



### SHARPENING GUIDES

Angle guides create a consistent bevel across the entire blade.

WORK SHARP



#### HONING GUIDES

Angle guides make honing and re-sharpening easy and repeatable.



**GRIP** Textured side grip helps you stabilize while sharpening.



SWITCH One sharpening mode. Same result everytime.

WORKSHARPTOOLS.COM/HOW-TO-VIDEOS

## **IMPORTANT SAFEGUARDS**

**WARNING!** You will be creating incredibly sharp knives and tools with this sharpener. Please handle them with care. Use caution to avoid cutting yourself.

**WARNING!** READ all safety warnings and all instructions. When using electrical appliances, basic safety precautions should always be followed. Every user should read these instructions.

#### For Household Use Only

Close supervision is necessary when any appliance is used by or near children. Children shall not play with appliance. Do not let the power cord hang over edge of table or counter.

*The power cord plug must match the outlet.* This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not modify the plug in any way.

*Do not abuse the cord.* Never use the cord for carrying, pulling or unplugging the appliance. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.

Carefully route the power cord to avoid damage from the knife blades while sharpening.

The ON and OFF positions of the appliance Power Switch are designated by the following I and O symbols:

Where I = ON and O = OFF

Do not use appliance with a damaged cord or plug or after the appliance malfunctions or is dropped or damaged in any manner. Return appliance to the nearest qualified service center for examination, repair or electrical or mechanical adjustment. (Type Y attachment).

*Stay alert.* This appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.

*To protect against electrical hazards, do not immerse in water or other liquid.* Do not expose to rain or wet conditions.

Avoid contact with moving parts.

Only use replacement parts or attachments recommended or sold by the manufacturer. Use of unauthorized parts may cause fire, electric shock or injury.

**Only insert clean knife blades into the appliance.** Do not attempt to sharpen scissors, axes or other tools, or any blade that does fit properly into the sharpening slots.

Do not use oils, water or any other lubricant with appliance.

Do not operate appliance if the switch does not turn it on and off.

Do not use outdoors.

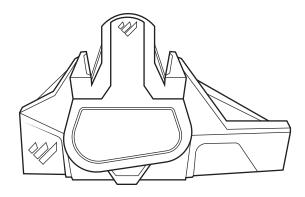
**WARNING!** This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Some dust created by power sanding, sawing, grinding, drilling and other such activities contains chemicals or particulates harmful to humans. Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals, work in a well ventilated area, and work with approved safety equipment, such as dust masks that are specifically designed to filter out airborne microscopic debris.

#### The appliance label may include the following symbols:

V	Volt	Aamperes
Hz	Hertz	W watts
min	minutes	۲alternating currer
	direct current	n <sub>o</sub> no load speed
	Class II Construction	🕀earthing terminal
▲	safety alert symbol	rpmrevolutions or reciprocations per minute

Service: Please contact Darex Customer Support: Darex, LLC Internet: www.worksharptools.com 210 E. Hersey St. Ashland, OR 97520 E-Mail: info@darex.com

# SAVE THESE INSTRUCTIONS

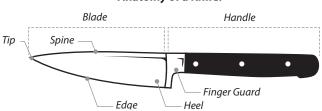


Thank you for purchasing this tool! Your support makes a real impact on our small business. We are confident you will be very pleased with your purchase. If that is not the case, please contact us. We know you work hard for your money and we want to provide you with a high performance, high value tool. Please keep in touch and let us know how we're doing. Until then, stay sharp out there... - Team Work Sharp, Ashland Oregon

## **GETTING STARTED**

#### Setting up your sharpener

• Your sharpener is ready to use right out of the box, just plug it in and turn it on.



#### Anatomy of a Knife:

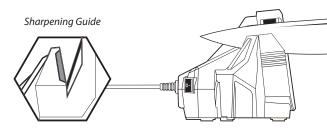
## SHARPENING YOUR KNIVES

• Turn Power switch to the "on" position.

• Make 10 Strokes alternating from side-to-side for a total of 5 per side of the blade, using the right and left sharpening guides.

#### **Proper Knife Sharpening Position**

- Place knife in the Sharpening Guide so that the blade is in the bottom of the slot and it is resting against the Amber Line.
- Insert knife blade all the way to the Heel of the blade, the Finger Guard or up to the first serration on a combination blade.



#### Sharpening the Knife in the Guide

• Pull the entire length of the knife straight and steadily through the sharpening guide, keeping blade against the Amber Line on the outer edge of the guide to maintain sharpening angle.

