

US Sander LLC

Operator's Manual



Edger Chair

4131 Highway Route 20
Esperance, NY 12066
(518)-875-6124

US Sander U. S. WARRANTY

This US Sander Industrial/Commercial Product is warranted to be free from defects in materials and workmanship under normal use and service for a period of one year from the date of purchase, when operated and maintained in accordance with US Sander Maintenance and Operations Instructions.

This warranty is extended only to the original purchaser for use of the product. It does not cover normal wear parts such as seat or wheels.

If difficulty develops with the product, you should:

- (a). Return the complete tool, freight prepaid, to US Sander, 4131 Hwy Route 20, Esperance, NY, 12066 or an authorized repair center. Only repair center locations are authorized to make repairs to the product under this warranty.
- (b). If inspection shows the trouble is caused by defective workmanship or material, US Sander will repair the product and or replace any defective parts without charge within a reasonable time after receipt of the product.

This warranty does not apply where:

- repairs have been made or attempted by others
- repairs are required because of normal wear and tear
- the tool has been damaged due directly or indirectly, to misuse, abuse, negligence, accidents, improper installation or improper maintenance
- alterations have been made to the tool

US Sander's liability under this warranty is limited to repair of the product and/or replacement of parts and is given to purchaser in lieu of all other remedies, including INCIDENTAL AND CONSEQUENTIAL DAMAGES.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SPECIFIED HEREIN. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION OF THE FACE HEREOF. NO WARRANTIES, INCLUDING BUT NOT LIMITED TO WARRANTY OF MERCHANTABILITY, SHALL BE IMPLIED.

READ THIS BOOK



This book has important information for the use and safe operation of this machine. Failure to read this book prior to operating or attempting any service or maintenance procedure to your US Sander tool could result in injury to you or to other personnel; damage to the tool or to other property could occur as well. You must have training in the operation of this tool before using it. If you cannot read English, have this manual explained fully before attempting to operate this tool.



All directions given in this book are as seen from the operator's position at the rear of the machine.
For new books write to: US Sander, P. O. Box 335, Esperance, NY 12066

OPERATOR SAFETY INSTRUCTIONS

WARNING

AVERTISSEMENT

ADVERTENCIA



DANGER means:

Severe bodily injury or death can occur to you or other personnel if the **DANGER** statements found on this machine or in this Owner's Manual are ignored or are not adhered to. Read and observe all **DANGER** statements found in this Owner's Manual and on your machine.



WARNING means:

Injury can occur to you or to other personnel if the **WARNING** statements found on your machine or in this Owner's Manual are ignored or are not adhered to. Read and observe all **WARNING** statements found in this Owner's Manual and on your machine.



CAUTION means:

Damage can occur to the machine or to other property if the **CAUTION** statements found on your machine or in this Owner's Manual are ignored or are not adhered to. Read and observe all **CAUTION** statements found in this Owner's Manual and on your machine.

DANGER:

Failure to read the Owner's Manual prior to operating or attempting any service or maintenance procedure to your US Sander tool could result in injury to you or to other personnel; damage to the tool or to other property could occur as well. You must have training in the operation of this tool before using it. **If you cannot read English, have this manual explained fully before attempting to operate this machine.**

DANGER:

Sanding/finishing wood floors can create an environment that can be explosive. The following safety procedures must be adhered to:

DANGER:

Cigarette lighters, pilot lights and any other source of ignition can create an explosion when active during a sanding session. All sources of ignition should be extinguished or removed entirely if possible from the work area.

DANGER:

Work areas that are poorly ventilated can create an explosive environment when certain combustible materials are in the atmosphere, i.e., solvents, thinners, alcohol, fuels, certain finishes, wood dust and other combustible materials. Floor sanding machines can cause flammable material and vapors to burn. Read the manufacturer's label on all chemicals used to determine combustibility. Keep the work area well ventilated.

DANGER:

Spontaneous combustion or an explosion can occur when working with sanding dust. The sanding dust can ignite and cause injury or damage. Sanding dust should be disposed of properly. Always empty the sanding dust into a metal container that is located outside of any building(s).

DANGER:

Hitting a nail while sanding can cause sparks and create an explosion or fire. Always use a hammer and punch to countersink all nails before sanding floors.

DANGER:

Operating a tool that is not completely or fully assembled could result in injury or property damage. Do not operate this machine until it is completely assembled. Keep all fasteners tight. Keep adjustments according to machine specifications

DANGER:

Do not operate any tools with guards removed. Serious injury may occur.

DANGER:

Electrocution could occur if the machine is used on a power circuit that repeatedly trips or is undersized. Have a licensed electrician check the fuse, circuit breaker or power supply

DANGER:

This tool has not been waterproofed; so do not use water on work piece surface or operate in water.

DANGER:

Use of this machine with a damaged power cord could result in an electrical shock. Do not use the tool if the power cord is damaged. Do not use the electrical cord to move the machine. Hold tool by insulated gripping surfaces when performing an operation where the cutting tool may contact hidden wiring or its own cord. Contact with a "live" wire will make exposed metal parts of the tool "live" and shock the operator.

