FILE SANDER

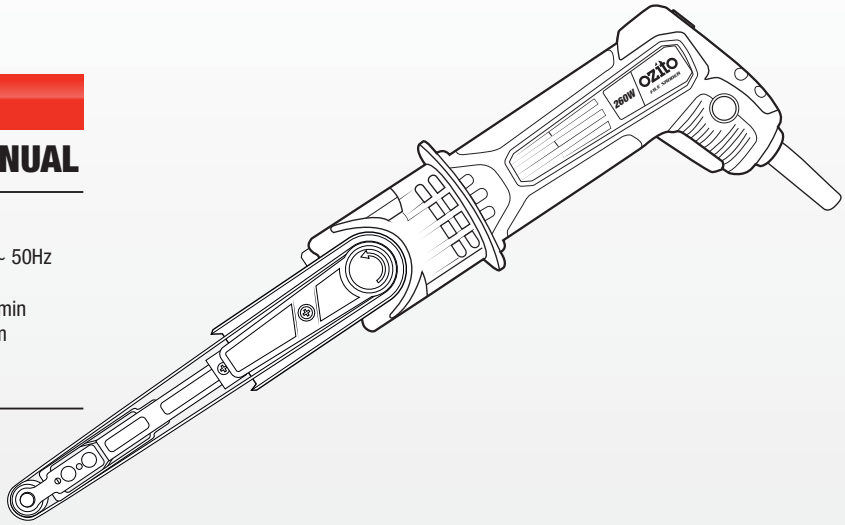
260W

INSTRUCTION MANUAL

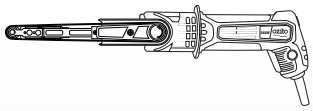
SPECIFICATIONS

Mains Voltage:	230–240V ~ 50Hz
Input Power:	260W
Belt Speed:	330-550m/min
Belt Size:	13 x 457mm
IP Rating:	IP20
Weight:	1.15kg

ozito.com.au



STANDARD EQUIPMENT



File Sander

80 grit Sanding Belt, 120 grit Sanding Belt & Dust Extraction Adaptor

3 YEAR REPLACEMENT WARRANTY*

FSR-260

WARRANTY

IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO YOUR NEAREST BUNNINGS WAREHOUSE WITH YOUR BUNNINGS REGISTER RECEIPT. PRIOR TO RETURNING YOUR PRODUCT FOR WARRANTY PLEASE TELEPHONE OUR CUSTOMER SERVICE HELPLINE:

Australia: 1800 069 486
New Zealand: 0508 069 486

TO ENSURE A SPEEDY RESPONSE PLEASE HAVE THE MODEL NUMBER AND DATE OF PURCHASE AVAILABLE. A CUSTOMER SERVICE REPRESENTATIVE WILL TAKE YOUR CALL AND ANSWER ANY QUESTIONS YOU MAY HAVE RELATING TO THE WARRANTY POLICY OR PROCEDURE.

The benefits provided under this warranty are in addition to other rights and remedies which are available to you at law.

Our goods come with guarantees that cannot be excluded at law. You are entitled to a replacement or refund for a major failure and for compensation 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.

Generally you will be responsible for all costs associated with a claim under this warranty, however, where you have suffered any additional direct loss as a result of a defective product you may be able to claim such expenses by contacting our customer service helpline above.

3 YEAR REPLACEMENT WARRANTY*

Your product is guaranteed for a period of **36 months from the original date of purchase.** If a product is defective it will be replaced in accordance with the terms of this warranty. Warranty excludes consumable parts, for example: valve adapters and accessories.

*This product is intended for DIY use only and replacement warranty covers domestic use.

