

# RIDGID Oscillating Edge Belt/Spindle Sander

Model EB4424

## Safety warnings

- Always wear safety goggles, not glasses. Goggles should be ANSI Z87.1 compliant.
- Wear a dust mask.
- Wear nonslip footwear.
- Tie back long hair.
- Roll long sleeves above the elbow.
- Use ear plugs if using the sander for long periods of time.
- Do not wear loose clothing, gloves, neckties or jewelry.
- Plan the way you will hold the work- piece from start to finish. Reduce the risk of awkward operations and hand positions where a sudden slip could cause finger or hand to move into a sanding surface.
- Keep face and body to one side.
- Do not force the tool.
- Don't overreach. Maintain balance and footing.
- Stay out of line of a possible throw- back.
- Plan your work to reduce the risk of THROWBACKS - when the work- piece catches the sanding drum and is torn from your hands.
- Make sure there is no debris between the workpiece and its supports.
- When sanding irregularly shaped workpieces, plan your work support so it will not slip and be pulled from your hands.
- Use extra caution with large, very small or awkward workpieces.
- Never use this tool to finish pieces too small to hold by hand.
- Use extra supports (tables, saw horses, blocks, etc.) for any work- pieces large enough to tip when not secured to the work surface.
- Never use another person as a substitute for a table extension, or as additional support for a workpiece that is longer or wider than the basic sander table, or to help feed, support or pull the workpiece.
- Sand only one workpiece at a time.
- Use the table insert when not using the belt sander. See Pitsco Idea Shop staff for assistance.
- Clear everything except the workpiece and related support devices off the table before turning the sander on.
- Always feed workpiece from right to left against the direction the sanding sleeve or belt is rotating.
- Do not use drums, sanding sleeves or sanding belts which show visual signs of wear such as grooves, tears or rips.
- Don't let familiarity (gained from frequent use of your sander) cause a careless mistake.
- Never leave tool running unattended.
- Keep visitors a safe distance from the sander and workpiece.
- Wait for all moving parts to stop before freeing any jammed material.
- Do not use this sander with metal materials.
- Do not use this sander on previously painted materials.

## TECHNICAL DATA

Model Number: EB4424

Motor: 3/8 HP, 115-120v, 5 A, 60HZ

Spindle Speed: 1725 RPM

Spindle Diameters: ½", ¾", 1", 1 ½", 2"

Spindle Height: 4"

Sanding Belt Size: 4" x 24"

Oscillation Speed: 60 OPM

Table: 19" x 19", tilts to 45°

Weight: 40lbs

Dust Collection Port: 2 ½"

[User Manual](#) (pdf)

Ridgid Oscillating Sander Call Outs:

