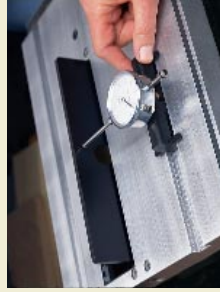


**MasterGage®**

560 N. Moorpark Road #150  
Thousand Oaks, California 91360 USA  
Phone/FAX: 888-893-8300  
e-mail: sales@mastergage.com

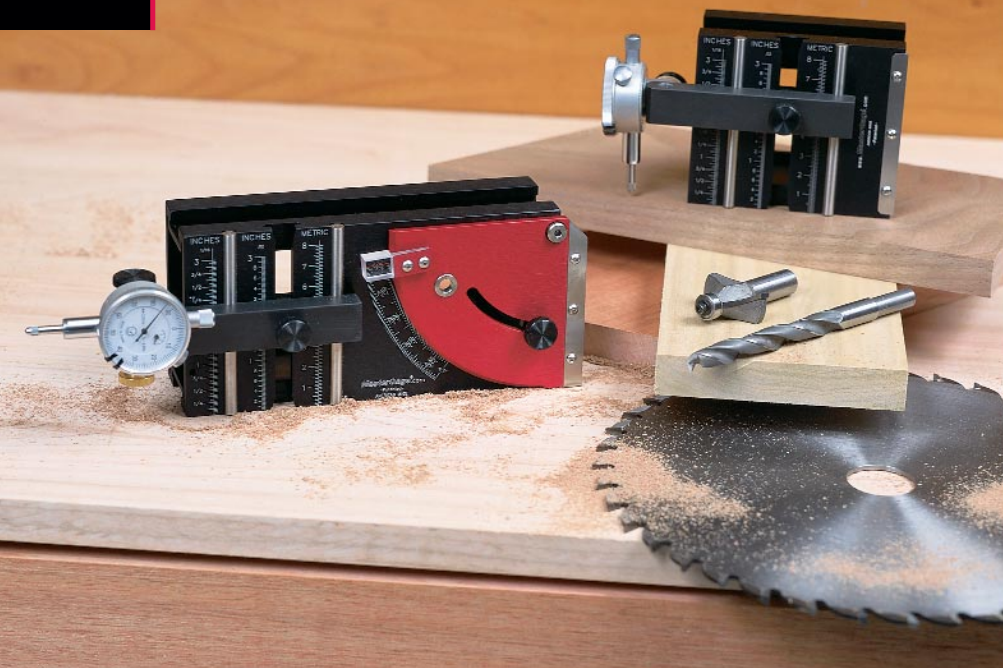
PRSKT STD  
U.S. POSTAGE  
**PAID**  
Permit No. 894  
Thousand Oaks, CA



FINE WOODWORKING TOOLS

Our product line is constantly expanding with new and innovative tools.  
Bookmark our website, [mastergage.com](http://mastergage.com) for the latest developments.

**MasterGage®**



Makers of  
world class  
quality  
woodworking tools

Get control of all your woodworking equipment  
with the powerful features of the MasterGage System

FIRST EDITION

# MasterGage Professional \$459



The MasterGage/Professional is a truly revolutionary tooling system, designed specifically for the woodworker. The MasterGage/Professional will allow you to **Align – Calibrate – Tune Up – Set Up** and **Troubleshoot** any piece of woodworking machinery you own or intend to purchase. The Pro really shines when it comes to set up and reset up of your equipment for particular cuts. We woodworkers have surrounded ourselves with great woodworking equipment, and no way to control this equipment – until now.

The MasterGage/Professional has many outstanding features. The face of the Pro has four sets of scales permanently laser etched through the black anodized plating and into the aluminum, precise to within thousandths of an inch. The scales are fractional inches (to 1/32”), decimal inches (to .020”) and millimeters (to 1/2 millimeters). The angular scale read to 1/2 degree. The MasterGage/Professional can be used in any measurement format worldwide!