WARNING

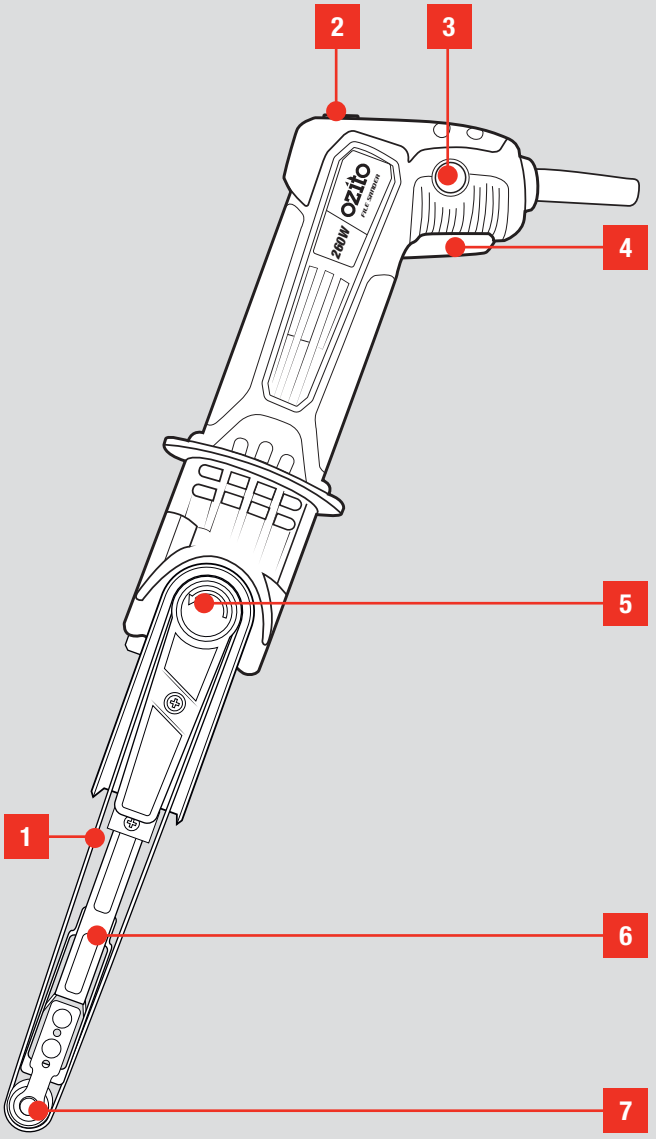
The following actions will result in the warranty being void.

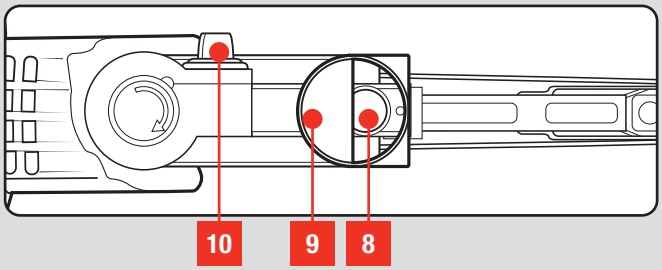
- If the tool has been operated on a supply voltage other than that specified on the tool.
- If the tool shows signs of damage or defects caused by or resulting from abuse, accidents or alterations.
- Failure to perform maintenance as set out within the instruction manual.
- If the tool is disassembled or tampered with in any way.
- Professional, industrial or high frequency use.

KNOW YOUR PRODUCT

FILE SANDER

1. Sanding Belt
2. Variable Speed Dial
3. Lock-On Button
4. On/Off Trigger
5. Rear Guide Roller
6. Rotating File Arm
7. Front Belt Roller
8. Belt Tension Button
9. Dust Adaptor
10. Arm Rotation Lock





ONLINE MANUAL

Scan this QR Code with your mobile device to take you to the online manual.

3 YEAR REPLACEMENT WARRANTY*

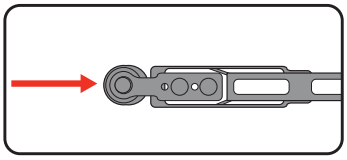
SETUP & PREPARATION

1. ASSEMBLY

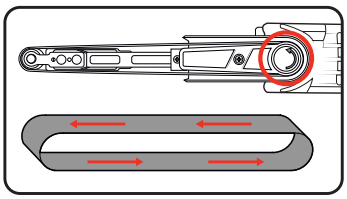
WARNING! ENSURE THE TOOL IS TURNED OFF AND DISCONNECTED FROM THE POWER SUPPLY BEFORE PERFORMING ANY OF THE FOLLOWING OPERATIONS.

