the smaller the dust particles it will hold captive inside. Our larger 24" and 42" Hoods offer nearly 4 Times the surface area of our original equipment Hood. This helps to maintain optimum airflow, even though particle size is reducing. Made of a special polyester felt, they're fully washable, though it is seldom necessary.

514808 Original Equipment 12" Filter Hood **\$38.72**

300008 24" Filter Hood **\$49.99**

555942 42" Filter Hood **\$109.98**

Sanding Becomes Easy with Shopsmith's Belt Sander

Few Tools Save You More Work & Time Than Our Stationary Belt Sander.

It's straight-line action removes stock quickly. Then, by moving to a fine grit belt, it smooths the surfaces and edges of wide or narrow boards to a glass-like surface.

Here's Why

- Remove unsightly mill marks from sawn stock
- Contour sand odd-shaped workpieces on the back side (no back plate) or on top of the belt
- Sand bevels, miters and other cuts by using the table to maintain a precise angle or size
- Sand protruding joinery (finger laps, lap joints, mortise-&-tenons, dovetails, etc.) flush with workpiece edges or surfaces
- Sand small or unusually-shaped parts that are difficult to hold for sanding with hand-held power sanders



Unique Shopsmith Belt Sander Features

6" x 9" Support Table.

Tilts and locks in position to control sanding angles.



Automatic Belt Tensioning & Tracking.

No need for constant adjustments. Twist the tensioning knob to release the tension for belt changes. Then, press the knob release lever and it will adjust automatically.

Free-Running Belt on Back Side. Contour sand odd-shaped workpieces on the back side of the belt (runs free without a back-up plate).

Built-In Dust Collection Port. 2-1/2" dust collection port helps you capture fine dust before it gets into your shop.

Auxiliary Power Shaft. 5/8" shaft extends from the drive roller to accept the optional Shopsmith Drum Sander (505552). Use your Shopsmith 1/4" Router Chuck to hold our smaller drum sanders.

555355 Shopsmith 6" Belt Sander (Includes: Instruction Manual and one 80-Grit Belt) **\$587.00**



No Need for Changing Machine Set-ups. The Shopsmith 2-1/4" diameter by 3" high rubber-expansive Drum Sander slips onto the Auxiliary Spindle of your Shopsmith Belt Sander for convenient internal sanding without changing machine set-ups.

505552 2-1/4"x3" Rubber-Expansive Sanding Drum with medium sleeve **\$47.65**

Sanding, Grinding & Sharpening Become a Breeze With This Shopsmith Strip Sander!

Every Workshop Should Have This Versatile, Compact Machine Suited for All Types & Shapes of Materials

The Strip Sander is an often-forgotten, value-priced workshop addition that will save you countless hours of tedious hand work on a variety of tasks. You will also use it for grinding, sharpening and polishing of chisels, other workshop edged tools and garden implements of all types. Operations are easier because of its ability to sand internal surfaces.



Oversized Tilting Table

Made of aluminum, it's 11" X 11" & tilts 0° to 45° for beveling or sharpening



Upper Tracking Wheel

Ideal for sanding external curves



Dust Collection Port

2-1/2" dust collection port captures dust and debris before they become a problem



Use It To: Smooth the external edges of small craft, model or miniature projects • Sand or grind INTERNAL project or edged tool cut-outs • Grind or shape parts made of metal, plastic, bone or other materials • Sharpen chisels, knives, scissors, metal snips or lawn and garden tools • Put a keen edge on bevel-edged or chisels using the optional Chisel Sharpening Attachment (see below).

555309 Shopsmith Strip Sander **\$389.00**



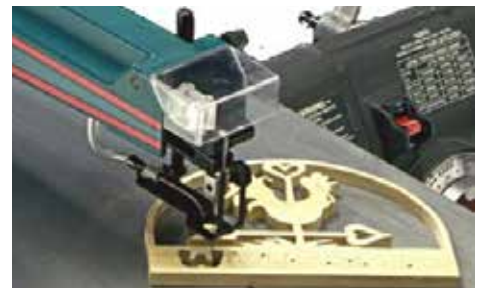
Chisel Sharpening Attachment Makes Your Shopsmith Sander a Sharpening Whiz

Add this easy-to-use Attachment to your Shopsmith Strip Sander and you'll be putting razor-sharp edges on your Bench and Lathe Chisels before you know it! Drop the butt end of your Chisel's handle into the Holder, adjust for length and desired angle, tighten and start sharpening. It's just that easy! Includes: Attachment, Platen, Upper Drum Guard, Instructions and Superfine Assorted Belt Kit (one each 150, 220, 320 & 400-grit Aluminum Oxide Belts plus one 600-grit Silicon Carbide belt).

555812 Strip Sander Chisel Sharpening Attachment **\$129.00**

Shopsmith 20" Scroll Saw - Feature-For-Feature, It's a Hands-Down Winner!

It's one of the Safest and Easiest Stationary Tools



- **The Shopsmith Scroll Saw is the best choice for introducing adults and children to "The Joys of Woodworking."**
- It's delicate enough to saw thin veneers or inlays, intricate fretwork or mother-of-pearl -- yet powerful enough to slice through brass, plastics and hard or soft woods up to a full 2" thick with ease and safety.
- The constant tension action delivers far greater control over the cut and helps prevent premature blade breakage. **And, with a little practice, your cuts will be so smooth you won't have to do any sanding at all!**

What You'll Do With Your New Shopsmith Scroll Saw

Make Crafts For Family, Friends & To Sell For a Profit - Safely Teach Youngsters About Woodworking - Enjoy a Great American Pastime - Perform Tasks That Are Difficult For Other Saws:

- Make intricate, internal piercing cuts in veneer-thin to 2" thick wood, plus - metals, plastics, rubber, and other materials
- Create small, hand-cut-looking dovetails, corner-lap, mortise-and-tenon, and similar joints
- Cut out super-small projects or components that are too small or too dangerous to handle on other sawing machinery
- Cope the inside corners of "off-angle" moldings that may otherwise be difficult to fit properly



**Full 20" of Throat Depth
Helps You Tackle Large
Projects With Ease**

Packed With Work-Saving Features & Capabilities

Parallel Arm Action - Its blade moves forward on the down stroke and back on the upstroke to clear sawdust and help you achieve perfect 90° turns and corners every time. **(NOTE: Upper Arm is totally enclosed for maximum safety)**

Infinitely variable speed range - Select from 700 RPM (280 strokes-per-minute) to 2800 RPM (1200 strokes-per-minute) with a Mark V --- or --- 450 RPM (180 S.P.M.) to 2800 RPM (1200 S.P.M.) with a PowerPro-equipped **MARK 7**.

