




**INSTRUCTION MANUAL**  
**150-67-50594**  
**1200W 180MM POLISHER**



 Warning: For your personal safety,  
READ and UNDERSTAND before using.  
SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE  
Made in China

## General power tool safety warnings



**WARNING** Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

**Save all warnings and instructions for future reference.**

*The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.*

### 1) Work area safety

- a) **Keep work area clean and well lit.** *Cluttered or dark areas invite accidents.*
- b) **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** *Power tools create sparks which may ignite the dust or fumes.*
- c) **Keep children and bystanders away while operating a power tool.** *Distractions can cause you to lose control.*

### 2) Electrical safety

- a) **Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** *Unmodified plugs and matching outlets will reduce risk of electric shock.*
- b) **Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.** *There is an increased risk of electric shock if your body is earthed or grounded.*
- c) **Do not expose power tools to rain or wet conditions.** *Water entering a power tool will increase the risk of electric shock.*
- d) **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.**
- e) **When operating a power tool outdoors, use an extension cord suitable for outdoor use.** *Use of a cord suitable for outdoor use reduces the risk of electric shock.*
- f) **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** *Use of an RCD reduces the risk of electric shock.*

### 3) Personal safety

- a) **Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** *A moment of inattention while operating power tools may result in serious personal injury.*
- b) **Use personal protective equipment. Always wear eye protection.** *Protective equipment such as a dust mask, non-skid safety shoes, hard hat or hearing protection used for appropriate conditions will reduce personal injuries.*
- c) **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.** *Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.*

- d) **Remove any adjusting key or wrench before turning the power tool on.** *A wrench or a key left attached to a rotating part of the power tool may result in personal injury.*
- e) **Do not overreach. Keep proper footing and balance at all times.** *This enables better control of the power tool in unexpected situations.*
- f) **Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts.** *Loose clothes, jewellery or long hair can be caught in moving parts.*
- g) **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** *Use of dust collection can reduce dust-related hazards.*
- h) **Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles.** *A careless action can cause severe injury within a fraction of a second.*

#### 4) Power tool use and care

- a) **Do not force the power tool. Use the correct power tool for your application.** *The correct power tool will do the job better and safer at the rate for which it was designed.*
- b) **Do not use the power tool if the switch does not turn it on and off.** *Any power tool that cannot be controlled with the switch is dangerous and must be repaired.*
- c) **Disconnect the plug from the power source and/or remove the battery pack, if detachable, from the power tool before making any adjustments, changing accessories, or storing power tools.** *Such preventive safety measures reduce the risk of starting the power tool accidentally.*
- d) **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** *Power tools are dangerous in the hands of untrained users.*
- e) **Maintain power tools and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.** *Many accidents are caused by poorly maintained power tools.*
- f) **Keep cutting tools sharp and clean.** *Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.*
- g) **Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** *Use of the power tool for operations different from those intended could result in a hazardous situation.*
- h) **Keep handles and grasping surfaces dry, clean and free from oil and grease.** *Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.*

#### 5) Service

- a) **Have your power tool serviced by a qualified repair person using only identical replacement parts.** *This will ensure that the safety of the power tool is maintained.*



## **BUFFER POLISHER SAFETY WARNINGS**



**WARNING!** Hold power tool by insulated gripping surfaces, because the pad may contact its own cord. Cutting a “live” wire may make exposed metal parts of the power tool “live” and could give the operator an electric shock.

**This power tool is intended to function as a polisher. Read all safety warnings, instructions, illustrations and specifications provided with this power tool.** Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

**Operations such as grinding, sanding, wire brushing, or cutting-off are not recommended to be performed with this power tool.** Operations for which the power tool was not designed may create a hazard and cause personal injury.

**Do not use accessories which are not specifically designed and recommended by the tool manufacturer.** Just because the accessory can be attached to your power tool, it does not assure safe operation.

**The rated speed of the accessory must be at least equal to the maximum speed marked on the power tool.** Accessories running faster than their rated speed can break and fly apart.

**The outside diameter and the thickness of your accessory must be within the capacity rating of your power tool.** Incorrectly seized accessories cannot be adequately guarded or controlled.

**Threaded mounting of accessories must match the grinder spindle thread.** For accessories mounted by flanges, the arbour hole of the accessory must fit the locating diameter of the flange. Accessories that do not match the mounting hardware of the power tool will run out of balance, vibrate excessively and may cause loss of control.

