

MAINTENANCE

- **Maintain your sweeper.** It is recommended that the general condition of your sweeper be examined before it is used. Keep your sweeper in good repair by adopting a program of conscientious repair and maintenance in accordance with the recommended procedures found in this manual. Have necessary repairs made by qualified service personnel.
- **Cleaning.** Use only soap and a damp cloth to clean the outside of your sweeper. Many household cleaners are harmful to plastics and other insulation. Never let liquid get inside a tool.
- Keep metal parts dry to minimize corrosion.



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 bricks and 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.

MANUAL SWEEPER OWNER'S MANUAL



WARNING: Read carefully and understand all **INSTRUCTIONS** before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

Item 40433

This machine is designed for certain applications only. We strongly recommend this machine is not modified and/or used for any application other than that for which it was designed. If you have any questions relative to a particular application, DO NOT use the machine until you have first contacted authorial service person to determine if it can or should be performed on the product.


INTENDED USE


Sweeping on the courtyard, street, path, lane, and on warehouse floors and other workrooms.

TECHNICAL SPECIFICATIONS & PACKING LIST

Item	40433
	Description
Container capacity	40L
Recommended operating speed	4Km/H
Operating width	80cm

GENERAL SAFETY RULES

 **WARNING:** Read and understand all instructions. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

 **WARNING:** The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions or situations that could occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

SAVE THESE INSTRUCTIONS

WORK AREA

- **Keep work area clean**, free of clutter and well lit. Cluttered and dark work areas can cause accidents.
- **Do not use your sweeper where there is a risk of causing a fire or an explosion;** e.g. in the presence of flammable liquids, gasses, or dust.
- **Keep children and bystanders** away while operating the sweeper. Distractions can cause you to lose control, so visitors should remain at a safe distance from the work area.
- **Be aware of all power lines, electrical circuits,** water pipes and other mechanical hazards in your work area, particularly those hazards below the work surface hidden from the operator's view that may be unintentionally contacted and may cause personal harm or property damage.
- **Be alert of your surroundings.** Using this sweeper in confined work areas may put you dangerously close to cutting tools and rotating parts.

PERSONAL SAFETY

- Before use, check to make sure all the parts are in good working order.
- **Stay alert,** watch what you are doing and use common sense when operating the sweeper. Do not use the sweeper while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating the sweeper may result in serious personal injury.
- **Dress properly.** Do not wear loose clothing, dangling objects, or jewelry. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry or long hair can be caught in moving parts.
- **Use safety apparel and equipment.** Use safety goggles or safety glasses with side shields which comply with current national standards, or when needed, a face shield. Use as dust mask in dusty work conditions. This applies to all persons in the work area. Also use non-skid safety shoes, hardhat, gloves, dust collection systems, and hearing protection when appropriate.
- **Do not overreach.** Keep proper footing and balance at all times.
- **Remove adjusting keys or wrenches** before connecting to the power supply or turning on the tool. A wrench or key that is left attached to a rotating part of the tool may result in personal injury.

TOOL USE AND CARE

- **Do not force the sweeper.** The sweeper does a better and safer job when used in the manner for which it is designed. Plan your work, and use the correct tool for the job.
- **Store sweeper properly.** When sweeper is not is use, store it in a dry, secure place out of the reach of children. Inspect for good working condition prior to storage and before re-use.

ASSEMBLY

1. Take the sweeper from the package.
2. Take the round brushes out of the package.
3. Affix the round brushes to the front of the machine using a screw for each (each side gets a round brush).
4. Unfold the push handle to its open position. Affix the handle to the plates at the back of machine using 2 nuts.

OPERATION

1. When using the sweeper outdoors, sweep in the direction of air as much as possible.
2. Adjust the height of the sweeper by turning the adjustable switch on the top (Part# 39) to a suitable position: Clockwise to raise the height, counterclockwise to lower the height.
3. Don't rush the job. Work slowly, especially when you are changing directions.
4. You can operate the sweeper going up or down a slope in the approximate vertical direction. However, do not work on an incline of more than 20°