No other scroll saw offers this infinitely variable speed capability!

Huge 16" x 23-1/2" Worktable - provides more than enough support and throat depth (a full 20") for your largest projects. Tilts to 45° in both directions on a direct-reading quadrant, then locks solidly with a quick twist of a single knob.

Fast, 30-Second, Tool-Less Blade Attachment - A quick quarter-turn of the blade-locking thumb nuts is all it takes! **No tools or onerous fumbling required!**

Dual Blade Tensioning Controls - give you a rear, flip-up Lever for instant primary tensioning plus an up-front release for rapid tensioning when removing and re-inserting blades through workpiece cut-outs during internal piercing cuts.

Clear, See-Through Upper Guard - lets light in, then flips up and out of the way for quick, tool-free blade changes.

Hold-Down With Dust Blower - provides vertical blade guarding plus a single knob height adjustment and a built-in blower to keep your cutting line free of sawdust and debris at all times.

Heavy, Zinc-Alloy Table & Base - dampen vibrations for super-smooth running.

555715 Mark-Mounted 20" Scroll Saw \$897.00

Roll Your Shopsmith Effortlessly from One Location to Another!

The big, 3" diameter by 1-1/4" wide Casters feature tough, polyurethane wheels and rugged 3/8" steel axles that roll super-smoothly on sealed ball bearings.



SMOOTH RIDE. Their soft, non-marring polyurethane tires deliver the perfect combination of shock absorption for a smooth, quiet "ride" and resist developing flat spots. The tires are both chemically and mechanically bonded to the wheels so they won't come off – **Plus**, they're certified to be resistant to the oils and chemicals found in the home shop. They swivel instantly, changing direction with practically ZERO resistance!

EASY INSTALLATION. Add to your existing Retractable Casters brackets. Just drill new bracket mounting holes in the legs of your Shopsmith. A paper drilling guide template is included and a steel drill guide is also available – see below. Then, pull the old wheels out and replace with the new. Bolt the brackets into their new position and you're done.

- **Glide over basement & garage floor concrete expansion joints with ease**
- **No more getting stopped abruptly by small wood scraps and sawdust**
- **Cut your rolling effort by up to 60%**

Replace Your Caster Set with this New 3"-wheeled Premium Set!

Time to replace your old, worn-out set of retractable casters. Step up to an all new premium setup that allows you to move your Mark V or MARK 7 around far more easily thanks to the 3" caster wheels described above. Includes paper mounting hole drill guide and hardware.



556224 Premium Caster Wheels Upgrade (Set of 4) **\$42.99**

556425 Drill Bit & Steel Guide for Re-positioning Your Caster Set **\$19.79**

556247 Complete Premium Retractable Caster Set **\$139.69**

Shopsmith NOVA G3 Lathe Chuck Provides a Solid Grip on Stock

Special Price: Exclusive Shopsmith Package Yours NOW For Only \$199.95. A \$229 Dollar Value - YOU SAVE \$29.05

Exclusive Shopsmith Insert Adapter! The Insert Adapter features a wide mounting face to eliminate wobble and is designed specifically for secure attachment against the tapered flat of the Shopsmith spindle.

Includes SafeLock Woodworm Screw The 1-7/8" long by 1/2" dia. Screw offers a deep thread that's machined all the way to the end of the screw, allowing it to lead easily into your pilot.



\$49.95 Value Pin Jaw Set Enhances Your Turning Capabilities Designed to expand into a pre-bored hole in your workpiece, it's the ideal choice for turning bowls with freeform edges. Since this Jaw Set will grip a range of hole sizes, you won't have to bore an exact sized hole. You can also use the long jaws to get a powerful, more stable external (contraction) grip when turning miniature or smaller diameter spindles or for those times when you need to use an internal (expansion) grip on smaller sized bowls, turned boxes and similar projects.

556212 NOVA G3 Lathe Chuck \$199.95

(Includes: \$49.95 Pin Jaws, T-Wrench, Shopsmith Insert Adapter and Woodworm Screw)

Must-have Accessories for Turning Projects

- A. Drive Center** grips the left end of your spindle blank.
- B. Cup Center** slips into the tailstock (right) end of your Shopsmith. We recommend that you apply a lubricant such as paste wax when using the Cup Center.
- C. Live Center** features precision ball bearings for friction-free tip rotation without the need for lubricants. It reduces noise, runs more smoothly, won't loosen its grip on your workpiece (as cup centers often do) or burn workpiece ends.
- D. Screw Center** is used for turning small workpieces from 1" to 5" long without using a tailstock center.
- E. 3-3/4" Faceplate** is made of cast iron, precision machined and then balanced for smooth, wobble-free running. Use it for turning small diameter bowls, vases or similar objects. The inner 1/4" dia. mounting holes will grip workpieces down to 2-3/8" diameter.
- F. 6" Faceplate** offers the same product specifications as detailed on the 3-3/4" Faceplate above plus allows you the ability to turn larger products such as bowls or trays.



- 505715 Lathe Drive Center **\$29.99**
- 505716 Lathe Cup Center **\$22.99**
- 505601 Lathe Screw Center **\$27.03**
- 505602 Tailstock Live Center **\$41.99**
- 505590 3-3/4" Lathe Faceplate **\$26.24**
- 505591 6" Lathe Faceplate **\$34.96**

Meet the Most Stable, Most Versatile, Lathe Tool Rest You'll Find Anywhere

Its unique triple-jointed design lets you swing the arm and support in any direction for positioning deep within bowls, vases, or goblets - even around the back side of large turnings. At a full 35 pounds, this heavy, cast iron system delivers rock-solid support and reach. You'll "hog-out" huge amounts of waste quickly or delicately produce intricate designs with super-smooth results. Vibrations, chatter and flexing are non-existent with this rest. The added mass and adjustment flexibility of this system WILL improve your turning results.

Easy to Attach and Easier to Use

Just remove your Shopsmith's Worktable from its Carriage, set the cast iron Mounting Plate on top of the Carriage, tighten the two bolts and go to work!