The protractor measures both acute angles (less than 90 degrees) and obtuse angles (greater than 90 degrees). All to an accuracy of 1/4 degree (15 minutes of arc). Angles may be measured in X, Y and Z axis.

Both the protractor and the height gauge feature an exciting new patent pending concept called

“Instant Recall”. Any angle or height may be recalled with incredible accuracy - instantly. This feature is great for recalling any machine set up measurement and returning to that setting instantly.

The MasterGage/Professional is a heavy walled aircraft quality aluminum extrusion, precision ground on all sides to within 0.0010 inches. The body is then machined on CNC (Computer Numerically Controlled) machinery to tolerances of 0.00020 inches. These extremely close tolerances insure glass smooth motion and perfect fits of all parts. Measuring 7 inches long, 3 1/2 inches high and 2 inches wide and weighing almost 2 pounds, the MasterGage/Professional is comfortable in the hand and very “user friendly”.

Customize the Professional to your needs with our many Accessories.



TABLE SAW

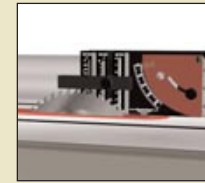


TABLE SAW



TABLE SAW



SANDER



BAND SAW



DRILL PRESS



RADIAL ARM SAW  
& CHOP SAW



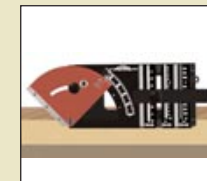
JOINTER



ROUTER/SHAPER



PLANER



MEASURE ANGLES  
GREATER THAN 90°



MEASURE ANGLES  
LESS THAN 90°

## A Revolutionary Tooling System

### The MasterGage/Professional Package Contains the Following:

- The MasterGage/Professional unit
- A comprehensively illustrated 45+ page Manual
- A precision Dial indicator, accurate to .001 inches (1/1000)
- Dial Indicator Adapter Assembly that will allow you to position the Dial Indicator in different directions
- 2 inch Dial Indicator extension for extra reach
- 1/4 inch diameter Dial Indicator Flat Tip useful for setting up jointers and planers
- A Miter Slot Cradle Bar for use in table saw miter slots. It attaches onto the bottom of the Professional and allows the assembly to glide smoothly in the miter slot
- Two Memory Links, one for the Protractor and the other for the Height Gauge. The Links are used with the “Instant Recall” feature
- A 1/4 inch diameter Precision Index Rod for use on the “Instant Recall” feature. This same Precision Rod will let you take accurate depth readings
- A 1/2 inch x 4 inch long hardened precision dowel rod designed to be used on routers and drill presses
- A solid brass name plate with your name permanently engraved, free of charge
- The MasterGage/Professional along with the Dial Indicator and attachments are packaged and protected in custom fitted foam, within the carton

# MasterGage

# Classic \$259



The MasterGage/Classic shares the same superb workmanship and precision manufacturing quality as the Professional. The only difference is that the Classic model does not have the Protractor or the "Instant Recall" features. The MasterGage/Classic can **Align – Calibrate – Troubleshoot – Tune Up – and Set Up/Reset Up** all wood working machinery that require non-angular measurement.

Like the MasterGage/Professional, the height gage feature of the MasterGage/Classic has three sets of scales permanently laser etched into the aluminum body. They are fractional inches (to 1/32"), decimal inches (to .020") and millimeters (to 1/2 millimeters). All scales are precise to within thousandths of an inch. These scales allow the Classic to be used in any country in the world as it features all linear measurement requirements.

The top and bottom of the classic body have extruded "T" slots. These "T" slots allow special Accessories such as magnets to be easily added. Thus expanding the capability of your measuring and set up requirements.

