

# INSTRUCTION MANUAL

## GENERAL SAFETY WARNINGS

### WORK AREA SAFETY

1. Keep work area clean and well lit. Cluttered or dark areas invite accidents.

### PERSONAL SAFETY

1. Stay alert, watch what you are doing and use common sense when operating a tool. Do not use a tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating tools may result in serious personal injury.

2. Use personal protective equipment. Always wear eye protection. Protective equipment such as a respiratory mask, non-skid safety shoes and hearing protection used for appropriate conditions will reduce the risk of personal injury.

3. Dress properly. Do not wear loose clothing or jewelry. Keep your hair and clothing away from moving parts. Loose clothes, jewelry or long hair can be caught in moving parts.

### TOOL USE AND CARE

1. Do not force the tool. Use the correct tool for your application. The correct tool will do the job better and safer at the rate for which it was designed.

2. Do not use the tool if the switch does not turn it on and off. Any tool that cannot be controlled with the switch is dangerous and must be repaired.

3. Store idle tools out of the reach of children and do not allow persons unfamiliar with the tool or these instructions to operate the tool. Tools are dangerous in the hands of untrained users.

4. Maintain tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the tool's operation. If damaged, have the tool repaired before use. Many accidents are caused by poorly maintained tools.

5. Use the tool, accessories, and tool bits, etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the tool for operations different from those intended could result in a hazardous situation.

**NOTE:** If moving across hardwood floors, scratching or damage may occur if floor is unprotected. Protect floors using a moving blanket or a protective layer between the wheels and the floor.

### SERVICE

1. Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.

### CALIFORNIA PROP 65 WARNING

Some dust created by power sanding, sawing, grinding, drilling, and other construction activities may contain chemicals, including lead, known to the State of California to cause cancer, birth defects, or other reproductive harm. Wash hands after handling. **Some examples of these chemicals are:**

- Lead from lead-based paints.
- Crystalline silica from bricks, cement, and other masonry products.
- Arsenic and chromium from chemically treated lumber.

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 with approved safety equipment such as dust masks specially designed to filter out microscopic particles.

# INSTRUCTION MANUAL



MODEL CLP14A

## PARALLEL CLAMP & FRAMING KIT

### SPECIFICATIONS

Model	CLP14A
Clamping Capacity	CLP122: 24 Inches
	CLP502: 50 Inches
Jaw Throat Depth	4.13 Inches
Jaw Width	1.83 Inches
Clamping Force	1700 - 2000 Pounds
Product Dimensions	CLP122: 31.2 in. x 6.1 in. x 1.8 in.
	CLP502: 57.1 in. x 6.1 in. x 1.8 in.
Product Weight	CLP122: 6.6 Pounds
	CLP502: 9.8 Pounds

### PACKING LIST

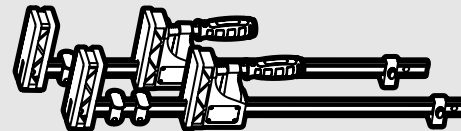
#### Components



Framing Blocks (4)



Bench Dogs (4)



24-Inch Parallel Clamps (2)  
(Model CLP122)



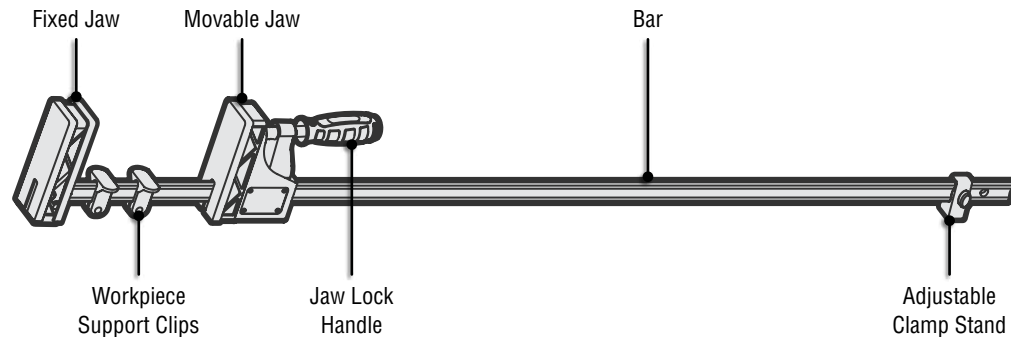
50-Inch Parallel Clamps (2)  
(Model CLP502)

For warranty statement, please visit **WENPRODUCTS.COM**

To purchase accessories for your tool, visit **WENPRODUCTS.COM**

# INSTRUCTION MANUAL

## KNOW YOUR PARALLEL CLAMPS



## OPERATION

1. Rest the clamp face up on a sturdy, flat surface.

**NOTE:** Adjust the clamp stand by loosening the locking knob, then sliding it up or down the bar to fit on your work surface. The clamp stand allows for hands-free operation. Tighten the locking knob when the stand is in position.