Everything You Need to Achieve Improved Turning Results:

- Thick, cast iron mounting base with precision machined support base
- Rigid, cast iron support base arm with a 7-3/8" travel slot for wide-ranging adjustments
- Steel tool support arm with 1" dia. steel post and adjustable depth stop-collar
- Three quick-acting locking levers
- All necessary mounting hardware. Fits **MARK 7** and all **Mark V** Models



555811 Universal Lathe Tool Rest System **\$259.19**

Our 8-Piece Lathe Chisel Set is the Perfect Set to Satisfy Most of your Turning Needs!

Each chisel features a premium-quality, high-speed steel blade to take and hold a keen cutting edge under hard use. This blade is set in an ergonomically-designed hardwood handle. and reinforced with a brass ferrule for added strength and durability.



Each chisel is approximately 16-1/2" long with 6-1/2" blades and 10" handles.

This eight piece set includes:

- **3/4" Roughing Gouge**
- **5/8" Skew Chisel**
- **5/8" Spear Scraper**
- **1/2" Spindle Gouge**
- **5/8" Roundnose** for cove work on both spindles and faceplate turnings
- **1" Roughing Gouge** for roughing-in large turnings and cutting large coves in both spindle and faceplate projects
- **3/16" Parting Tool** with a pointed tip for grooving, cutting shoulders, sizing and separating the finished workpiece from the scrap
- **1" Skew Chisel** with a straight, slanted edge and a sharp point for shaping straight profiles, forming beads and getting into tight areas on spindles, bowls, and more

This set of eight top-quality chisels is the ideal starter set for novice wood-turners and the perfect choice for the great majority of your turning projects.

556463 Shopsmith 8-Piece Lathe Chisel Set **\$104.91**

The Shopsmith MiterSet Creates Perfect Alignment for your Miter Gauge on Every Cut

The MiterSet features a laser-etched, anodized aluminum plate with a miter gauge slot, making it sturdy, quick to line up, & easy to get fast, accurate results.



Charles Broadbent

MiterSet Standard Stands Out with Accurate and Fast Set-up at ½ Degree Increments

- Eliminate concerns about how accurately you've set-up your Miter Gauge indicator plate.
- Avoid the potential mistake of counting markings or notches between labeled angles



With the MiterSet Standard, just place one pin in the zero hole and the other in the hole for the desired angle. The holes are clearly labeled with large, easy-to-read numbers giving the angle at every 5 degrees. For angles that are not a multiple of 5 degrees, you'll use the included detent bar to add or subtract up to 2 ½ degrees, in ½ degree increments. Then, loosen your miter gauge lock. Place your miter gauge bar in the MiterSet slot (which was made specially for an accurate fit of your Shopsmith miter gauge bar). Slide your miter gauge against the pins, and then relock your miter gauge. That quickly, your miter gauge will be flawlessly set to the angle you need for your project.

Now You're Ready to Cut Some Precise Angles Quickly & Accurately!

MiterSet Segments For Segmented Turnings with No Math Required!

Using the MiterSet Segments is even one step easier. Normally, when cutting segments, you'd have to calculate the angles. Or, maybe you would need to find your look-up chart to determine the angle you need based on the number of sides in your project. The MiterSet Segment jig eliminates the need for these tedious steps, making it effortless.

Here's How it Works:

- Plug in the base pin;
- Plug the 2nd pin in the hole clearly labeled with the number of sides.



That's it, the MiterSet has selected and set the correct angle. All that is left to do, is again to place your miter gauge in the slot and slide the miter face against the pins to set the exact angle.

You Save the Frustration, Trial & Error and Wasted Wood that Comes from a Conventional Approach!

556458 Shopsmith MiterSet Standard **\$79.00**

556459 Shopsmith MiterSet Segments **\$79.00**

Buy a Package & Save!
Total Value \$158.00. YOU SAVE \$18.01!
556461 Shopsmith MiterSet Standard & Segments Set \$139.99
(includes both MiterSet Standard and MiterSet Segments)

Save Time & Skip the Extra Jig!

Make Beautiful Picture Frames, Tables, Custom Boxes, Furniture, & More!



Michael Hornschuch

Great for Woodworkers, DIYers, & Homeowners!



CUT PRECISION DADOES!

- Cut boards to the exact same length every time
- Cut out imperfections in a snap
- Cut multiple pieces into two different lengths
- Cut two slots (or dados) in the same board
- Make larger dado slots than normal blades
- Compensate for any variations in plywood thickness

556466 Cross-Cutter for **MARK 7** and **Mark V** Model 520 **\$39.95**

556464 Cross-Cutter for **Mark V** Models 510, 505 and 500 **\$39.95**

5/8" Keyless Drill Chuck Helps You Work More Efficiently and Handle Larger Bits

The great quality feel lets you know that you are getting the performance you would expect from a Shopsmith product.

Measuring 6", from end-to-end, and weighing 3 1/2 pounds, its deeply knurled band gives you an easy, slip-free grip. Its three precision-ground jaws open and close with amazing smoothness to grasp bits from just 1/32" to 5/8" in diameter. It works well for turning dowels up to 5/8" in diameter and for smoothing or cleaning steel, aluminum rods, or tubing. **You WON'T be disappointed!**



556273 Shopsmith 5/8" Keyless Drill Chuck **\$139.32**

Now You Can Have the Precision of a Table Saw in this Go-Anywhere Track Saw!

For ripping or crosscutting large sheet goods, without a helper, you can't beat a good track saw. But, the most widely known models available today only work with proprietary saws and cost between \$600 and \$1,000. No need to spend that kind of money. Because you can use your Circular Saw, **TrueTrac Lets You Have the Track Saw You've Always Wanted for Under \$200!**

Features include:

- Twin rail design works with YOUR CIRCULAR SAW to make dead straight cuts up to 48" with NO KICKBACKS
- Optional self-aligning Extension Kit enables cuts to 100" long
- Thick, rugged track won't sag
- Edge of track is the exact cut location – no offsets to calculate
- Anti-Chip System eliminates chipping & splintering
- Compact & Lightweight, it stores flat on a wall & travels with ease. It even fits in a compact car



Sam Taylor

Patented Twin Anti-Chip Polyvinyl Track Edges Serve 3 Purposes:



1. Non-slip bottom surfaces keep Track from moving while you cut. No clamps required.



2. Your first saw pass shaves the sacrificial edge. From that point, the edge indicates the exact position of your saw blade for marking cut lines. No blade offsets to calculate!



