

# ozito

## AIR SAND BLASTING GUN

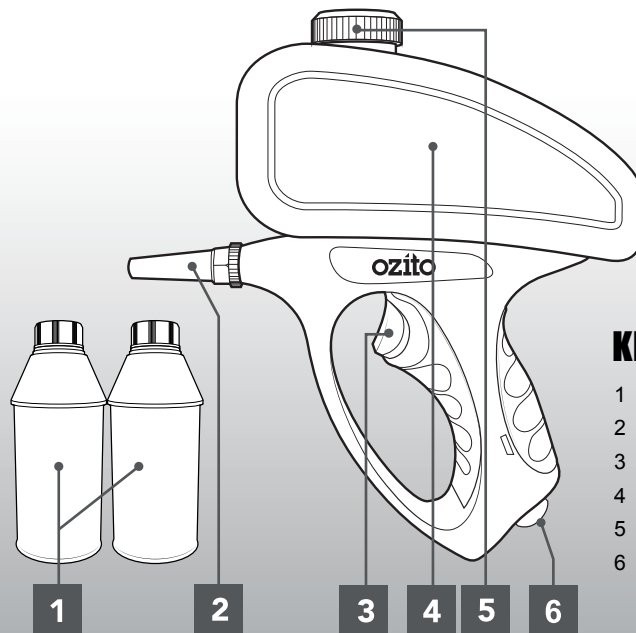
### 500ml

#### INSTRUCTION MANUAL

#### SPECIFICATIONS

Container Capacity:	500ml
Max. Air Pressure:	90psi (6Bar)
Average Air Consumption:	170 l/min (6cfm)
Nozzle:	ø5.5mm
Sand Thickness:	0.2-0.6mm
Weight:	0.4kg

ASBG-PRO



#### KNOW YOUR PRODUCT

- 1 Sand Blasting Media (2 x 1kg)
- 2 Nozzle
- 3 On/Off Trigger
- 4 Media Container
- 5 Container Lid
- 6 Air Inlet

## GENERAL AIR 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

- Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- 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.
- Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.
- 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.
- Check the maximum pressure rating of any tools or accessories that you intend using with the compressor. The output pressure of the air from the compressor must be regulated so that it never exceeds the rated pressure of the tool or accessory.
- Always wear safety goggles or glasses when using the air compressor. Never point the nozzle of an accessory towards any part of your body or towards another person.
- Drain the moisture from the tank daily.** It will help prevent corrosion.

h. Use safety equipment including safety goggles or shield, ear protection, breathing respirator mask and protective clothing.

i. Air tools should not be used in a potentially explosive environment.

j. Use safety equipment including safety goggles or shield, ear protection, breathing or respirator mask and protective clothing.

k. **The tool must be used only for its prescribed purpose.** Any use other than those mentioned in this Manual will be considered a case of misuse. The user and not the manufacturer shall be liable for any damage or injury resulting from such cases of misuse.

**WARNING!** In the event that an air line is cut or broken, the air supply must be turned off at the compressor. A broken air line which is not supported is extremely dangerous and can whip around very quickly, both with the capability of striking people, and blowing foreign particles into the air.

Do not attempt to catch the air line but immediately keep bystanders well clear and turn off the air supply to the hose, turn off the compressor at the On / Off button, and then remove the hose from the compressor.

**This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given the supervision or instruction concerning use of the appliance by a person responsible for their safety.**

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

## AIR SAND BLASTING GUN SAFETY WARNINGS

**WARNING!**

#### Using an Extension Hose

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

When using an hose on a reel, always unwind the lead completely.

It is recommended that the hose is a maximum of 25m in length.

**NEVER under any circumstances aim the nozzle at another person or animal.**

- In the event of an injury occurring, seek medical advice immediately.
- The sand blasting gun must not be used for spraying flammable paints and solvents with a flash point of less than 21°C.

- Always ensure there is adequate ventilation when spraying.
- The use of ear protection is recommended.
- Eye protection is recommended to keep hazardous vapours and liquids out of eyes.
- Always wear a face mask when spraying.
- Always keep the spray nozzle in place during use. Never allow the spray to come in direct contact with the skin.
- Never immerse the spray gun in liquid.
- NEVER allow children to operate or play with the sand blasting gun.**
- Before cleaning, always disconnect the appliance from the air supply.
- Always disconnect from air supply when refilling the media container.
- After every use ensure you clean your sand blasting gun thoroughly.
- NEVER use the sand blasting gun outside when it is raining.**

## DESCRIPTION OF SYMBOLS

	Warning		Read instruction manual
	Wear ear protection		Wear eye protection and breathing mask
<b>ml/min</b>	Millilitres per minute	<b>cfm</b>	Cubic feet per minute