Like the Professional, the Classic is made from the same heavy walled aircraft quality aluminum

extrusion, precision ground on all sides within 0.0010 inches. The unit is then machined on CNC (Computer Numerically Controlled) machinery to tolerances of 0.00020 inches. These extremely close tolerances insure glass smooth motion and precision fits of all parts. The MasterGage/Classic is 4 inches long, 3 1/2 inches high and 2 inches wide - a perfect fit in the hand with a nice balance. The Classic weighs one pound with the dial indicator mounted. The Classic is a powerful tool, yet very "user friendly".

The Classic is also expandable - we offer specially designed Accessories, so that you can customize the Classic to your particular requirements and needs. See the Accessories section for these great additions.

*Each Professional and Classic has an embedded Medallion engraved with the year it was made - a nice touch.*



TABLE SAW



TABLE SAW

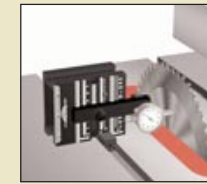
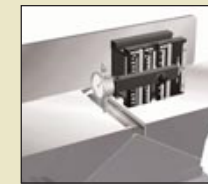


TABLE SAW



JOINTER



PLANER



HORIZONTAL MORTISOR



ROUTER/SHAPER



DRILL PRESS



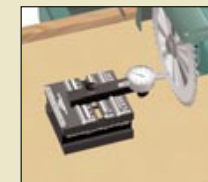
DRUM SANDER



RADIAL ARM SAW & CHOP SAW



ROUTER/SHAPER



RADIAL ARM SAW & CHOP SAW

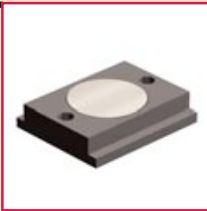
## A Powerful Tool for the Woodworker

### The MasterGage/Classic Package Contains the Following:

- The MasterGage/Classic unit
- A comprehensive illustrated 35+ page Manual
- A precision Dial Indicator, accurate to .001 inch (1/1000)
- Dial Indicator Adapter Assembly that allows you to position the Dial Indicator in several different positions
- 2 inch Dial Indicator Extension for extra reach
- 1/4 inch diameter Dial Indicator Flat Tip useful for setting up jointers and planers
- A Miter Slot Cradle Bar for use in table saw miter slots. It attaches onto the bottom of the Classic and allows the assembly to glide smoothly in the miter slot
- A 1/4 inch diameter precision Depth Gauge Rod designed for measuring depths of mortise slots, dado cuts and blind drilled holes
- A 1/2 inch x 4 inch long hardened precision dowel rod designed to be used on routers and drill presses
- A solid brass name plate with your name permanently engraved, free of charge
- The MasterGage/Classic along with the Dial Indicator and attachments are packaged and protected in custom fitted foam, within the carton

# Accessories for the MasterGage System

**MAGNET-** A powerful rare earth magnet (neodymium boron) with 25 pounds pull housed in a "T" nut configured metal block. Two nylon tipped jack screws secure the unit firmly in the "T" slot in any location you desire within the length of the "T" slot, both top or bottom location. **\$35**



**POINT INDICATOR-** Mounts directly into the end of the movable Level Arm. It allows the craftsman to take measurements within confined areas. Very handy for measuring router bit cutter heights when bit has a roller bearing hiding the router bit tip. **\$29**



**MEMORY LINK-** For the MasterGage/Professional only. The Memory Link adds "Instant Recall" power to both the Protractor and Height Gauge which can accommodate up to three Memory Links each for maximum capabilities! 2 Memory Links are included with the MasterGage/Pro package **\$26**



**CARRYING CASE-** This rugged double walled plastic case is lined with custom contoured foam that will house either the MasterGage/Professional or the MasterGage/Classic along with the Dial Indicator and attachments. Also has room to store the Manual and a MasterPlate. Protect your investment! **\$49**