2. Twist the jaw lock handle to unlock the movable jaw.

3. Lift up on the jaw lock handle and slide the movable jaw down the bar until there is enough room for your workpiece to fit between the fixed and movable jaws.

4. Rest the workpiece against the fixed jaw and on top of the workpiece support clips. The workpiece support clips are adjustable and can be moved up or down the bar based on the size of your workpiece.

5. With the jaw lock handle loosened, slide the movable jaw up until it rests firmly against the side of the workpiece.

6. Once the workpiece is secure between the clamps, twist the jaw lock handle to lock the movable jaw in place.

## CONVERTING TO A SPREADER CLAMP

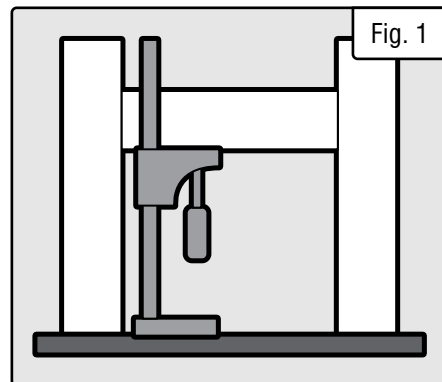
Use spreader clamps when you need to provide support or apply internal pressure to a workpiece.

1. Remove the adjustable clamp stand from the end of the bar.

2. Slide the movable jaw off the bar.

3. Flip the movable jaw and replace it on the bar so that the jaw lock handle faces the fixed jaw.

4. Fit the clamps between the workpiece and the work surface. Lock the movable jaw in place once it rests securely against the workpiece as shown in Fig. 1.



# INSTRUCTION MANUAL

## OPERATION CONT.

## USING THE FRAMING KIT

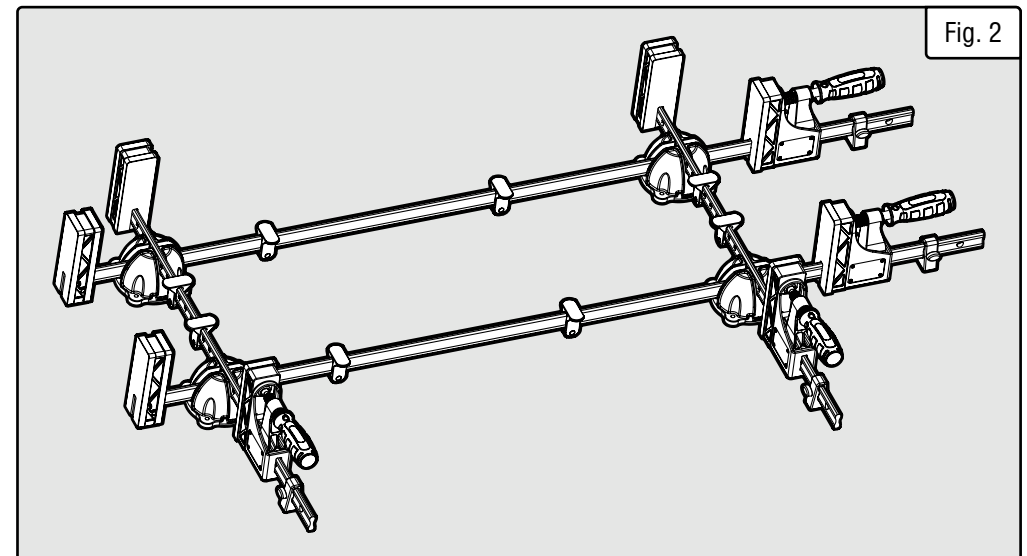
1. Secure the framing blocks to the work surface. There are two ways you can do this:

a. Secure the framing blocks using the four mounting holes. The holes are 6mm in diameter and you can use #12 wood screws (not included) or smaller to mount.

b. Secure the framing blocks using the four included bench dogs. Screw the bench dog screws (M6-1.0) into the bottom of the framing blocks. Place the cylindrical end of the bench dog into a bench dog hole on the work surface. The bench dog inserts are to be used with 3/4" standard bench dog holes. The bench dogs can be separated into two parts with different lengths (1-1/4" and 11/16"). When combined, the bench dogs measure 1-15/16" in length.

2. Place a 50-inch parallel clamp into two framing blocks so that it sits parallel to the work surface. Repeat for the other 50-inch parallel clamp. The two 50-inch clamps should lay parallel to each other. See Fig. 2.

3. Place a 24-inch parallel clamp into two framing blocks so that it lays perpendicular to the two 50-inch parallel clamps that you placed in step 2. Repeat for the other 24-inch parallel clamp. The two 24-inch clamps should easily rest on top of the 50-inch clamps in the framing blocks and should lay parallel to each other. See Fig. 2.



## NEED HELP? CONTACT US!

Have product questions? Need technical support? Please feel free to contact us:



1-847-429-9263 (M-F 8AM-5PM CST)



TECHSUPPORT@WENPRODUCTS.COM