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Safety Information Sheet

LAMINATE FLOOR CUTTER 13"

SAFETY FIRST:

The Wood Cutter is designed to cut wood and laminate flooring planks only. It is not designed for cutting shingles or wall siding.

This cutter has a sharp blade. Keep hands away!

The blade is lever-activated and can cause severe cuts or sever fingers or hands. If the material being cut gets stuck on the blade, remove the stuck material from the blade using scrap material or other tool. **Do not use bare hands!**

Scrap materials, dust, and splinters can accumulate around the blade, behind the blade, or on the bed of the cutter. Keep these clear at all times by dusting them off using a piece of scrap material or other tool. **Keep hands away from the blade.**

Inspect all cuts prior to installation. Do not install cut pieces with splinters or sharp edges. Keep splinters and cut pieces with sharp edges out of the work area.

This cutter has two pressure rollers that can pinch and crush fingers or hands. **Keep hands away!** Keep fingers and hands out from underneath the blade carrier, as these can be crushed against the material being cut, or against the bed of the cutter.

For protection, lock the safety lock whenever the cutter is not in use. Also, lock the safety lock whenever the cutter is being transported or placed in storage. To lock the safety lock, move the handle to the down position, then slide the safety lock to the far right. When the safety lock is locked, tighten the safety lock's lock nut to fix the safety lock in locked position.

This cutter has a spring-loaded leverage handle that rises automatically with enough force to cause injury. Be aware of the motion of the leverage handle. As it rises, guide the leverage handle to its starting upright position to prevent it from slamming against its stop or impacting your body. In operation, kneel to the side of the leverage handle, keeping your head and the rest of the body out of its arc, and keep bystanders out of the way.

Wear eye and ear protection when using this cutter. This cutter is not to be used by children or persons with reduced physical, sensory or mental ability, or that lack experience and knowledge, unless they have been given supervision or instruction.

Keep the work area clean. The work environment should be clean, dry, well lit, and clear of any flammable materials or explosive gasses. Do not use the cutter in wet or damp conditions.

Keep children and bystanders away from the cutter and out of the work area.

This cutter is a flooring tool for use on the floor only. It has a spring-loaded leverage handle that generates a lot of force and can cause motion such as tipping of the cutter. Do not use the tool on a table that can tip or anywhere near stairs or balconies from which it may fall.

CAUTION: Do not apply excessive force to the cutter, as this can cause injuries, including back injuries, and can damage the cutter. Do not alter the cutter by using attachments such as extended leverage handles or other power sources. Damage or injury may result.

Some dust created by cutting contains chemicals that can be injurious to your health, including formaldehyde. Work in a well-ventilated area, and work with approved safety equipment. If necessary, wear a dust respirator mask or a dual filter (dust and fume) respirator mask which has been approved by the Occupational Safety and Health Administration (OSHA), the National Institute of Safety and Health (NIOSH), or the United States Bureau of Mines. These masks and replaceable filters are readily available at major hardware stores. Be sure the mask fits. Beards and facial hair may keep masks from sealing properly. Change filter often. Disposable paper masks are NOT adequate.

CAUTION: Tool is heavy! Users with adequate strength should move the cutter with proper lifting technique and constant awareness of the sharp blade. Be careful not to drop the machine on feet or other body parts. Carry the cutter by its carrying handle. Do not carry the cutter by the leverage handle, the blade carrier, or bottom bar. Store the cutter out of reach of children, with the safety lock in the locked position. Store the cutter in a safe location that prevents the cutter from falling and causing possible injury.

OPERATION:

MATERIALS THAT CAN BE CUT: This cutter is designed to cut wood and laminate plank floor materials up to $\frac{3}{4}$ " thick one plank at a time. In general, materials harder than red oak, including white oak, most species of maple, cherry, mahogany, bamboo, hickory, pecan and most exotic hardwoods should not be cut with this cutter.

Place the cutter flat on the floor with its two guide posts and rear stand flat on the floor. In use, the cutter must be stable on the floor and prevented from rocking or tipping. Make sure there is space around the cutter for handle travel.

DISENGAGING THE SAFETY LOCK: Grasp the leverage handle at the grip to control its motion. Loosen the safety lock's lock nut, then slide the safety lock all the way to the left to disengage. Tighten the safety lock's lock nut to hold it in the disengaged position. The leverage handle is spring loaded and will rise automatically. In operation, keep a hand on the grip of the leverage handle to keep it under control.

MAKING CUTS: Place the material to be cut on the bed of the cutter and slide it against the fence and beneath the blade. Keep hands away from the blade and out from under the blade carrier. Note that the blade produces the cleanest edge from its inner (bed facing) edge surface only. The cut piece remaining on the bed will be the finished cut, and the piece beyond the blade will be scrap. Push down on the leverage handle with one hand, keeping the other hand on top of the material being cut. HAND PRESSURE should be used to power the cutter, not foot pressure, body weight, other weight, or impact on the leverage handle. Keeping a hand on the material prevents it from moving and ensures an accurate cut. Check the cut edges of any material that will be installed for splinters or sharp edges. These may require removal by sanding or trimming to prevent injury.

TRANSPORTATION AND STORAGE:

Whenever the tool is left unattended, or during transportation or storage, the safety lock should be locked. The safety lock lowers the blade to shield it from contact, and prevents unexpected motion of the leverage handle. To lock the safety lock, lower the leverage handle to its bottom position and slide the safety lock all the way to the right. The safety lock includes a lock nut that should be tightened down to prevent accidental unlocking.

For transportation or storage, the leverage handle should also be positioned with its button in the lower hole of the connector tube. Carry the cutter by its carrying handle. Do not carry the cutter using its leverage handle, blade carrier, or bottom bar.

WARNING: Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- lead from lead-based paints,
- crystalline silica from brick, cement and other masonry products, and
- 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, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.