## 2.0 INCH ROD EXTENSION-

This extension also increases the reach of the Dial Indicator. **\$7\***

## 1.0 INCH ROD EXTENSION-

This extension stretches the reach of the Dial Indicator movement. **\$5**

## 3 INCH HEIGHT EXTENSION-

Fits onto the end of the Level Arm and extends the height measurement capabilities on the MasterGage/Classic and Professional. **\$34**

## DIAL INDICATOR TIPS-

Eleven assorted tip configurations to add to the Dial Indicator versatility. **\$19**



## DIAL INDICATOR QUICK CHANGE ADAPTER-

Now you can mount the Dial Indicator in any X, Y or Z position and have the convenience of a quick disconnect from either the Professional or the Classic. A quick turn of the lock screw gives instant release. **\$39**

## MITER SLOT CRADLE BAR-

The Miter Slot Cradle bar fits 3/4" slot width and Sears brand table saw. (Shopsmith version also available). It allows you to use your MasterGage/Classic or Professional for tuning up your table saw. **\$39\***



**PRECISION ROD-** This highly accurate 1/2" (+.0002"- .0000") diameter x 4" long rod will allow you to measure the accuracy of rotating type tools/machinery such as routers, drill presses, shapers, mortises and lathes. Excellent for checking chuck and bearing run out. **\$9\***



**DEPTH GAGE ROD-** 1/2" x 4" rod works both the MasterGage/Classic and Professional to give great versatility in measuring depths of dados, blind drilled holes, mortises. Also split rail fence offsets and other machine settings **\$7\***

\*Included with the MasterGage Professional and Classic Package.

# SuperBar \$69



- + No more binding!
- + No more kickback!
- + No more burn marks!
- + Minimize sanding!

## Made Exclusively for the Table Saw

The SuperBar with its unique patent pending adjustment system, insures glass smooth motion within the table saw miter slot - giving you precise readings. The on-board Dial Indicator reads to one-thousandths (1/1000) of an inch! NOW THAT'S PRECISION!  
Fits standard 3/4 x 3/8 miter slots and Sears models (.740 slot). (Shopsmith version also available).



*The photo above shows the SuperBar with the precision ground MasterPlate. Use the SuperBar with the MasterPlate for MAXIMUM RESULTS.*

## Now You Can Tune Your Table Saw FAST!

Tune your saw and keep it tuned to within thousandths of an inch (1/1000")!

Easy to use - The SuperBar will let you do the following:

- Check saw arbor shaft for run out
- Check saw flange for run out
- Align the saw blade parallel to miter slot
- Align the scoring blade (if applicable) parallel to miter slot
- Align the rip fence to miter slot
- Check the rip fence for warpage
- Check the saw blade for run out
- Check for bearing wear
- Check run out on routers, drill presses, shapers, band saw wheels, etc.

## The SuperBar Package Contains the Following:

- SuperBar - with its unique patent pending adjustment system. All hardware made of high quality stainless steel
- Precision Dial Indicator, 1.0 inch travel, with accuracy to .001 inch (1/1000)
- 1.0 inch long stainless steel extension stem
- 2.0 inch long stainless steel extension stem
- Hex wrench for mounting Dial Indicator
- Hex wrench for adjustment system
- Detailed illustrated Instructions

# MasterPlate \$49



- + Prevent kickback!
- + Promote safety!
- + Tune your saw to perfection!

## The MasterPlate can Align, Calibrate, Tune and Troubleshoot the Following Saws:

- Table saw
- Compound Miter Saw
- Radial Arm Saw
- Chop Saw

Saw blades are made for cutting—NOT for aligning and calibrating your equipment. The saw blade has limited surface to measure because of the carbide teeth, gullets, anti-noise slots and pitch build up on the blade. All these factors restrict it's use as a set up tool.

The MasterPlate is a solid 6" x 10" x 1/4" thick aluminum "tool makers" quality plate, precision ground to within thousandths of an inch.