**Do not use a damaged accessory. Before each use, inspect the accessory such as abrasive wheels for chips and cracks, backing pad for cracks, tear or excess wear, wire brush for loose or cracked wires. If power tool or accessory is dropped, inspect for damage or install an undamaged accessory.** After inspecting and installing an accessory, position yourself and bystanders away from the plane of the rotating accessory and run the power tool at maximum no-load speed for one minute. Damaged accessories will normally break apart during this test time.

**Do not allow any loose portion of the polishing bonnet or its attachment strings to spin freely. Tuck away or trim any loose attachment strings.** Loose and spinning attachment strings can entangle your fingers or snag on the workpiece.

**Wear personal protective equipment. Depending on application, use face shield, safety goggles or safety glasses. As appropriate, wear dust mask, hearing protectors, gloves and workshop apron capable of stopping small abrasive or workpiece fragments.** The eye protection must be capable of stopping flying debris generated by various operations. The dust mask or respirator must be capable of filtering particles generated by your operation. Prolonged exposure to high intensity noise may cause hearing loss.

**Keep bystanders a safe distance away from work area. Anyone entering the work area must wear personal protective equipment.** Fragments of workpiece or of a broken accessory may fly away and cause injury beyond immediate area of operation.

**Hold power tool by insulated gripping surfaces only, when performing an operation where the cutting accessory may contact hidden wiring or its own cord.** Cutting accessory contacting a “live” wire may make exposed metal parts of the power tool “live” and could give the operator an electric shock.

**Position the cord clear of the spinning accessory.** If you lose control, the cord may be cut or snagged and your hand or arm may be pulled into the spinning accessory.

**Never lay the power tool down until the accessory has come to a complete stop.** The spinning accessory may grab the surface and pull the power tool out of your control.

**Do not run the power tool while carrying it at your side.** Accidental contact with the spinning accessory could snag your clothing, pulling the accessory into your body.

**Regularly clean the power tool's air vents.** The motor's fan will draw the dust inside the housing and excessive accumulation of powdered metal may cause electrical hazards.

**Do not operate the power tool near flammable materials.** Sparks could ignite these materials.

**Do not use accessories that require liquid coolants.** Using water or other liquid coolants may result in electrocution or shock.



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

- Lead from lead-based paints;
- Crystalline silica from bricks, cement and other masonry products, and;
- Arsenic and chromium from chemically-treated timber.

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 dust masks that are specially designed to filter out microscopic particles.

**Kickback and Related Warnings** Kickback is a sudden reaction to a pinched or snagged rotating wheel, backing pad, brush or any other accessory. Pinching or snagging causes rapid stalling of the rotating accessory which in turn causes the uncontrolled power tool to be forced in the direction opposite of the accessory's rotation at the point of the binding. Kickback is the result of power tool misuse and/or incorrect operating procedures or conditions and can be avoided by taking proper precautions as given below.

- Maintain a firm grip on the power tool and position your body and arm to allow you to resist kickback forces. Always use auxiliary handle, if provided, for maximum control over kickback or torque reaction during start-up. The operator can control torque reactions or kickback forces, if proper precautions are taken.
- Never place your hand near the rotating accessory. Accessory may kickback over your hand.
- Do not position your body in the area where power tool will move if kickback occurs. Kickback will propel the tool in direction opposite to the wheel's movement at the point of snagging.
- Use special care when working corners, sharp edges etc. Avoid bouncing and snagging the accessory. Corners, sharp edges or bouncing have a tendency to snag the rotating accessory and cause loss of control or kickback.
- Do not attached a saw chain woodcarving blade or toothed saw blade. Such blades create frequent kickback and loss of control.



**WARNING!**

**Recommendation that the tool always be supplied via a residual current devise having a rated residual current of 30 mA or less.**

## ASSEMBLY

### 1. Install the auxiliary handle.

For your personal safety we recommend using the auxiliary handle at all times. The auxiliary handle will help you grasp your tool more firmly. The auxiliary handle can be installed on either the right or the left side of the tool. Secure the handle with the hex key and tighten firmly. Always hold your polisher firmly with both hands when operating.

### 2. Install the Polishing Disc & the Polishing Pad.

Before using polisher, install polishing disc and the polishing pad.

- Place the polishing disc onto the spindle.
- Cover the polishing disc with the woolen bonnet - the polishing pad.
- Install the hexagon flange and by pressing the spindle lock button and tightening securely using the hexagon wrench.

**Attention:** The spindle lock button must only be used when changing the pad. Never press it when the pad is rotating.



## WARNING!

After installing the Polishing Disc and Polishing Pad, operate the tool for 1 minute with no load to check the assembly installation.

## OPERATION

### 1. ON/OFF.

The On/Off switch is incorporated with a Safety Button for preventing accidental starting. To start the polisher, first press down the Lock Off button, then press the On/Off switch. To turn off the polisher, simply release the On/Off switch.

