

User Guide for 95722

Portable Band Saw

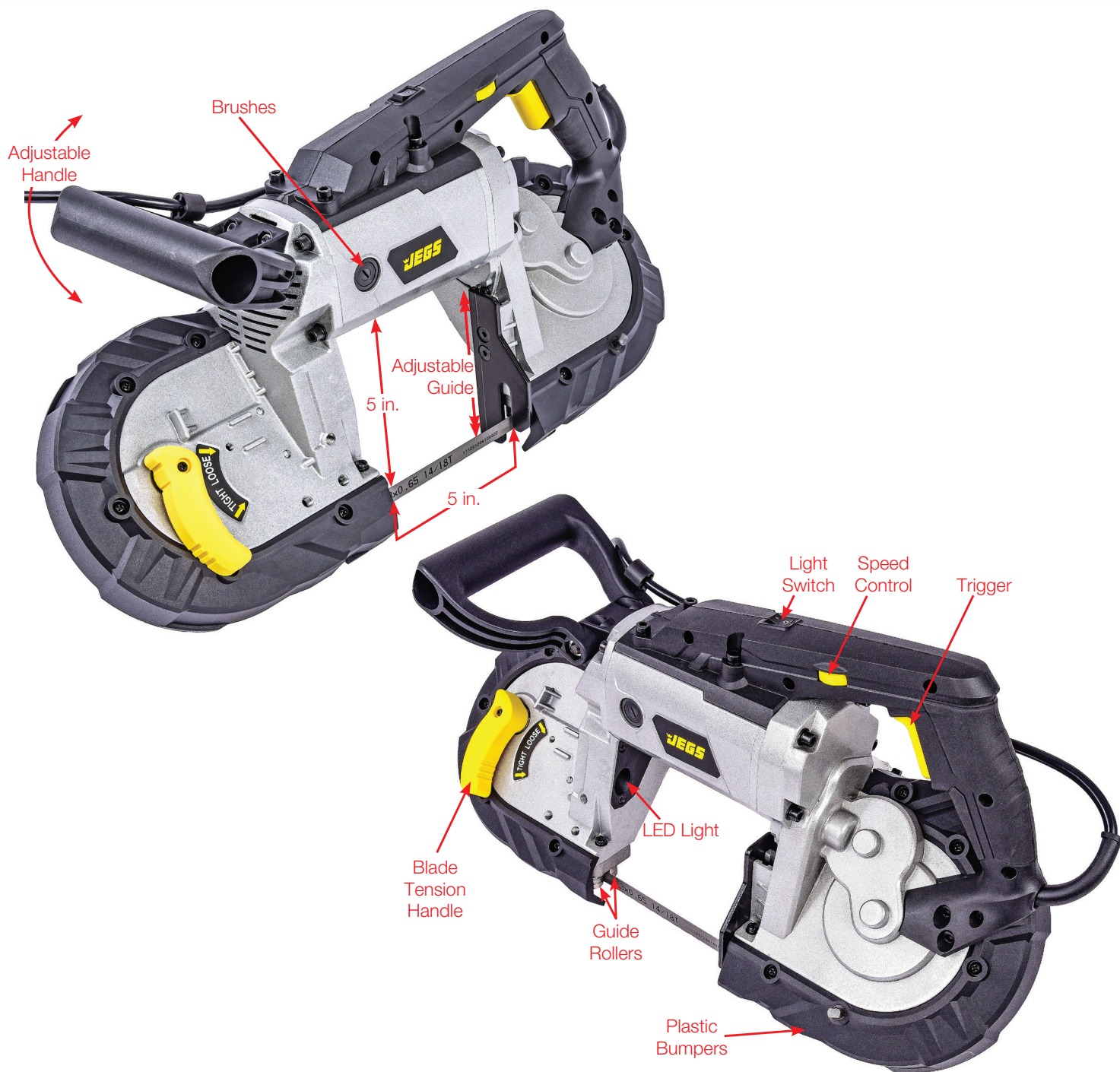
5 in. x 5 in. Cutting Area



JEGS.com

1-800-345-4545

Tool Breakdown



General Safety Information

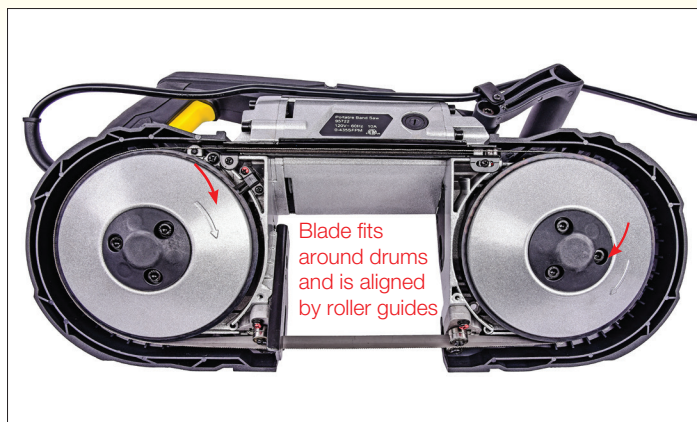
Please read the following safety information.