With the MasterPlate, you now have a full 10" flat surface to align parallel to the miter slot. Now you can set up a miter cut dead on the money! Simply use the MasterPlate to set up the precise miter angle before installing your blade.

The same holds true for the blade tilt (bevel) capabilities of the MasterPlate. Mount the MasterPlate in its vertical position, now

you have almost 7" of height to square to the table top. Set any blade tilt to the desired angle simply and accurately. Now you can set miter and bevel angles to within minutes of a degree! The MasterPlate fits all 5/8" and 1.0 inch saw arbors. (30 mm also available).

As you can see, not only can you tune up your equipment with the MasterPlate, you can also set up any critical miter or bevel angle on all of your saws.

# Which MasterGage Product is Right for You?

## MasterGage®

560 N. Moorpark Road #150  
 Thousand Oaks, California 91360  
 phone/fax – TOLL FREE 888-893-8300

Woodworking machinery that MasterGage products will Align, Calibrate, Tune, Set-Up and Troubleshoot	MASTERGAGE PRODUCTS			
	PROFESSIONAL	CLASSIC	MASTERPLATE	SUPERBAR
Table Saw	X	X	X	X
Radial Arm Saw	X	X	X	
Chop Saw	X	X	X	
Compound Miter Saw	X	X	X	
Router	X	X		
Router Table	X	X		
Drill Press	X	X		
Band Saw	X	X		
Jointer	X	X		
Planer	X	X		
Shaper	X	X		
Stationary Disk Sanding Machine	X	X		
Stationary Drum Sanding Machine	X	X		
Stationary Belt Sanding Machine	X	X		
Horizontal Mortising Machine	X	X		
Doweler	X	X		
Accepts special Accessories	X	X		
Has angle measurement capabilities—both greater and less than 90 degrees	X			
Has "Instant Recall" features on both the Protractor and Height Gauge	X			
	<b>\$459</b>	<b>\$259</b>	<b>\$69</b>	<b>\$49</b>

Dear Fellow Woodworker,

The tools that are presented to you in this catalog are the results of my 40+ years as a practicing mechanical engineer involved in many industries designing precision tools and mechanisms. As a woodworker, I found that there was nothing available to align, calibrate, tune up, trouble shoot and set up my woodworking equipment. As a result, I developed these tools to fill that need. All products are innovative, original and patented or in the patent pending stage with the United States Patent Office. Excepting the imported dial indicators, all products are made with pride in the USA.

Thank you for your interest in these fine quality tools.

Sincerely,



Paul Reilly  
 President & Founder

P.S. I am so confident you will find these tools indispensable, that a 30 day money back guarantee is included with each tool.

## ORDER FORM

ORDERED BY:

Name \_\_\_\_\_

Company \_\_\_\_\_

Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Day Phone \_\_\_\_\_ Evening Phone \_\_\_\_\_

E-Mail \_\_\_\_\_

Check here to receive occasional e-mail news on MasterGage products.

SHIP TO: (If Different Than Above)

Name \_\_\_\_\_

Company \_\_\_\_\_

Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Shipping, Handling & Insurance (To one Address in the Continental USA via UPS)

\$5 on orders up to \$25 • \$7 on orders up to \$50

\$9 on orders up to \$100 • \$11 on orders over \$100

All US orders are shipped UPS Ground unless otherwise specified.

QUANTITY	DESCRIPTION	PRICE	TOTAL COST
		<b>Subtotal</b>	
Please make Check or Money Order payable to: MasterGage			
Sorry, No COD/Do Not Send Cash		Sales Tax CA Res. add 7 1/4%	
<input type="checkbox"/> Check/Money Order <input type="checkbox"/> Visa or MasterCard		Shipping+Handling+Insurance	
Signature _____ Exp. Date: _____		<b>(U.S.D.) TOTAL</b>	
Credit Card Number			

□ □ □ □	□ □ □ □	□ □ □ □	□ □ □ □
---------	---------	---------	---------

Products & pricing subject to change