MAINTENANCE

- Keep the ventilation vents of the sander clean at all times, if possible, prevent foreign matter from entering the vents.
- After each use, blow air through the sander housing to ensure it is free from all dust particles which may build up. Build up of dust particles may cause the sander to overheat and fail.
- If the enclosure of the sander requires cleaning, do not use solvents but a moist soft cloth only. Never let any liquid get inside the sander; never immerse any part of the sander into a liquid.

Carbon Brushes

When the carbon brushes wear out, the sander will spark and/or stop. Discontinue use as soon as this happens. They should be replaced prior to recommencing use of the sander. Carbon brushes are a wearing component of the sander therefore not covered under warranty. Continuing to use the sander when carbon brushes need to be replaced may cause permanent damage to the sander. Carbon brushes will wear out after many uses but when the carbon brushes need to be replaced, take the sander 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: Ozito Industries will not be responsible for any damage or injuries caused by the repair of the sander by an unauthorised person or by mishandling of the sander.

IMPORTANT:

If the motor on your belt sander operates but the belt does not rotate, follow these instructions. In most cases, it isn't necessary to return the product back to the store. Check that the drive belt has not been damaged. If it is damaged or broken, please contact Ozito Customer Service for a new belt drive. Once you have receives your new drive belt, please follow the instructions below.

1. To remove and check the drive belt, remove the two screws from the belt cover. If the belt is damaged, worn or broken, replace with a new drive belt.

2. To remove drive belt, simply use a pair of scissors to cut the drive belt.

Note: DO NOT pry the belt off the pulley as this may damage the housing.

3. To fit the new drive belt, place it around the large belt wheel. Align the ridges on the belt with the teeth on the small gear wheel.

4. Rotate the large belt wheel and push the drive belt down onto the small gear wheel as it rotates. The wheel can be difficult to rotate until the drive belt is fed onto the small gear wheel. Keep rotating the wheel and feed the drive belt onto the small gear wheel until it sits flush with the edge of the wheels.

5. Refit cover and tighten screws.

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

DESCRIPTION OF SYMBOLS

V	Volts	Hz	Hertz
~	Alternating current	W	Watts
/min	Revolutions or reciprocation per minute	n_o	No load speed
⚠	Warning	⧈	Double insulated
	Read instruction manual		

TROUBLESHOOTING

Sparking visible through the housing air vents

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

Excessive sparking visible through the housing air vents and/or the sander failing to operate

May indicate the carbon brushes have worn out and need to be replaced. Carbon brushes should only be replaced by a qualified electrician or power tool repairer.

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.

SPARE PARTS

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

For further information, or any parts visit

www.ozito-diy.co.uk or contact Ozito Customer Service:

Great Britain: 0151 294 4488

Ireland: 1850 882711

E-mail: enquires@ozito-diy.co.uk

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.

Before you connect the equipment to the mains supply make sure that the data on the rating plate are identical to the mains data.

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

If the supply cord is damaged, it must be replaced by an electrician or a power tool repairer in order to avoid a hazard.

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.

GENERAL POWER TOOL SAFETY WARNINGS - PERSONAL SAFETY

WARNING! Read all the safety information, instructions, illustrations and technical data provided on or with this power tool. Failure to adhere to the following instructions may result in electric shock, fire and/or serious injury.Keep all the safety information and instructions in a safe place for future use.

The term „power tool" used in the safety information and instructions refers to power tools operated from the mains power supply (with a power cable) and to battery operated power tools (without a power cable).

1. Workplace safety

a) **Keep your work area clean and well lit.** Untidy or unlit work areas can result in accidents.

b) **Do not use this power tool in an area where there is a risk of explosion and where there are inflammable liquids, gases or dust.** Power tools generate sparks that can ignite dust or vapors.

c) **Keep children and other people away from the power tool while you are using it.** If you are distracted you may lose control of the power tool.

2. Electrical safety

a) **The plug on the power tool must fit into the socket. The socket must not be modified in any way. Do not use adapter plugs together with power tools with a protective earth.** Unmodified plugs and matching sockets will reduce the risk of an electric shock.

b) **Avoid body contact with earthed surfaces such as pipes, heating systems, stoves and refrigerators.** There is an increased risk of suffering an electric shock if your body is earthed.

c) **Keep the power tool out of the rain and away from moisture.** The ingress of water into an electric power tool increases the risk of an electric shock.

d) **Do not use the power cable for a purpose for which it is not designed, for example to carry the power tool, hang it up or to pull the plug out of the socket. Keep the power cable away from heat, oil, sharp edges and moving parts.** Power cables that are damaged or tangled increase the risk of an electric shock.

e) **If you use an electric power tool outdoors, use only extension cables that are suitable for outdoor use.** The use of an extension cable which is suitable for outdoor use reduces the risk of an electric shock.

f) **If you cannot avoid using the power tool in a damp location, use a residual current device (RCD) circuit breaker.** The use of a residual current device (RCD) circuit breaker will reduce the risk of suffering an electric shock.