3. Anti-Chip Edges on the Track and the Adapter Plate prevent splintering. Very important when you're cutting \$100 a sheet veneered materials.

The "Jack of All Trades" Track Saw System

Use your TrueTrac to
breakdown large boards
like plywood.



Shave thin strips off workpiece edges to produce boards of precise widths with TrueTrac, ripping as little as 1/32" off the edge of a board is a breeze.



Eliminating rough or waned edges is a snap. This is one job that is actually far more difficult with your table saw than with your TrueTrac Track Saw!



Bevel the edges of sheet goods or individual boards Flip your saw around to the opposite side of the Track and you're ready to rip or crosscut perfectly beveled edges.



Cut tapered shapes for cabinet fillers and similar projects It's actually faster and easier to do with your TrueTrac than it is with a table saw!



556226 TrueTrac 57" Starter Kit **\$169.99**
(Includes: 57" Track, Adapter Plate, Anti-Chip Edges, Hardware & Instructions)

10" Thin-kerf Carbide-tipped Blades Slice Easily Through the Hardest Woods



David Harvey

Unlike many blades that take a kerf of 1/8" or more, these blades deliver a narrower (Approx.) 3/32" kerf, resulting in a faster, more efficient cut that requires less horsepower than many competitive blades.

Unique expansion slots minimize vibrations, reduce noise & help provide a cleaner cut.



Here's How to Choose Between Rip, Crosscut and Combination Blades.

Before selecting your blades, understand that there are compromises. Although combination blades deliver excellent cuts in most situations, the best cuts are usually produced by task specific blades. Rip cuts produce larger chips that require deep gullets to remove waste efficiently. And, since they need more gullet space, they have fewer teeth. Crosscutting produces finer dust, so shallower gullets leave room for more teeth and a smoother cut. So, if your projects often require lots of continuous crosscutting or ripping, you'll work quicker with smoother results by using a purpose-specific crosscut or rip blade.

If your projects require that you switch back-and-forth between crosscutting and ripping more frequently, the saved time may more than offset change in cut quality that can come with using a combination blade.

Save Changeover Time & Money with this Convenient Saw Blade Package.

This package gives you individual crosscutting and ripping blades for producing the cleanest, smoothest cuts for both operations PLUS a combination blade that does a great job for either operation without switchovers. In addition, you get three 1-1/4" saw blade arbors – one for each of the three blades for fast, efficient blade changes.

Buy a Package & Save!

Total Value \$287.48. YOU SAVE \$27.51!

556037 Saw Blade Package (MARK 7 and Mark V Models 520, 510 and 505) \$259.97

556036 Saw Blade Package (Mark V Model 500) \$259.97

Smoother Cuts with Purpose Specific Blades



A. 10" Carbide-Tipped Combination Blade This 50-tooth blade delivers super-smooth cuts when crosscutting or ripping. It's 40 alternate bevel ground crosscutting teeth slice through the wood fibers fast and are separated by shallow gullets for optimal crosscutting efficiency. The 10 flat top ground ripping teeth chisel through the stock rapidly and are separated by long, deep gullets to eliminate the large amount of waste that's produced.

555958 50 Tooth 10" Carbide-Tipped Combination Saw Blade **\$64.70**

B. 10" Carbide-Tipped Rip Blade This 24-tooth blade is the best choice for continuous ripping. Its alternate bevel ground teeth combined with square chisel teeth cut quickly, while its deeper gullets are well-equipped to handle the faster feed rates and large amount of waste that it produces.

555959 24 Tooth 10" Carbide-tipped Rip Saw Blade **\$55.11**

C. 10" Carbide-Tipped Crosscut Blade This 60-tooth blade is the ideal choice for continuous crosscutting. Its alternate bevel ground teeth combined with flat ground teeth are designed to quickly sever the wood fibers and deliver a super-smooth cut on hardwoods or softwoods.

555960 60 Tooth 10" Carbide-Tipped Crosscutting Saw Blade **\$71.70**

1-1/4" Saw Blade Arbors Shopsmith's precision 1-1/4" Saw Blade Arbors feature large diameter flanges and nuts to stabilize your blades by minimizing runout and wobble. The machined flats on the mounting shaft and locking nut make installation quick and easy.

555130 1-1/4" Blade Arbor (MARK 7 and Mark V Models 520, 510 & 505) **\$31.99**

505511 1-1/4" Blade Arbor (Mark V Model 500) **\$31.99**

Shopsmith 13" Long Arbor Wrench is especially designed to position your hand beyond the sharp teeth of your saw blades, this wrench features one end for the large flange nut and the other for the shaft that slips onto your Shopsmith's quill spindle.

515979 13" Special Arbor Wrench **\$18.36**



Prevent Dangerous Kickbacks When Cutting Dados, Grooves, Rabbits and Half Laps. This Knife at the outfeed side of your sawblade will prevent a wedging affect from occurring, which could initiate a kickback. The Riving Knife is slotted to slip quickly and easily into the Upper Guard Mounting System on your **MARK 7 & Mark V** Models 520, 510 and 505, and secured by simply tightening the plastic Wing Knob. This works equally well when making straight or beveled cuts at any depth.

556223 Non-Through Riving Knife **\$32.99**

Set-up or Align Your Machines & Take Measurements to within .001 of an Inch

Align your **MARK 7** or **Mark V** Worktable, Rip Fence, or Miter Gauge presets for precise cuts, time-after-time. Set your Miter Gauge to make a precise 45° or 90° cut. Achieve the smoothest edges and surfaces by match-setting your Jointer Knives. Micro-adjust the offset of Shaper and Router Table fences. Set the depth-of-cut for Saw Blades, Dado Blades, Router Bits, Drill Bits, Mortising Chisels, and more with amazing accuracy.

Get The Complete Set:

- Large 2-1/4" diameter Dial Indicator, graduated in 1/1000 (.001") increments with a full 1" range
- Set of 21 interchangeable Indicator Points for tackling even the toughest measuring jobs
- Special Mounting Block with an Adjustable Bracket
- 5" long Miter Bar for your **MARK 7** or **Mark V** Worktable Miter Gauge slot
- Easy-to-follow illustrated Instructions



555884 Dial Indicator Gauge Set **\$76.99**

Critical **MARK 7** and **Mark V** Alignments DVD

Hosted by Nick Engler, former editor of Shopsmith's *Hands-On!* magazine, this fail-safe, step-by-step, 68-minute video leaves nothing to chance as you align your Mark for best results. No more guesswork!