Fitting the Sanding Belt

1. Push the front belt roller towards the body of the tool, until it clicks into place.

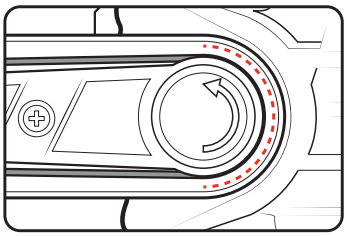


2. Make sure that the rotation direction indicated by the arrows on the belt and the tool match.

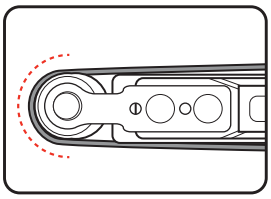


WARNING! THE ARROWS ON THE SANDING BELT MUST ALIGN WITH THE ARROWS ON THE FILE ARM. INCORRECT FITMENT COULD BREAK THE BELT AND IS NOT COVERED BY THE WARRANTY.

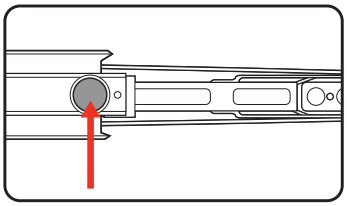
3. Place one side of the sanding belt down between the rear guide roller and the housing.



4. Place the other end of the sanding belt onto the front belt roller, making sure that the belt is central on both rollers.

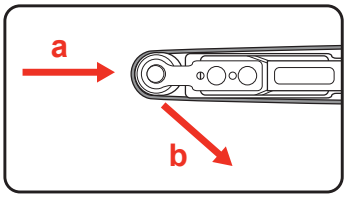


5. Press the belt tensioning button to secure the belt in position.



Removing The Sanding Belt

1. Push the front belt roller towards the body of the tool, until it clicks into place.
2. Remove the sanding belt from the rollers.



Sandpaper Selection

Selecting the correct grit of sandpaper is an important step in achieving optimum results. Coarse grit will remove the most material. Finer grit will produce a smoother finish. The condition of the workpiece will determine the grit of the sandpaper to be used. The higher the grit number, the finer the grade of sandpaper.

If the surface is rough, start with a coarse grit and sand until the surface is uniform. Medium grit may then be used to remove scratches left by the coarser grit. Finer grit is then used to finish the surface. Always continue sanding with each grade of sandpaper until the surface is uniform.

MATERIAL	APPROPRIATE GRIT	
	Coarse Sanding	Fine Sanding
Paintwork	180	400
Wood: Softwood	60	240
Hardwood	60	180
Veneer	240	320

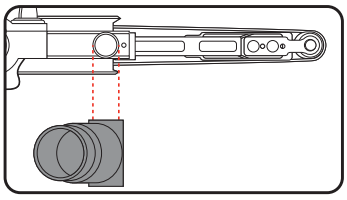
Note: If intermediate sanding is required, choose a grit rating between coarse and fine. The above table is intended as a guide only. To ensure a satisfactory result, a small, inconspicuous area should first be tested to ensure the grit of sandpaper chosen is suitable for the desired finish.

Fitting the Dust Extraction Adaptor

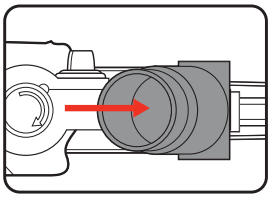
The dust extraction adaptor allows you to connect a vacuum hose to remove dust and debris from the working surface as you operate.

Note: Before attaching the dust extraction adaptor, you must first fit the sanding belt.

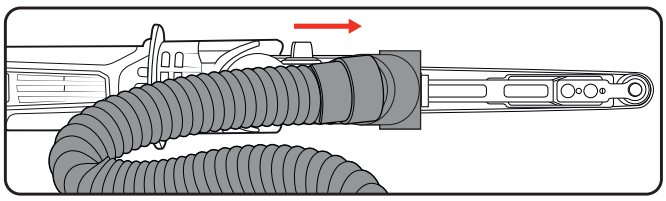
1. Align the dust extraction adaptor with the belt tensioning button.