DANGER:

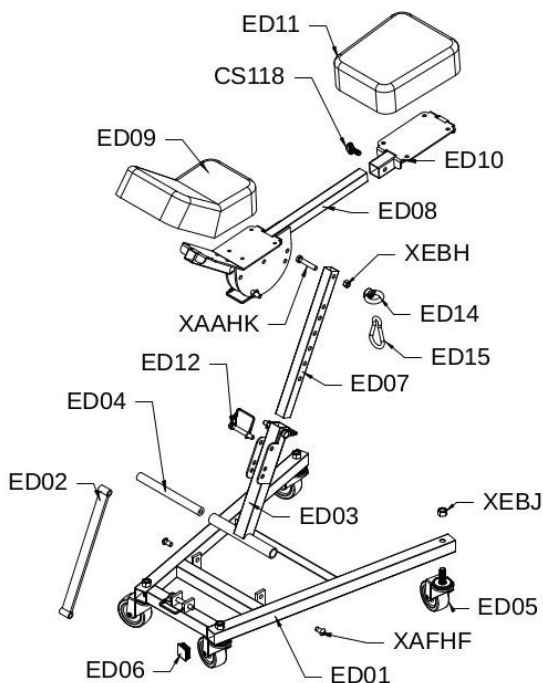
Electrocution or injury could occur if the power cord is run over or damaged by the tool. Keep the cord free from under the tool to avoid contact. Always lift the power cord over the machine.

DANGER:

Moving parts of this machine can cause serious injury and/or damage. Keep hands, feet, and loose clothing away from all moving parts of sanders. Disconnect sanders from the power source before changing the abrasive or performing any maintenance. **Do not operate unless all covers and guards are in place.** Never leave sanders unattended while motor is running or connected to power source.

- WARNING:** Failure to read and observe all safety statements found on your sander or in this Owner's Manual can result in serious injury or damage. Read and observe all safety statements. Make sure that all labels, decals, warnings, cautions, and instructions are fastened to the sander.
- WARNING:** Sanding dust can be airborne and can be breathed in while operating a sander. Always wear a dust mask while operating sanding equipment. Some dust created by power sanding 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.
- WARNING:** Injury to the eyes and/or body can occur if protective clothing and/or equipment is not worn while sanding. Always wear safety goggles, protective clothing, and a dust mask while performing any sanding operation.
- WARNING:** Bodily injury could occur if power is applied to the sander with the power switch already in the "ON" position. Always check to assure that the power switch is in the "OFF" position before applying power to the power cable.
- WARNING:** Any alterations or modifications of this tool could result in damage to the tool or injury to the operator or other bystanders. Alterations or modifications not authorized by the manufacturer voids any and all warranties and liabilities.
- WARNING:** Check the tool carefully for cracks, damage, or deformity before operation. Replace cracked damaged or deformed parts immediately.
- WARNING:** Servicing of this unit must always be referred to an authorized US Sander distributor.
- WARNING:** **Do not leave Sanders running. Operate the tool only when hand-held**
- CAUTION:** Use of this machine to climb on could result in injury or damage. Do not use this machine as a step or furniture.
- CAUTION:** Do not sand metal surfaces. Watch out for flying sparks. Hold the sander so any sparks or debris will fly away from you and other persons or flammable materials.
- CAUTION:** Damage could occur to the tool if not properly kept in a dry building for storage. Store the machine in a dry building.
-

Folding Edger Dolly



NEITHER THE MANUFACTURER OR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT, OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS, AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call as soon as possible.

Due to continuing improvements, actual product may differ slightly from the product described herein.
Tools required for assembly and service may not be included.

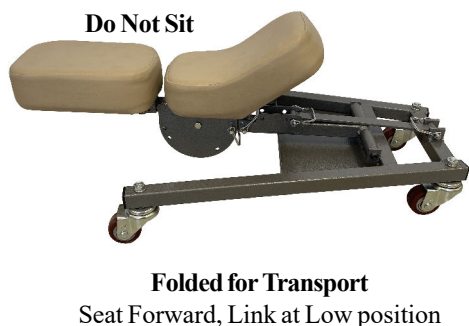
Assembly Precautions

Assemble and install snugly the four caster wheels using the following guidelines.

1. Assemble only according to these instructions. Improper assembly can create hazards.
2. Wear ANSI-approved safety goggles and heavy-duty work gloves during assembly.
3. Keep assembly area clean and well lit.
4. Keep bystanders out of the area during assembly.
5. Do not assemble when tired or when under the influence of alcohol, drugs, or medication.
6. Weight capacity and other product capabilities apply to properly and completely assembled product only.
7. When servicing, use only identical replacement parts. Use of any other parts will void the warranty. Only use accessories intended for use with this tool. Approved accessories are available from US Sander.
8. Once assembled, do not take this product apart.

Use Precautions

1. This product is not a toy. Do not allow children to play with or near this item.
 2. Use as intended only.
 3. Inspect before every use; do not use if parts are loose or damaged.
 4. Do not exceed listed weight capacity. Be aware of dynamic loading! Sudden load movement may briefly create excess load causing product failure.
 5. Maintain product labels and nameplates. These carry important safety information. If unreadable or missing, contact US Sander for a replacement.
 6. Hold onto seat while sitting to keep the seat from rolling or tipping.
 7. Confirm all pins are fully inserted and locked.
- CAUTION! Casters must be fully secured to maintain stability.



See Setup video at
www.ussander.com/edolly
or scan QR code