You'll Learn: How to align the Worktable with the Saw Blade, the Miter Gauge, & Rip Fence to the Miter Gauge slot, the Worktable with the Drill Chuck, the floating Tables & Extension Tables, and MORE.

Note: See Shopsmith.com Additional, Informative DVDs on restoring, operating and repairing Shopsmith **Mark Vs**.



556062 Critical **MARK 7** and **Mark V** Alignments DVD **\$29.99**

Buy a Package & Save! - 556110 Alignment Package \$94.98

Total Value \$106.98. YOU SAVE \$12.00!

(Package Includes: DVD & Alignment Gauge Set)



Jim Green



Marc Levine



Dennis Franz

Stop! Get the Shopsmith Stop Collar for Precision, Convenience & Repeatability



Made of precision-machined steel with a protective black oxide coating, you'll use it to make micro depth-of-cut adjustments on your table height from a few thousandths to about 7/8". Just slip it over the front table tube on your **MARK 7** or **Mark V** with the narrow ring "up", allowing it to float on the table post. Set the table height for your operation to within 1/4" or so of where you want it, then set a gap of about 3/8" to 1/2" between the rings. The optional scales make it even MORE precise and easy to use!

Rotate the wide ring (bottom) clockwise or counter-clockwise to adjust. A single 360° turn of the ring provides 1/16" of travel for making incremental table height adjustments for dadoes or grooves, cutting tenons, forming finger joints or adjusting the molding head when making decorative cuts in workpiece surfaces.

Self-adhesive Laminated Scales Help You Set & Return to Worktable Heights with Extreme Precision

These easy to install, laminated, self-adhesive Scales are graduated in 1/128", 1/1000" and 1/10th of a millimeter. The Collar and Scales both come with easy-to-follow instructions for installation and use.



555937 Adjustable Stop Collar **\$34.49**

556419 Laminated Stop Collar Scale **\$10.99**

556434 12" Stop Collar with Scales a \$45.48 value YOU SAVE \$5.54 \$39.94

Create Precise, Clean Dado or Groove Cuts in the Toughest Materials!



For precise, splinter-free dadoes or grooves in woods or tough composite materials, nothing beats the durability of carbide, and this 6" Dado Set from CMT fills the bill!

The 20-Tooth alternate top bevel ground carbide tips on the outer blades provide plenty of clearance to prevent binding, shear the cut cleanly without splintering and chipping and give you the most power from your Shopsmith.

The six carbide-toothed Chippers offer four teeth each rather than two to ensure a flat-bottomed cut that's free from tear-out. The laser-cut, high-grade German steel blades feature super-sharp, CMX-4 Micro-Grain Carbide Teeth for rugged durability.

Each set also includes ten stainless steel shims (four .004", two .008", two .012" and two .020") plus a rugged, form-fitting carrying case.

Buy the Dado Set Separately.

556222 CMT Carbide Stack Dado Set **\$179.93**

Buy a Package & Save!

Total Value \$246.62. YOU SAVE \$10.97!

556480 Dado Package for MARK 7 & Mark V Models 520, 510, & 505 \$235.65

556481 Dado Package for Mark V Model 500 \$235.65

(Package Includes: Dado Set, Arbor, and Table Insert)

A Full Spectrum of Quality Bandsaw Blades to Meet All Your Needs



1/4" Combination Blade

6 teeth-per-inch, - .014" thick

General purpose for wood, plastics, plywood and soft, non-ferrous metals. Great all-purpose blade with deeper gullets and positive rake for fast chip removal and fine cut. 3/4" minimum radius.

555632 **\$17.78**

1/4" Combination Blade

14 teeth-per-inch, - .014" thick

Three tooth set sequence (left, right, straight) for fine finish cuts. Use for wood, plastics and non-ferrous metals. Excellent metal-cutting blade. Not recommended for resawing. 3/4" minimum radius.

555633 **\$17.78**

1/4" Combination Blade

6 teeth-per-inch, - .025" thick

General purpose blade for wood, plywood, plastics and soft non-ferrous metals. Standard with the Shopsmith Bandsaw. 1/2" minimum radius.

555419 **\$17.78**

All Shopsmith Bandsaw Blades come with a lifetime warranty against breaking at the weld.

Standard Blades. Whether you're cutting large sweeping curves; straight lines; tight, intricate fretwork; re-sawing thin boards from thick ones; or working with any material from non-ferrous metals through the softest woods, we have the best blades for the job. Our standard quality Blades are made from premium-quality silicon carbon steel. All blades have precision milled teeth (not stamped) for added sharpness and consistency of cut.

1/4" Combination Blade

14 teeth-per-inch, - .025" thick

Three tooth set sequence (left, right, straight) for fine finish cuts. Use for wood, plastics and non-ferrous metals. Excellent metal-cutting blade. Not recommended for resawing. 1/2" minimum radius.

555420 **\$17.78**

1/2" Combination Blade

6 teeth-per-inch

Heavy-duty, generalpurpose blade for wood, plywood and non-ferrous metals. Suitable for wood up to 6" thick and metal work on stockup to 1/2" thick. 2" minimum radius.

555196 **\$17.78**

5/8" Woodcutting Resaw Blade

3-4 Variable teeth-per-inch

This blade is used strictly for resawing wood up to 6" thick and making straight cuts only. Variable-spaced tooth design gives a more aggressive cut, less tooth vibration and ultimately, a finer finish cut. Use 1/2" tension setting on Shopsmith Bandsaw.

555421 **\$17.78**



Premium Blades.

Made from premium-quality silicon carbon steel with precision milled teeth for added sharpness and cut consistency. These premium blades are induction heat-treated to ensure an even hardness, and feature a special tooth set and rake angle to provide more aggressive cutting with less pressure, reducing heat build-up and substantially prolonging blade life.

1/8" Combination Blade

14 teeth-per-inch, - .025" thick

For fine detail work and smooth cuts in wood, plywood, plastics and soft, nonferrous metals. Cool Blocks are required. 1/4" minimum radius.

521984 **\$29.84**

1/4" Combination Blade

10 teeth-per-inch, - .025" thick

General purpose blade for wood, plywood, plastics and soft, non-ferrous metals. 1/2" minimum radius.

521986 **\$29.84**

3/8" Combination Blade

10 teeth-per-inch, - .025" thick

For general craft cuts in wood, plywood, plastics and soft, non-ferrous metals. 3/8" minimum radius.