• Pull knife at 1 inch per second (4" knife = 4 seconds).

#### Sharpening Serrated Knives:

- Turn power switch to the "off" position for honing. Do not sharpen serrations on the abrasive belt!
- Serrated knives have a flat side and a beveled side on the blade and are only sharpened using the ceramic honing rod. The ceramic rod is tapered and designed to accommodate a wide range of serration sizes.
- Sharpening the beveled side: Nest the serration to be sharpened where it best fits on the tapered ceramic rod. Slide back and forth using short strokes and light pressure.
- Honing the back side: Place the flat side of the blade flat onto the ceramic rod and slide the entire length of the knife smoothly and lightly across the ceramic rod.

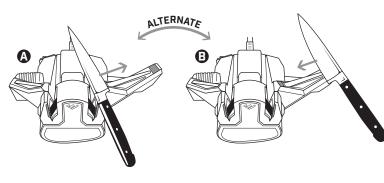
## HONING YOUR KNIVES

- Turn power switch to the "off" position for honing.
- Start on the upper Honing Guide and perform 10 alternating strokes, for a total of 5 per side, using the upper and lower Honing Guides.

#### Proper Position for Honing on the Ceramic Rod

**A.** Place knife flat on the Amber Honing Guide to establish honing angle.

**B.** Maintain honing angle and use light pressure to slide the entire length of the knife smoothly and steadily across the ceramic rod.



### Sharp or Not Sharp?

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After following the Sharpening and Honing Instructions above make a test cut with your knife – is it sharp? Does it perform the way you want? If yes: Go forth and enjoy your sharp knife with pride and caution. If no: Return to the sharpening and honing steps and reduce your stroke count to 6 strokes (3 per side). Continue this process until your knife is sharp.

### Dull or Damaged?

To safely tell how dull or damaged your knife is, check to see if the edge reflects light. Dull spots reflect light. A sharp edge will appear invisible to the eye and not reflect any light. Use this method as a safer way to check for sharpness than a "thumb swipe" which can lead to unintended cuts.

### **Re-Sharpening Your Knives**

Unless your knives have been damaged or heavily used since their first sharpening, they will only require a touch-up sharpening on the ceramic rod.

Follow the 'Honing Your Knives' instructions to re-establish a sharp edge.

If they are not as sharp as you want, return to "Sharpening Your Knives" instructions and perform 6 strokes (3 per side) and then finish on the honing rod for 10 strokes (5 per side).

#### Maintenance

- Keep your sharpener clean and free of debris. An old paint brush works great.
- Easily clean ceramic honing rod with any pencil eraser.
- This is a dry sharpening system. Do not use any water or lubricants.

#### How to Change a Belt

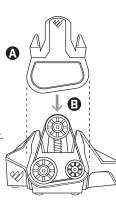
A. Remove Sharpening Guide to access the abrasive belt.

B. Push down on belt tensioner to remove belt.

### **Tips and Techniques**

- Watch our instructional video for more details see cover of this manual
- Sharpening only until you raise a burr can reduce sharpening time and avoid unneeded strokes.
- Use light pressure when sharpening in the guide and honing on the ceramic rod for best results and sharpest edges.
- Move swiftly once you insert the knife into the sharpening guide or you may over grind the knife at the heel of the edge.
- Be sure to make an even number of strokes to maintain an even edge.
- Change your abrasive belt when sharpening times increase or you notice a drop in performance or cut rate. If you need a replacement belt kit, see our website or give us a call.

(Replacement Belt Kit Part Number: WSSA000CMB)



## WARRANTY AND SERVICE

We are reasonable people, so if you have an issue with your sharpener please contact us to make it right. Do not expect a fight, we are here to help and ensure you get a quality tool that delivers on our promise.

We have replacement service parts available should your sharpener need repair. Please visit our website for video tips, techniques and to learn more about your new sharpener and our other products.

#### About us

We are proud to be assembling our tools in the USA. You work hard for your money, and your tools are an investment. We are dedicated to creating quality tools with quality components and backing them with the best one-on-one customer support you'll ever get. We design, engineer, and assemble our sharpening machines all under one roof. Sharp Matters, Own Your Experience, Carry a Sharp Knife! Thank you for being our customer,

> Matthew Bernard 4th Generation Owner & President. Darex LLC



WorkSharpTools.com 1 Year WORK SHARP® Warranty (excludes abrasives). Warranty for consumer use only.

Register Your Warranty Online: www.worksharptools.com Darex LLC WORK SHARP®