2. Press the dust adaptor onto the rotating file arm so that the tabs on the adaptor clip over the arm.

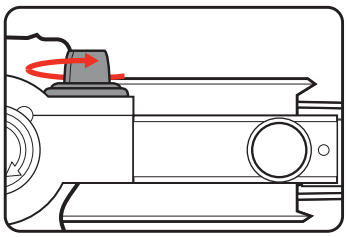


3. Attach a dust hose onto the end of the dust extraction adaptor.

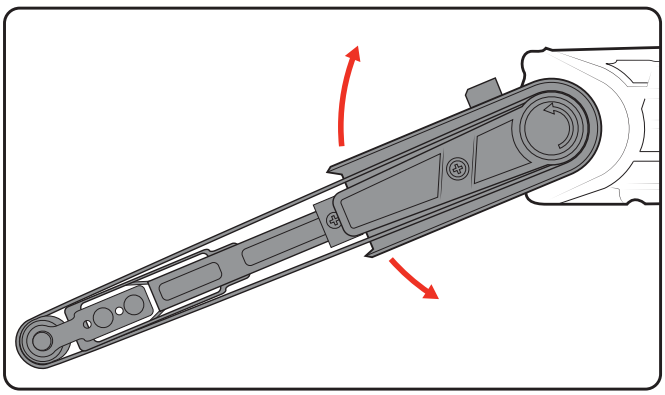


Adjusting the File Arm Angle

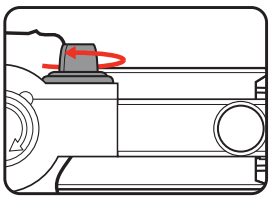
1. Loosen the arm rotation lock.



2. Adjust the angle of the rotating file arm to the desired position.



3. Turn the arm rotation lock clockwise to hold the arm in place.



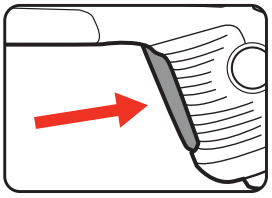
OPERATION

2. CONTROLS

WARNING! THE POWER SUPPLY FOR THIS PRODUCT SHOULD BE PROTECTED BY A RESIDUAL CURRENT DEVIVE (RATED AT 30mA OR LESS).

On/Off Trigger

1. Pull and hold the on/off trigger to start the sander.

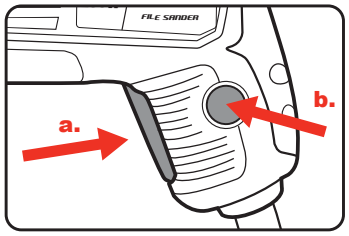


2. Release the on/off trigger to stop the sander.

Lock-On Switch

The lock-on function can be used to keep the sander switched on without needing to hold the on/off trigger.

1. Pull and hold the on/off trigger to start the tool.
2. Press the lock-on switch to engage the function.

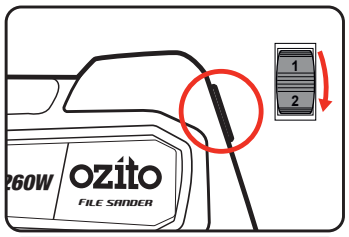


3. To stop the tool, pull and release the on/off trigger.

WARNING! ALLOW THE SANDER TO COME TO A COMPLETE STOP BEFORE SETTING THE TOOL DOWN ON ANY SURFACE.

Variable Speed Setting

1. To operate the sander at a slower speed, rotate the variable speed dial to a lower number.



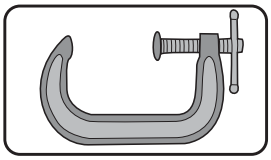
2. To operate the sander at a faster speed, rotate the variable speed dial to a higher number.