521985 **\$29.84**

1/2" Wood-cutting Blade

4 teeth-per-inch, - .025" thick

Heavy duty blade for resawing and cutting of wood or plywood up to 6" thick. 2" minimum radius.

521987 **\$29.84**

All Shopsmith Bandsaw Blades come with a lifetime warranty against breaking at the weld.



Rev. Gregg Armstrong

Shopsmith's Biscuit Joiner – The Better Way to Join Boards



Most Woodworkers Agree, Biscuit Joiners Produce Stronger, Tighter Joints Than Dowels and Help You Create Joints with Improved Ease & Speed.

The Shopsmith version of this amazing tool is both simpler to use and certainly more affordable than its portable electric counterparts. Just set your **MARK 7** or **Mark V** up in drill press position, slip the Joiner's blade arbor over your quill shaft, tighten its housing around your quill collar and you're set to go.



It's fully adjustable for #0, #10, and #20 biscuits. It includes a built-in dust collection hook-up to help you keep your shop clean. The two sharp pointed positioning pins and the non-slip surfaces keep your workpiece from slipping during slot cutting.

Workpiece alignment is assured by the biscuit's uniform shape and size and by the precision of the slots cut by the Joiner. You can even slide the mating boards back and forth during assembly to make lateral adjustments!

The Facts About Biscuits' Strength

The beechwood biscuits start swelling as soon as they contact the glue, creating a super tight fit that locks the joined boards together - permanently. Biscuits are proven to be stronger than dowels when you need tough, durable joinery for wood, MDF or particleboard projects. Includes carbide-tipped Cutting Blade, non-slip surfaces, instruction manual and [25] #20 Biscuits



555320 Shopsmith Biscuit Joiner **\$159.66**

Power Coupler Makes the Connection Between Your MARK 7/Mark V & Your Special Purpose Tools

The virtually unbreakable Power Coupler is required to connect your Special Purpose Tools to your Shopsmith. We recommend you keep a spare so that you always have one handy!



555124 Complete Coupling Kit (Pictured Left) **\$31.99**
(Includes: Coupler plus one Upper & one Lower Headstock Drive Hub – SPT Hubs Sold Separately)

503574 Power Coupler (Coupler only without Drive Hub Assemblies **\$21.49**

556135 TWO Power Couplers (503574)
SAVE \$8.02 **\$34.96**

Make Perfect Mortise & Tenon Joints with Shopsmith's Mortise & Tenon Package



There are four primary ways to cut mortises.

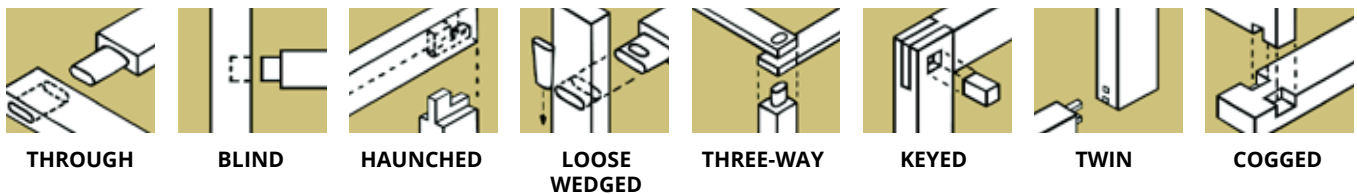
The first three ways are: **1.** Use a bench chisel which is time consuming; **2.** Bore out the waste with a drill bit and follow that up with a second operation which is squaring it up with a chisel; **3.** Rout away the waste, and again, then there is the second operation of squaring it up with a chisel. The first 3 options are tedious & slow!

Now Here is Option 4. Use Shopsmith's Mortising Package to bore out the waste and square the edges in one simultaneous operation – **Fast and Easy.**

The attachment holds and keeps the chisel from rotating while your drill chuck holds and spins the mortising bit that rides inside the chisel. As you lower the set into your wood, the bit removes most of the waste while the chisel's sharp edges shave the sides of the mortise square and smooth. The special hold-down attaches to the top of your rip fence to keep your workpiece from lifting off the table surface when you retract the chisel.

The Shopsmith Tenon Master® Jig Makes Creating the Mating Tenons For Your Joints a Snap

The Shopsmith Tenon Master® Jig has a wide, flat face that holds workpieces exactly perpendicular to your **MARK 7** or **Mark V** worktable top. Besides being used to create tenons on the Table Saw, it's also great for holding and guiding workpieces through operations on other tools such as your Bandsaw or Belt Sander. Made of heavy, cast aluminum, with a steel base, it offers a large knob for optimum control and a miter bar that guides your workpiece across the table of your **MARK 7, Mark V, Belt Sander** or Bandsaw. A toggle clamp helps you grip the workpiece, and an arced wooden trunnion provides back-up support for workpieces with angled ends. i.e. when cutting spline grooves for the mating faces of miters on picture frames and similar projects.



555810 Shopsmith Mortising Package **\$182.94**

555479 Shopsmith Tenon Master® Jig **\$129.69**

Buy a Package & Save!

Total Value \$312.63. YOU SAVE \$22.70!

555845 Shopsmith Mortise & Tenon Package \$289.93

Get Both the Mortising Package PLUS The Shopsmith Tenon Master® Jig

Be Prepared, Avoid Delays and Stock-up for Woodworking Season

Shopsmith's Disc Sanding Package lets you have different grits of paper mounted and ready to use. Includes two 12" diameter Steel Discs featuring precision-turned mounting arbors that are carefully attached to prevent runout and wobble. Also included are 6 coarse, 6 medium and 6 fine pressure-sensitive aluminum oxide Sandpaper Discs.



Buy a Package & Save! Total Value \$198.03. YOU SAVE \$18.45!
505844 Disc Sanding Package \$179.58

Shopsmith's 12" Steel Sanding Disc

Made with a precision-turned mounting arbor that's carefully attached to prevent runout and wobble.

555143 12" Steel Sanding Disc **\$59.49**

PSA-backed Aluminum Oxide (A/O) Sandpaper Discs

Open-coat Aluminum Oxide (A/O) discs are fast-cutting and resistant to loading during operation. Abrasive particles are bonded to a heavy, industrial grade pressure sensitive paper backing.