3. Safety of persons

a) **Be careful, watch what you are doing and be sensible and responsible when using an electric power tool. Never use the power tool if you are tired or under the influence of drugs, alcohol or medication.** One moment of inattention when using the electric tool can result in serious injuries.

b) **Wear personal safety equipment and always wear safety goggles.** Wearing personal safety equipment such as dust masks, non-slip safety shoes, a helmet or ear plugs, depending on the type and application of the tool, reduces the risk of injury.

c) **Make sure that the tool cannot start up accidentally. Ensure that the power tool is switched off before you connect it to the power supply and/or connect the battery pack, pick it up or carry it.** If you have your finger on the switch while carrying the power tool or if you connect the power tool to the power supply while it is switched on, this may cause accidents.

d) **Remove all adjusting tools or wrenches before you switch on the power tool.** Any tool or wrench in a rotating part of the power tool could cause injuries.

e) **Avoid abnormal working postures. Make sure you stand squarely and keep your balance at all times.** This will enable you to control the power tool better in unexpected situations.

f) **Wear suitable clothes. Never wear loose fitting clothes or jewelry. Keep hair and clothing away from moving parts.** Loose clothing, jewelry or long hair can be caught by moving parts.

g) **If dust extraction devices and dust collection devices can be fitted, they must be connected and must be used correctly.** The use of a dust extractor can reduce the dangers posed by dust.

h) **Do not allow yourself to be lulled into a false sense of security and do not ignore the safety regulations covering electric power tools, even if you are familiar with the power tool after having used it many times.** Carelessness can lead to serious injuries in just a fraction of a second.

4. Using and handling the power tool

a) **Do not overload your power tool. Use the correct electric tool for the job in hand.** The correct tool will enable you to work better and more safely within the specific performance range.

b) **Do not use an electric power tool if the switch is defective.** An electric power tool that cannot be switched on or off is dangerous and must be repaired.

c) **Pull the plug out of the socket and/or remove the removable battery pack before making any adjustments to the tool, changing plug-in tool parts or putting the power tool down.** These precautions will prevent the power tool starting accidentally.

d) **Keep unused electric tools out of the reach of children. Do not allow people who are not familiar with the power tool or who have not read these instructions to use the power tool.** Electric tools are dangerous if they are used by inexperienced people.

e) **Look after power tools and plug-in tools with care. Check that moving parts function correctly and do not jam, and whether any parts are broken or damaged such that they adversely affect the function of the power tool. Have damaged parts repaired before you use the power tool.** Many accidents are caused by poorly maintained electric tools.

f) **Keep cutting tools sharp and clean.** Carefully maintained cutting tools with sharp cutting edges will jam less and are easier to control.

g) **Use the power tool, plug-in tools, etc. as set out in these instructions. Take account of the conditions in your work area and the job in hand.** Using electric tools for purposes other than the one for which they are designed can result in dangerous situations.

h) **Keep the handles and grip surfaces dry, clean and free from oil and grease.** If the handles and grip surfaces are slippery, it will not be possible to operate and control the power tool safely in unforeseen situations.

5. Service

a) **Have your power tool repaired only by trained personnel using only genuine spare parts.** This will ensure that your power tool remains safe to use.

BELT SANDER SAFETY WARNINGS

WARNING!

- **Hold power tool by insulated gripping surfaces, because the belt 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.

Recommendation that the tool always be supplied via a residual current device with a rated residual current of 30 mA or less.

It is recomended 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.

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.

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.

ozito

BELT SANDER

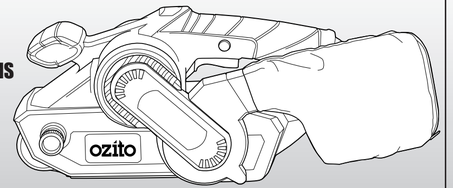
800W

ORIGINAL INSTRUCTIONS

SPECIFICATIONS

Input:	**230V ~ 50Hz**
Power:	**800W**
Sanding Belt Speed:	**380m /min**
Sanding Surface:	**75 x 142mm**
Sanding Belt Size:	**75 x 533mm**
Weight:	**3.4kg**

ozito-diy.co.uk



WHAT'S IN THE BOX

Belt Sander

Sanding Belt

3 YEAR REPLACEMENT WARRANTY

BSR-7000U

WARRANTY

All of our products undergo strict quality checks to ensure that they reach you in perfect condition. In the unlikely event that your device develops a fault, please contact our service department at the address shown on this guarantee card. You can also contact us by telephone using the customer service number shown. Please note the following terms under which guarantee claims can be made:

1. These warranty terms regulate additional warranty services, which the manufacturer mentioned below promises to buyers of its new products in addition to their statutory guarantee claims are not affected by this guarantee. Our guarantee is free of charge to you.