3. USAGE

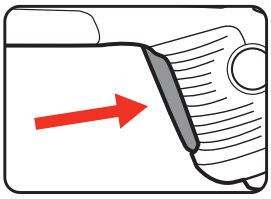
WARNING! THIS PRODUCT IS NOT RECOMMENDED FOR SANDING DRYWALL OR PLASTER DUE TO THE ULTRA-FINE SANDING PARTICLES PRODUCED. DRYWALL SANDERS IN CONJUNCTION WITH DUST EXTRACTION ARE RECOMMENDED FOR DRYWALL AND PLASTER SANDING APPLICATIONS.

Sanding

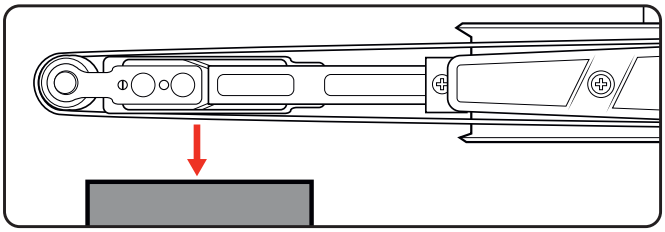
1. Secure the material to be sanded.



2. Firmly grasp the sander and turn the unit on.
3. Let the motor build up to maximum speed. Gradually lower it onto the workpiece with a slight forward movement.



4. For optimum results, move the sander back and forth in steady strokes.



Note: Keep the entire sanding pad in contact with the workpiece at all times during sanding.

WARNING! GUIDE THE CORD DURING SANDING TO PREVENT IT GETTING CAUGHT ON THE WORKPIECE OR OTHER OBJECTS.

5. Upon completion of the sanding operation, remove the sander from the workpiece and then turn off the sander.

Sanding Tips

Never force the sander. The weight of the sander supplies adequate pressure, allowing the sandpaper to do the work. Applying additional pressure will slow the motor, rapidly wear the sandpaper, and greatly reduce the sander speed. This will slow the removal rate and produce an inferior quality surface.

Note: Excessive pressure will overload the motor, causing possible damage to the sander by overheating the motor; or damage to the workpiece.

Be sure to check your workpiece often. The sander is capable of removing material rapidly, especially with coarse paper.

Do not sand on one spot for too long. The sander's rapid action may remove too much material, creating an uneven surface.

MAINTENANCE

WARNING! BEFORE CLEANING THE APPLIANCE OR CARRYING OUT ANY MAINTENANCE PROCEDURE, MAKE SURE THAT IT IS DISCONNECTED FROM THE POWER SUPPLY TO PREVENT ACCIDENTAL STARTING.

Cleaning

1. We recommend that you clean the appliance immediately after you use it.

2. Keep the safety devices free of dirt and dust as much as possible. Wipe the equipment with a clean cloth.

3. Clean the appliance regularly with a damp cloth and some soft soap. Do not use cleaning agents or solvents; these may be aggressive to the plastic parts in the appliance. Ensure that no water can get into the interior of the appliance.

Storage

Pull the mains plug out of the socket, switch off the tool, store the tool in a dry location and make sure that it is secured in such a way that it cannot be started up again by any unauthorised person.

Carbon Brushes

When the carbon brushes wear out, the tool will spark and/or stop. Discontinue use as soon as this happens. They should be replaced prior to recommencing use. Carbon brushes are a wearing component of the tool therefore not covered under warranty. Continuing to use when carbon brushes need to be replaced may cause permanent damage to the tool. Take the tool to an electrician or a power tool repairer for a quick and low cost replacement. Always replace both carbon brushes at the same time.

Note: A small amount of sparking may be visible through the housing vents. This is normal and does not indicate a problem.

Sanding belts

If the Sanding belt slides off the file arm while operating, it is not installed correctly. Ensure that you align the belt on the centre of the front and rear guide rollers.

If the sanding belt breaks while operating, it may be damaged or worn. Replace the sanding belt and ensure that the sanding belt is installed so that the rotation direction matches the arrows on the tool.

Supply Cords

If replacement of the supply cord is necessary, this has to be done by a certified electrician in order to avoid a safety hazard.