**NOTE** – Start the polisher on low speed. The polisher is equipped with a soft start device which will delay the start for 1-2 seconds.

### 2. Variable Speed Control.

The polisher can be operated at different speeds. Adjust the Variable Speed control to increase or decrease the speed. There are 6 range of polishing speed (1- 2- 3- 4- 5 - 6). When adjusted to range 1, the speed is 500/ min. When adjusted to range 6, the speed will be 3300/ min.

### 3. Using the Polisher.

- Make sure that the work surface is not covered with mud or dust before polishing. If this situation occurs, clean the surface before using the polisher.
- Spread about a tablespoon of polish evenly over the entire surface of the pad cover. Do not apply polish directly to the work surface.
- Rest the polishing disc on the work surface.
- While the polishing disc is resting on the work surface, grasp the polisher securely and turn it on. Move the polisher around the car or the furniture lightly.

**NOTE** - The polisher is supplied with over-load protection device. When the tool is burdened with obsessive workload, the polisher will stop work immediately. Release the overload, the tool will start running again.

## MAINTENANCE



**WARNING!** Always unplug the polisher from the power supply before performing any maintenance or repairs.

### 1. For safe operation & good performance, clean the tool body with dry cloth after each use.


- Switch off the polisher and take off the polishing pad.
- Clean the tool with dry cloth.
- Clean the polishing pad, then dry it before storage.

**CAUTION** - Never use strong solvent, such as gasoline to clean plastic parts of the tool.

### 2. Keep the air vent of the tool clean from dirt, clean off the accumulated dust or oil dirt periodically.

### 3. Always keep the handles clean and free of oil and grease.

4. Inspect electrical cords periodically, if damaged have it repaired or replaced by a qualified technician or a power tool service center.
5. The brushes should be checked periodically, and worn-out brushes should be replaced. After replacing, inspect whether the new brushes can move freely in the brush holder
6. During normal operation, if anything abnormal happens, turn off the switch and unplug the tool immediately. Have the tool checked and repaired before any further use.

 **WARNING** - Only have your tool repaired by a qualified serviceman.

## Overview

1	Safety switch
2	Side handle
3	Handle
4	Lock button
5	Polishing pad



## SPECIFICATIONS

Input 220V~, 50Hz, 1200W

No Load Speed 500-3300/min.

### **Warranty Against Defect**

Electrical Agencies Pty Ltd ("us", "we" "wholesaler" or "our") guarantees this product for a full replacement for:

Home user domestic use;

- Electrical & cordless/portable – 24 months from date of purchase
- Petrol driven products – 12 months from date of purchase
- Benchtop machinery – 12 months from date of purchase

Trade and commercial use:

- 6 months on all ROK products.

This guarantee covers material and workmanship defects only.

In order for the guarantee to be acted on, the consumer must use the products strictly in accordance with their operating manual and for the purpose for which they are intended to be used. This guarantee does not apply to defects arising from abuse, alteration, unauthorised or unreasonable use, nor does it cover general deterioration due to usage.

The product will be replaced if a defect is found in the product during the guarantee period, subject to verification of the defect and the date, proof of purchase and purchase price. Furthermore, in order for the guarantee to be claimed, the defective goods must be returned to the point of purchase promptly from the point in time that the consumer becomes aware of the defect in the goods and in any case within 7 business days.

The procedure for the consumer to claim the guarantee is that the product must be returned to the point of purchase within 7 business days of the consumer becoming aware of the defect in the product and subject to the point of purchase being satisfied that it is a genuine claim for material and workmanship defects and within the time limits prescribed above, then the retailer will contact the wholesaler for review and determination. The wholesaler reserves the right to reject the guarantee claim if the goods have not been used in accordance with their intended purpose or in accordance with the manual. Repair facilities are not available. Spare parts may be available for some products. The benefits of this guarantee are additional to any other rights and remedies you may have under law.

Once we have received the product and you have complied with the guarantee requirements, our costs associated with the guarantee claim will be borne by us.

No responsibility will be taken for products lost, damaged or mislaid whilst in transit.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensations for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

These terms and conditions supersede and exclude all former and other representations and arrangements relating to any guarantees on this product. This includes any representations not made by us relating to the performance of the product or the result that should to be expected from using the product.

Address for the return of products: The Point of Purchase  
Importer and organisation providing warranty:  
Electrical Agencies Pty Ltd (trading as Electaserv Trading)  
PO Box 842, Morningside QLD 4170.  
Telephone: 07 3906 2920  
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