

Toe-Kick Saw

IMPORTANT SAFETY INSTRUCTIONS

Please take time to carefully read all the instructions and rules for safe operation in this booklet.

DOUBLE-INSULATED:

This saw is constructed with two separate layers of electrical insulation. A saw built with this insulation system does not need to be grounded. As a result, this saw is equipped with a two-prong plug, which permits you to use extension cords without concern for maintaining a ground connection.

DANGEROUS ENVIRONMENTS:

Keep work area clean, clutter invites accidents. Avoid use on damp or wet floor. Be sure lighting is good.

ACCIDENTAL STARTING:

To avoid accidental starting, do not carry saw with fingers on switch.

CORD ABUSE

Never carry saw by the cord or yank the cord to disconnect from an outlet. Keep cords away from heat, oil, and sharp edges.

EXTENSION CORD:

Avoid using long extension cords, as they will cause some loss of power. To keep the loss to a minimum and prevent saw from overheating, use a heavy-duty extension cord with these minimum wire sizes:

25' = 16 gauge wire
50' = 14 gauge wire

SAFETY GLASSES:

Always wear safety glasses when using the power saw. Also use face or dust mask if cutting operation is dusty.

KEEP BLADES CLEAN AND SHARP:

Using a dull blade will place a heavy load on your saw and increase the danger of kickback. Keep extra blades on hand, so that sharp blades are always available. Use only Crain #787 Replacement Carbide-Tipped Blades.

BLADE GUARD:

The blade guard attached to your saw is for your safety and protection. If it becomes damaged, do not operate your saw until it has been repaired. Always leave blade guard in operating position when using the saw.

FEATURES:

This Toe-Kick Saw is designed for removal of floors or underlayment under toe-kick areas. It does the job whenever a flush cut at the wall is necessary. It offers these advantages:

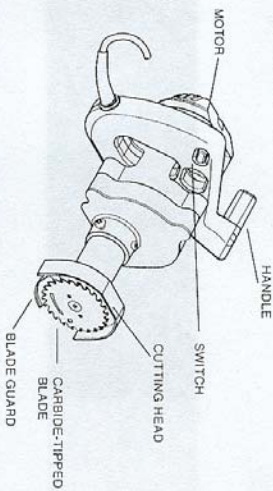
EASY TO USE: The built-in handle is in a natural and convenient position.

POWERFUL MOTOR: 10 Amp, 2 1/2 HP, 5000 RPM.

LOW-PROFILE CUTTING HEAD: Will fit under toe-kicks as low as 3" in height.

DEPTH OF CUT: The saw will cut up to 3/4" thick underlayment. The blade depth is preset; therefore, no depth adjustment is necessary.

BLADE: Comes with a 3 3/8" Diameter Carbide-Tipped Blade.



BLADE CHANGING:

Unplug the saw; from the back side, insert a small screwdriver or an awl in the blade's hole to stop the blade rotation as shown in figure 1. Use the Allen Wrench (provided) and turn counter-clockwise to loosen the socket set screw. Replace with new blade and retighten the screw firmly before use. Note: For extra leverage, insert an extending tube onto the Allen Wrench; this extra long handle will help you to remove the Socket Screw more easily.

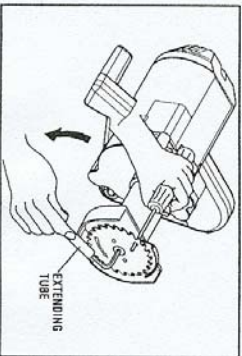


FIGURE 1

OPERATING:

To avoid accidental starting, always DISCONNECT SAW FROM POWER SOURCE before inserting the cutting head into the toe-kick spaces.

First, tilt the saw in an angle and insert its cutting head into the toe-kick as shown in figure 2. Then, lay the saw down to begin a cut.

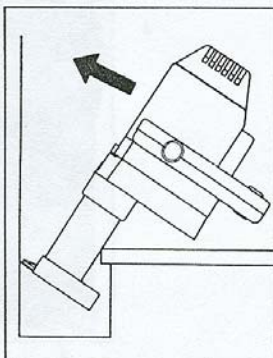


FIGURE 2

Plug-in the saw; hold firmly and pull the trigger switch to turn the motor ON.

Slowly push the saw forward and along the toe-kick (See figure 3.)

Do not force the saw; let the blade cut at the highest RPM possible.

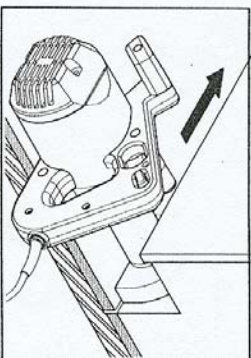


FIGURE 3

MAINTENANCE:

If saw is dropped, the blade guard may be bent, restricting full return of the blade guard. Check operation of the blade guard before each use.