Note: Ozito Industries will not be responsible for any damage or injuries caused by the repair of the tool by an unauthorised person or by mishandling of the tool.

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating Current	W	Watts
/min	Revolutions or reciprocations per minute	n_0	No load speed
/min	Wear eye, ear & breathing protection	n_0	Wear hearing protection
	Wear breathing protection		Wear eye protection
	Double insulated		Warning
	Wear eye, ear & breathing protection		Regulatory Compliance Mark (RCM)
	Read Instruction Manual		

CARING FOR THE ENVIRONMENT

Power tools that are no longer usable should not be disposed of with household waste but in an environmentally friendly way. Please recycle where facilities exist. Check with your local council authority for recycling advice.

Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist. Check with your local council authority for recycling advice.

SPARE PARTS

Spare parts can be ordered from the Special Orders Desk at your local Bunnings Warehouse.

For further information, or any parts not listed here, visit

www.ozito.com.au or contact Ozito Customer Service:

Australia 1800 069 486

New Zealand 0508 069 486

E-mail: enquiries@ozito.com.au

ELECTRICAL SAFETY

WARNING! When using mains-powered tools, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.
Read the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool.

Save these instructions and other documents supplied with this tool for future reference.

This tool has been designed for 230V and 240V only. Always check that the power supply corresponds to the voltage on the rating plate.

Note: The supply of 230V and 240V on Ozito tools are interchangeable for Australia and New Zealand.

This tool is double insulated; therefore no earth wire is required.

Note: Double insulation does not take the place of normal safety precautions when operating this tool. The insulation system is for added protection against injury resulting from a possible electrical insulation failure within the tool.

Using an Extension Lead

Always use an approved extension lead suitable for the power input of this tool. Before use, inspect the extension lead for signs of damage, wear and ageing. Replace the extension lead if damaged or defective.

When using an extension lead on a reel, always unwind the lead completely. Use of an extension lead not suitable for the power input of the tool or which is damaged or defective may result in a risk of fire and electric shock.

The power supply for this product should be protected by a residual current device (rated at 30mA or less). A residual current device reduces the risk of electric shock.

GENERAL POWER TOOL SAFETY WARNINGS

WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions 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.

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 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, clothing and gloves 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 the battery pack 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. 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.

FILE SANDER SAFETY WARNINGS

The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.

Young children should be supervised to ensure that they do not play with the appliance.

WARNING! Before connecting a tool to a power source (mains switch power point receptacle, outlet, etc.) be sure that the voltage supply is the same as that specified on the nameplate of the tool. A power source with a voltage greater than that specified for the tool can result in serious injury to the user, as well as damage to the tool. If in doubt, do not plug in the tool. Using a power source with a voltage less than the nameplate rating is harmful to the motor.

- Hold power tool by insulated gripping surfaces, because the sanding 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.
- Disposing of dust. Be extremely careful of dust disposal, materials in fine particle form may be explosive. Do not throw sanding dust on an open fire. Spontaneous combustion, may in time, result from a mixture of oil or water with dust particles.
- It is recommended that the extension lead is a maximum of 25m in length. Do not use multiple extension leads.
- Unplug the sander before changing accessories. Accidental start-ups may occur if the sander is plugged in while changing an accessory.
- Always wear eye protection and a dust mask for dusty applications and when sanding overhead. Sanding particles can be absorbed by your eyes and inhaled easily and may cause health complications.
- Use special precautions when sanding chemically pressure treated timber, paint that may be lead based, or any other materials that may contain carcinogens. A suitable breathing respirator and protective clothing must be worn by all persons entering the work area. Work should be sealed by plastic sheeting and persons not protected should be kept out until work area is thoroughly cleaned.
- Do not 'wet sand' with this sander. Liquids entering the motor housing are an electrical shock hazard.
- Keep fingers and clothing away from belt. They could get cut or wedged between the pulley, belt and motor housing.
- Properly adjust the tracking of belt to avoid it overhanging the housing. A running belt overhanging its housing can cause severe lacerations.
- Keep the cord to the side away from the pulleys. The cord can be dragged into the belt housing and become entangled with the pulleys.

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.