2. The warranty services only covers defects due to material or manufacturing faults on a product which you have bought from the manufacturer mentioned below are limited to either the rectification of said defects on the product or the replacement of the product, whichever we prefer.
Please note that our devices are not designed for use in commercial, trade or professional applications. A guarantee contract will not be created if the device has been used by commercial, trade or industrial business or has been exposed to similar stresses during the guarantee period.

3. The following are not covered by our guarantee:
- Damage to the device caused by a failure to follow the assembly instructions or due to incorrect installation, a failure to follow the operating instructions (for example connecting it to an incorrect mains voltage or current type) or a failure to follow the maintenance and safety instructions or by exposing the device to abnormal environmental conditions or by lack of care and maintenance.
- Damage to the device caused by abuse or incorrect use (for example overloading the device or the use or unapproved tools or accessories), ingress of foreign bodies into the device (such as sand, stones or dust, transport damage), the use of force or damage caused by external forces (for example by dropping it).
- Damage to the device or parts of the device caused by normal or natural wear or tear or by normal use of the device.

4. Your Product is guaranteed for a period of 36 months from the original date of purchase and is intended for DIY (Do It Yourself) use only. Lithium Ion batteries and chargers are covered by a 12 month warranty. Warranty excludes consumable parts. Guarantee claims should be submitted before the end of the guarantee period within two weeks of the defect being noticed. No guarantee claims will be accepted after the end of the guarantee period. The original guarantee period remains applicable to the device even if repairs are carried out or parts are replaced. In such cases, the work performed or parts fitted will not result in an extension of the guarantee period, and no new guarantee will become active for the work performed or parts fitted. This also applies if an on-site service is used.

IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO THE PLACE OF PURCHASE WITH YOUR REGISTER RECEIPT.

Please refer to the restrictions of this warranty concerning wearing parts, consumables and missing parts as set out in the service information in these operating instructions.

CUSTOMER SERVICE HELPLINE
GB: 0151 294 4488
IRL: 1850 882711
Ozito-diy.co.uk

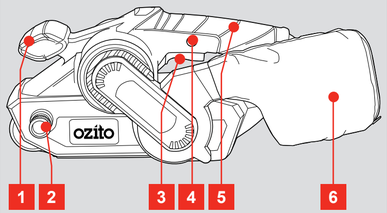
iSC GmbH · Eschenstraße 6 · 94405 Landau/Isar · Germany

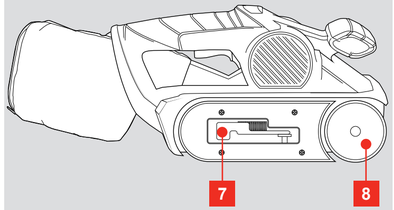
0819

KNOW YOUR PRODUCT

BELT SANDER

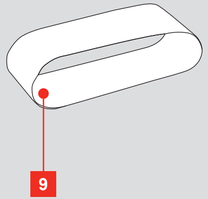
1 Front Handle
2 Belt Tracking Knob
3 On/Off Trigger
4 Lock on Button
5 Rear Handle
6 Dust Bag
7 Belt Tensioning Lever
8 Front Roller





ACCESSORIES

9 Sanding Belt (fitted)



ONLINE MANUAL

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

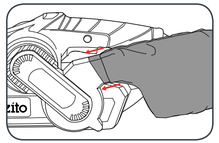
SETUP & PREPARATION

1. DUST BAG

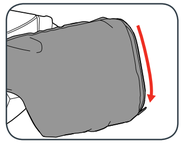
WARNING: ENSURE THE TOOL IS SWITCHED OFF AND DISCONNECTED FROM THE POWER SUPPLY BEFORE PERFORMING ANY OF THE FOLLOWING STEPS.

Fitting the Dust Bag

1 Slide the dust bag onto the dust ejection port until it clicks into place.

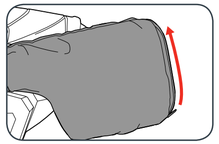


2 Ensure the dust bag is closed before starting operation.

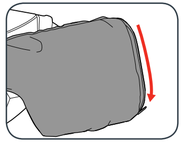


Emptying the Dust Bag

1 Unzip the dust bag and empty the dust into a bin.



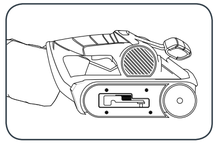
2 Ensure the dust bag is closed before starting operation.