- 505840 (6) Coarse (60-grit) Discs **\$26.35**
- 505841 (6) Medium (80-grit) Discs **\$26.35**
- 505842 (6) Fine (100-grit) Discs **\$26.35**
- 505843 (6) Assorted (one Coarse, two Medium & three Fine) Discs **\$26.35**



PSA-backed Ceramic Sandpaper Discs

What makes this product so popular is that it cuts faster, thereby reducing sanding time by up to 75%. Additionally, it is able to deliver four times the life found in standard A/O abrasives. Another great feature is that it is non-clogging and won't burn woods.

- 556140 (4) Extra-coarse (36-grit) discs **\$35.15**
- 556141 (4) Coarse (60-grit) discs **\$35.15**
- 556142 (4) Medium (80-grit) discs **\$35.15**
- 556143 (4) Fine (100-grit) discs **\$35.15**
- 556144 (4) Extra-fine (120-grit) discs **\$35.15**
- 556145 Four-grit Assortment (one 60, one 80, one 100 and one 120 grit disc) **\$35.15**
- 556146 General Purpose Assortment (one 80, one 100 and two 120 grit discs) **\$35.15**



Velcro® Conversion Disc Enables the Fast Swapping of Different Grits

Once you've installed the Conversion Disc on your Steel Sanding Discs, swapping from grit-to-grit is a snap. Simply peel one grit off and replace it with the coarser or finer grit of your preference. It's a switch you can perform in seconds!

Buy a Package & Save!
Total Value \$119.18. YOU SAVE \$11.92!
556120 12" Velcro® Disc Sanding Package \$107.26
(Includes: Velcro® Conversion Disc plus 2 packages of assorted A/O Velcro®-backed Sandpaper Discs (6 fine, 4 medium and 2 coarse discs))

Velcro® - backed Aluminum Oxide (A/O) Sandpaper Discs

A/O sandpaper discs for use with the Velcro® conversion disc described above.

- 555620 (6) Fine (150-grit) Discs **\$47.79**
- 555621 (6) Medium (100-grit) Discs **\$47.79**
- 555622 (6) Coarse (60-grit) Discs **\$47.79**
- 555623 Assorted 1 Coarse, 2 Medium & 3 Fine grit Discs **\$47.79**
- 555102 12" Velcro Sanding Conversion Disc **\$23.60**



Shopsmith's Unique Conical Sanding Disc Does Things Conventional Discs Simply Cannot Do

Along with making smooth, swirl-free edges and surfaces, the Conical Sander will:

- Joint the edges of highly figured woods without tearing or chipping
- Produce smooth, superior quality gluing edges on all types of sheet goods
- Shave end grains to precise length with glass-smooth results
- Sharpen the edges of planer & jointer knives with amazing results



Jim McCann

Although this may be a strange-looking disc, make no mistake about it – it will help you achieve the kinds of astonishing results on edges (up to 4" wide) and surfaces of workpieces that you cannot achieve with conventional sanding discs.

No Edge is Too Difficult. This amazing disc will even shave difficult, highly figured birdseye or burl woods without tearing or chipping. Plywood, particleboard, MDF and laminate-covered composites will literally eat-up jointer knives, NOT SO with the conical disc.

Just follow the simple instructions included and prepare to be amazed!

555435 Shopsmith Conical Sanding Disc (Disc only) **\$63.90**

Pressure-sensitive (PSA) Aluminum Oxide (A/O) Conical Sandpaper Discs Especially made for our unique conical sanding disc, they feature a laser-cut slice to allow them to conform to the shape of the steel disc.

555430 Three 50-grit (Coarse) Conical Discs **\$19.83**

555431 Three 80-grit (Medium) Conical Discs **\$19.83**

555433 Three 150-grit (Fine) Conical Discs **\$19.83**

555434 Three Assorted (One each, 50, 80 & 150-grit) Conical Discs ... **\$19.83**

Buy a Package & Save!

Total Value \$83.73. YOU SAVE \$8.79!

555477 Shopsmith Conical Sanding Disc Package \$74.94

(Includes: Steel Disc & Package of Assorted Sandpaper Discs)

Shopsmith Sandpaper is **4x Stronger**, Lasts **4x Longer**, & Gives You Results **4x Faster!**



With the endless variety of sizes and grits you are sure to find the perfect fit for any project.

Choose our two most popular sizes or visit us online at Shopsmith.com/Sandpaper or at your local Lowe's retailer.

"Even though the price is higher, the longevity of the paper makes the price very minimal. In my professional opinion, this is the highest quality sandpaper on the market as of yet!!!"

R. Cox

556386 120 Grit - Hook & Loop 8-Hole Discs (15 per package) **\$14.98**

556364 80 Grit - 4x24 Ceramic Sanding Belt (3 per package) **\$19.98**

See Pricing for All Shopsmith Abrasives at Shopsmith.com

Don't Let the Dust Gather

Breathable Machine Covers Protect Your Equipment From Rust



Grab a Dust Cover for All Your Shopsmith Special Purpose Tools.

All Dust Covers are double-stitched with lots of breathability. Keep your equipment from developing rust or dust and save money on repairs and clean-ups.

All covers are grey with a printed Shopsmith logo.

High quality that lasts!

515306 **MARK 7 / Mark V** Dust Cover **\$44.62**

517000 Bandsaw Dust Cover **\$25.93**

515303 Jointer Dust Cover **\$25.93**

515302 Belt Sander Dust Cover **\$25.93**

516260 Strip Sander Dust Cover **\$25.93**

515308 Scroll Saw Dust Cover **\$25.93**

515305 Planer Dust Cover **\$25.93**

516261 Power Station Dust Cover **\$25.93**

You Won't Find Any Higher Quality Bits Than These!

Shopsmith Brad Point Drill Bits are your best choice for most Drilling Applications: Boring holes for dowels or round tenons; Pilot holes for screws or bolts; Counterbores. Whenever you need a clean hole, you need a Shopsmith brad point drill bit. These bits are manufactured from high quality carbon alloy steel to take and hold a keen cutting edge.