## 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](http://www.ozito.com.au) or contact Ozito Customer Service:

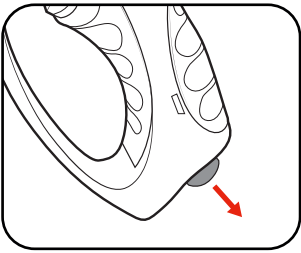
Australia 1800 069 486

New Zealand 0508 069 486

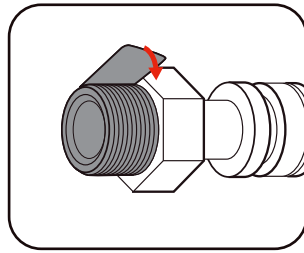
Email: [enquiries@ozito.com.au](mailto:enquiries@ozito.com.au)

# CONNECTING TO COMPRESSOR

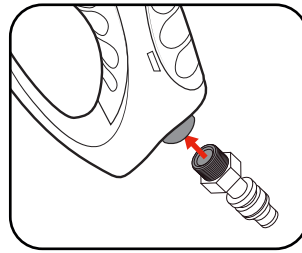
1. Remove black plastic cap from the air inlet.



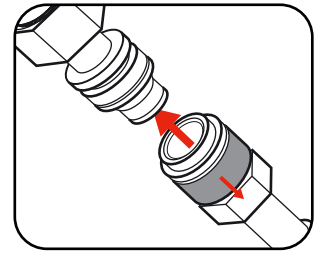
2. Wrap the threaded male end of an air fitting with thread seal tape in a clockwise direction.



3. Screw the male nitro fitting clockwise into the female end of the air inlet.



4. Pull back the sleeve on hose fitting, insert male end & release sleeve on hose fitting.

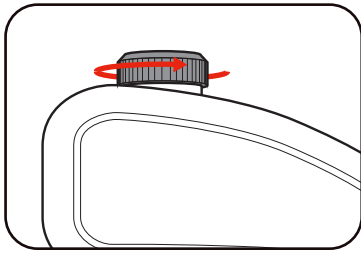


**Note:** This tool is rated at 90psi. Ensure your compressor is set no higher than 90psi.

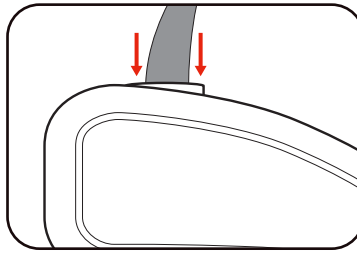
# FILLING THE SAND BLASTING MEDIA CONTAINER

**Note:** Disconnect the tool from the air supply before fitting or removing attachments.

1. Remove the container lid by unscrewing in an anti-clockwise direction.



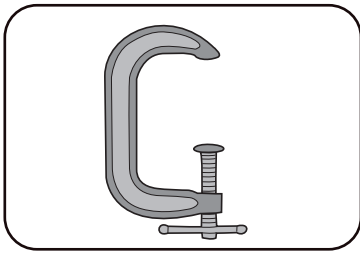
2. Fill the media container with suitable sand blasting media. Screw the lid onto the container to secure.



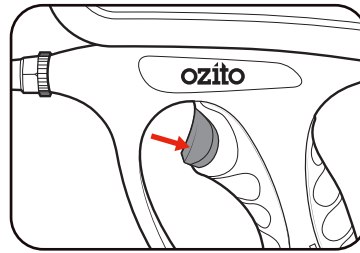
**Note:** The sand blasting gun must only be used with media which does not contain silica.

# OPERATION

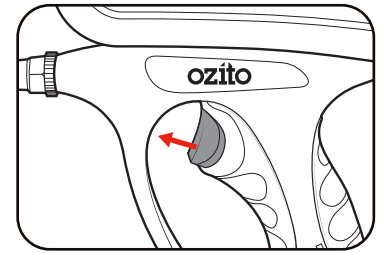
1. Ensure that the workpiece is secured with clamps to avoid movement while spraying.



2. Press the on/off trigger to start blasting sand at the workpiece.



3. To stop spraying release the on/off trigger.



# MAINTENANCE

- If the enclosure of the gun requires cleaning, do not use solvents but a moist soft cloth only. Never let any liquid get inside the gun; never immerse any part of the gun into a liquid.
- Store the tool in a dry and safe place out of reach of children.
- **Oil the sand blasting gun after each use.**

# TROUBLESHOOTING

**If the sand blasting gun fails to work effectively, perform the following checks:**

- Check the air inlet is free of any dirt or blockages.
- Ensure the gun is lubricated properly.
- Check that the pressure on the air compressor is within its working range. If not, let the compressor rest to re-pressurise / refer to the compressor instruction manual.