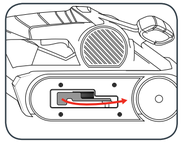
2. SANDING BELT

Fitting the Sanding Belt

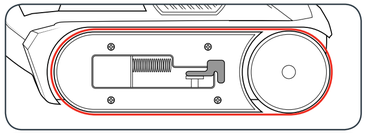
1 Place the sander on its left side.



2 Release the belt tension by pushing the tensioning lever all the way towards the front.

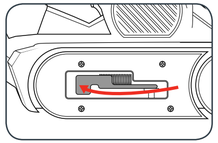


3 Place the belt over the front and rear rollers.



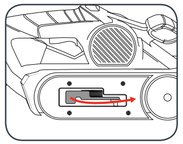
CAUTION: THE ARROWS ON THE BELT MUST BE ALIGNED WITH THE MARKINGS ON THE BELT SANDER. INCORRECT FITMENT COULD CAUSE THE BELT TO BREAK. BELTS ARE NOT COVERED BY THE WARRANTY.

4 Once the belt is in the correct position, pull the tensioning lever backwards to secure the belt.



Removing the Sanding Belt

1 Release the belt tension by pushing the tensioning lever all the way towards the front.



2 Remove the belt from the rollers

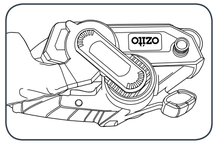
3. BELT ADJUSTMENT

Tracking Adjustment

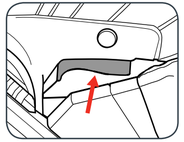
CAUTION: ENSURE BODY PARTS, CORDS, WORKPIECES AND ANY LOOSE ITEMS ARE CLEAR OF THE SANDING BELT BEFORE PERFORMING THE FOLLOWING STEPS.

It is necessary to ensure the belt is tracking correctly, in a straight line, to avoid the belt 'tracking off' the belt sander's rollers.

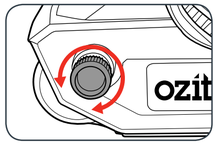
1 Turn the sander upside down and hold it firmly with one hand.



2 Press the on/off trigger to start the sander and observe the tracking of the sanding belt.



3 If the belt tracks outwards, rotate the tracking knob anti-clockwise.
If the belt tracks inward, rotate the knob clockwise.



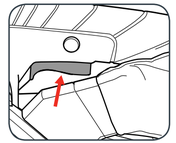
4 Adjust the belt until its outer edge is even with the outer edge of the rear roller. Make sure that the belt does not rub against the rear guide strip.

4. CONTROLS

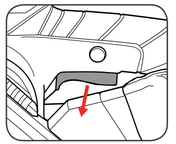
WARNING! THE POWER SUPPLY FOR THIS PRODUCT SHOULD BE PROTECTED BY A RESIDUAL CURRENT DEVICE (RATED AT 30mA OR LESS).

On/Off Trigger

1 To start the sander, squeeze the on/off trigger.



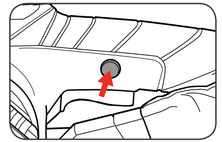
2 To stop operation, release the on/off trigger.



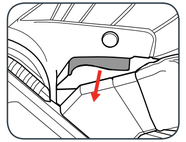
Lock On Button

The BSR-7000U is designed with a lock on button which allows you to lock the belt sander on which helps to reduce user fatigue when working for longer periods.

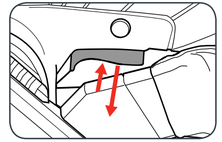
1 Squeeze the on/off trigger then press the lock on button.



2 Release the on/off trigger.

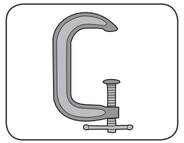


3 To stop operation, press and release the on/off trigger.

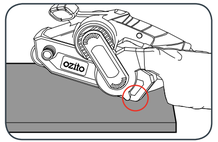


5. SANDING

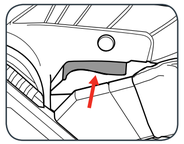
1 If required, secure the material to be sanded so that it doesn't slip from under the sander.



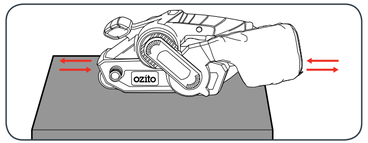
2 Firmly grip the sander and lower the rear heel of the sander onto your workpiece, with the belt off the work surface.



3 Press the on/off trigger and allow the sander to reach maximum speed.



4 Lower the sander onto the workpiece and use a back and forth motion.



Note: Do not apply pressure on the sander. Allow the sander to do the work.

CAUTION: GUIDE THE CORD DURING SANDING TO PREVENT IT BEING CAUGHT ON THE WORKPIECE OR OTHER OBJECTS.

- 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.