6 Reasons Why Shopsmith Brad Point Drill Bits are the Pro's Choice:

1. **Pointed Tip** guarantees "on-target" hole locating
2. **Precision Ground Edges** shave hole sides clean
3. **Sharp Side Spurs** enter & exit hole cleanly
4. **High quality Carbon Alloy Steel** holds its edge
5. **Radiused Step** adds strength and durability
6. **Deep Flutes** clear chips fast

Brad Point Drill Bit Sets

Pro Package - includes 1/4", 3/8", 1/2", 5/8" and 3/4" bits

555417 Pro Premium Doweling Bits (Package of 5) **\$59.98**

Pro Enhancer Package - includes 3/16", 5/16", 7/16", 7/8" and 1" bits

555415 Pro Enhancer Premium Doweling Package (Package of 5) **\$77.98**

See Individual Brad Point Bit Pricing on Shopsmith.com

Pro Ultra Package - includes everything in the Pro Package & Pro Enhancer Package.

505905 PRO ULTRA PREMIUM DOWLING PACKAGE

(Buy Both Pro Package & Pro Enhancer Package & Save!) **Bundle Price \$129.95 Save \$8.00**

This Popular, Quick-Acting Bench & Drill Press Vise is the Most Fully-featured, Best-working Model Ever



Every shop needs a great drill press vise for boring holes in small workpieces, routing mortises and a host of other operations. Having a bench mounted vise is extremely handy. This combination vise features a comfortable handle that locks in position at 90° for added leverage, a Clamp for bench mounting and a quick-release button for super-fast adjustments. Mount it to your Drill Press table with our sliding T-Nuts (included) or to a benchtop in a variety of positions (see photos). See Shopsmith.com for plans to make loads of accessory jaws. With this combo-vise, you'll get much versatility for about the same money as a low-cost drill press vise alone!



556416 Quick-Acting Combination Bench & Drill Press Vise \$59.64

(Includes: Vise, Mounting Clamp, two T-Nuts, two Buttonhead Bolts & two Fender Washers)

Reduce Aggravation & Save Time



The ingenious Quill Feed Handle Upgrade makes Drilling, Drum Sanding, Shaping, Routing, Mortising, Disc Sanding, and many other Shopsmith operations quicker, more convenient, and safer to operate.

It gives you an expanded choice of **10** comfortable working positions and instantly moves out of the way. You'll avoid interference with workpieces, jigs or fixtures.

Handle Repositioning

To disengage the Handle from the Adapter and move it to a different position, simply grasp the silver handle collar and pull it straight out and away from the Adapter.

No Unscrewing Required!

Once you have it indexed to your desired location, simply release it and the powerful magnet will instantly snap and lock it into position. Just a few seconds and you're done!

The Indexing Pin and Holes have been precision fitted to one another with just the right amount of clearance to allow them to engage and disengage quickly, yet they absolutely **WONT** accidentally disengage.

Order the Two-Piece Kit and you'll be ready to enjoy the convenience this product provides on one side of your Shopsmith. Order the Three-Piece Kit and you'll get **TWO** Hub Adapters that allow you to have the same benefits on **BOTH** sides of your Shopsmith.



Quick-Index Customer Comments Say It Best!

"A great accessory – solidly built, quick to install and a great improvement. Easily changes handle positions when boring, using the drill press or lathe. It moves into the perfect position then stays there until you move it. Highly recommended."

L.W., Anchorage, AK

"I like the ability to quickly change handle position with no fumbling, twisting and turning. The increased indexing capability is very handy. Over the years, I have been frustrated many times with the quadrant spacing limits. Thank you for continuing to innovate and create improvements. Lastly, I like the Shopsmith quality and precision engineering that I've come to expect."

D.M, Fairfield, OH

556441 Basic Two-Piece Quick-Index Quill Handle Kit **\$39.95**
(Includes: One Quick-Index Handle and One Hub Adapters)

556442 Deluxe Three-Piece Quick-Index Quill Feed Handle Kit **\$56.90**
(Includes: One Quick-Index Handle and Two Hub Adapters) **YOU SAVE \$3.00**

Our Most Frequently Ordered Service Parts & How to Tell if You Need Them

- A. Gilmer Belt** If your **Mark V** bogs down during use or if your Gilmer Belt is frayed or broken, it may be time for you to replace the belt.

521683 Gilmer Belt **\$34.87**

- B. Motor Drive Belt** If your **Mark V** is vibrating excessively – or if your Drive Belt is frayed or broken – your belt may need to be replaced.

521682 Motor Drive Belt **\$19.99**

- C. Poly-V-Belt** If your **Mark V** bogs down during use, or if your Poly-V-Belt is frayed or broken, your belt may require replacement.

521681 Poly-V Belt **\$24.85**

- D. Speed Control Assembly** If you're experiencing speed changing problems, this complete Speed Control Assembly is the most common solution for fixing your problems. Although the individual components are also available, most customers will find it faster and easier to replace the entire assembly, rather than the individual components.

504198 Speed Control Assembly **\$84.99**



Fred Sheldon

- E. Quadrant Assembly** If the speed fails to increase on your **Mark V** while turning the dial, chances are you need this small "pork-chop" shaped piece with "teeth".

504221 Quadrant Assembly **\$27.81**

- F. Speed Control Handle** If the speed changes on your **Mark V** while the Speed Dial remains at the same setting, you need to replace this handle that is turned with your fingers.

504229 Speed Control Handle **\$33.95**



- G. Control Sheave** If the Speed Dial on your **Mark V** is difficult to turn or is unresponsive to adjustments, you may need to replace this 5-3/4" diameter finned aluminum disc.

515556 Control Sheave **\$56.65**

- H. Older Style Toggle Switch** For all **Mark V** models. Not for use with the **PowerPro** Headstock.

515605 Older Style Toggle Switch **\$29.19**

- I. Locking Toggle Switch** For use with all **Mark V** models & **PowerPro** Headstock.

556089 Locking Toggle Switch **\$32.41**

Headstock Lock and Wedges

These may require replacement if your **Mark V** or **PowerPro** headstock lock fails to turn, yet the headstock still slides on the way tubes; or if the lock is loosened, yet the headstock fails to slide.

Note: Order all three part numbers below for the most effective repair.

- J. Lock** Includes the Headstock Lock Handle and the threaded Connecting Rod for the two Wedges

513014 Lock Handle & Connecting Rod **\$26.69**

- K. Left Hand Wedge**

504235 Left Hand Wedge **\$8.95**

- L. Right Hand Wedge**

504234 Right Hand Wedge **\$8.95**



DREAM IT! BUILD IT! SHARE IT!



Visit **SHOPSMITH.COM** for More
Product Ideas & to **BUY NOW!**



CALL US! 937-890-5197

SHOPSMITH.COM