- When operating outdoors, use an extension cord intended for outdoor use.
- Check electrical cord for damage prior to every use to reduce risk of electrocution.
- Ensure safety with proper PPE. Wear goggles/face shield, ear protection and a respirator.
- Dress properly. Do not wear open toe shoes, loose clothing or jewelry. Keep hair, clothing, and gloves away from moving parts.
- Do not force the saw.
- Disconnect from power source when not in use.
- Store out of reach of children.
- Always check blade alignment prior to use. Adjust as necessary.
- Monitor blade sharpness. Dull blades will lengthen cutting times and increase the risk of injury.

Band Saw Safety

- Hold the saw by the insulated handles.
- Never leave the saw unattended when running.
- Before each use put the tension handle in the tightened position.
- Make sure that the material being cut is securely fastened to a work surface. Work slowly and carefully when cutting corner, sharp edges, and ragged welds to avoid the blade snagging.
- Both the material being cut and band saw motor housing can get very hot during operation. If this happens, stop and allow the motor to cool before restarting. Water or coolant can be sprayed onto the blade to reduce heat.
- This tool vibrates during use. Stop use if you experience tingling, numbness, white or blue fingers. Gloves may help reduce vibration effects.

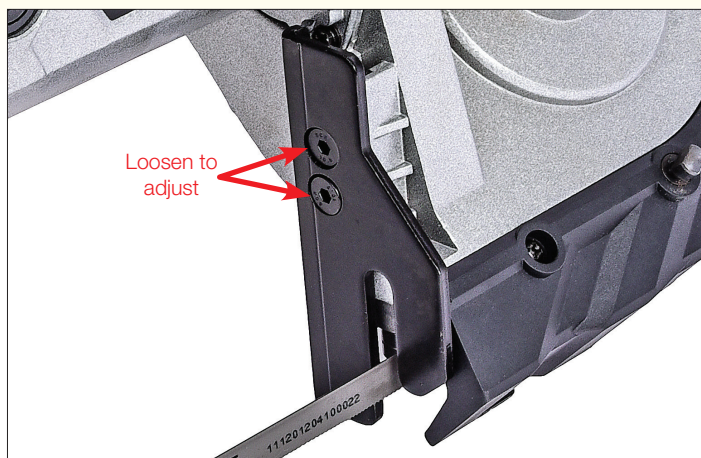
Usage



1. Installing the Blade

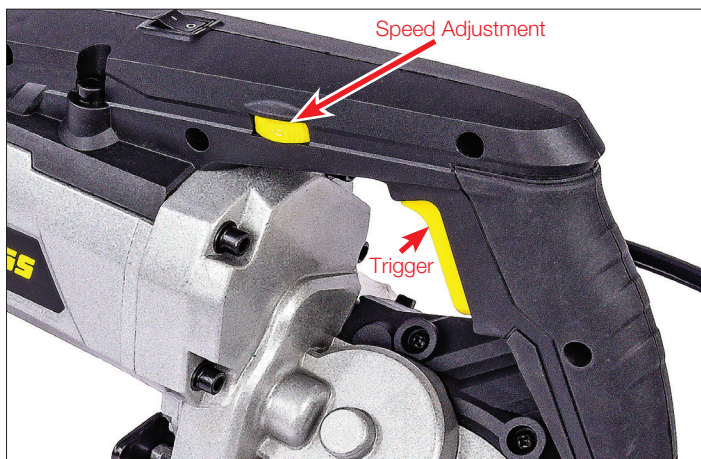
- Place the band saw on a table or bench with the drums facing you.
- Turn the tension handle clockwise to the "Loose" setting.
- Fit the blade, with the teeth facing toward you, around the drums and between the guide rollers. You will have to adjust the blade angle to fit between the rollers.
- Make sure the blade is centered on the rollers and evenly located around the drums.
- Turn the tension handle counter-clockwise to the "Tight" setting

Usage Contd.



2. Guide Bar Adjustment

- To adjust the height of the guide loosen the two allen head screws. There is 1 ⁵/₈ in. of movement up and down. Once set to the desired height, tighten the allen screws.



3. Cutting

- Make sure the trigger is released before plugging the tool into power source.
- Secure item to be cut to workbench or solid surface.
- Ensure cord is out of the cutting path.

- Set guide bar against workpiece. Keep blade at a 90° angle to the workpiece.
- Select blade speed, between 1-6, on radial dial located next to trigger.
- Squeeze trigger and allow band saw to reach full speed before starting the cut.
- To start the cut, use minimal force to create a groove. Once a groove has been made allow gravity to bring the rest of the blade into use. (**Note:** Do not apply force by pressing down on the tool. The band saw's weight is enough to make a clean cut.)
- As you reach the end of the cut, slowly raise the band saw and remove from work space.
- To prevent the risk of injury, turn off and unplug tool.

Maintenance

- Prior to Use Checklist:
 - Hardware (does it need tightened)
 - Binding or misalignment of moving parts
 - Damage to cord insulation, exposed wiring
 - Cracked or broken parts
- Post-Project Checklist:
 - Wipe saw free of dust and debris with a clean cloth, or rag.
 - Check condition of blade teeth. Replace the blade is excessive wear it noted.
 - Remove blade if saw is not going to be used in the near future.