

Ozito 4472350

Ozito Air Spray Gun User Manual

Model: 4472350

1. PRODUCT OVERVIEW

The Ozito Air Spray Gun (Model: 4472350) is a versatile tool designed for efficient application of various coatings. Its suction-feed design and adjustable controls make it suitable for a wide range of painting tasks, from general-purpose spraying to applying specific finishes and sealants. This manual provides essential information for safe operation, setup, maintenance, and troubleshooting.



Figure 1: Ozito Air Spray Gun with attached 1000 ml paint pot.

2. SAFETY INFORMATION

Always observe basic safety precautions to reduce the risk of fire, electric shock, and personal injury when using this product.

- **Read the Manual:** Thoroughly read and understand all instructions before operating the spray gun.
- **Personal Protective Equipment (PPE):** Always wear appropriate eye protection (safety glasses/goggles), respiratory protection (respirator mask), and protective gloves.
- **Ventilation:** Use the spray gun in a well-ventilated area to avoid inhalation of fumes and to prevent the buildup of flammable vapors.
- **Flammable Materials:** Do not spray flammable or combustible materials near open flames, pilot lights, or other ignition sources.
- **Electrical Safety:** Ensure your air compressor and any extension cords are properly grounded and rated for the power requirements.
- **Keep Children Away:** Do not allow children or untrained persons to operate the spray gun.
- **Secure Connections:** Ensure all air hose connections are secure before operation.

3. COMPONENTS AND PARTS

The Ozito Air Spray Gun comes with the following main components:

- Suction Spray Gun Body
- 1.5 mm Nozzle (pre-installed or included)
- 1000 ml Paint Pot (Suction Cup)
- Fluid Adjustment Dial
- Fan Adjustment Dials
- Air Inlet Connector



Figure 2: Side view of the Ozito Air Spray Gun, showing the handle and air inlet.

4. SETUP

1. **Unpack:** Carefully remove all components from the packaging. Inspect for any damage.
2. **Connect Air Compressor:** Attach a suitable air hose (not included) from your air compressor to the air inlet connector on the spray gun. Ensure the compressor can provide a minimum flow rate of 85 liters per minute.
3. **Prepare Material:** Prepare your paint, topcoat, or sealant according to the manufacturer's instructions. Ensure it is properly thinned for spraying consistency.
4. **Fill Paint Pot:** Unscrew the paint pot from the spray gun body. Fill the pot with your prepared material, ensuring not to overfill. Reattach the paint pot securely to the spray gun.
5. **Initial Adjustments:** Before spraying, make initial adjustments to the fluid and fan pattern dials. Start with a moderate setting.

5. OPERATING INSTRUCTIONS

1. **Power On Compressor:** Turn on your air compressor and allow it to build up sufficient pressure.
2. **Test Spray Pattern:** Before spraying your actual workpiece, test the spray pattern on a piece of scrap material. Adjust the fluid adjustment dial to control the amount of material sprayed and the fan adjustment dials to change the spray pattern (e.g., from a round to a flat pattern).
3. **Spraying Technique:** Hold the spray gun perpendicular to the surface, maintaining a consistent distance (typically 6-10 inches). Use smooth, even strokes, overlapping each pass by about 50%. Release the trigger at the end of each stroke.
4. **Refilling:** If the paint pot runs low, turn off the air supply, unscrew the pot, refill, and reattach before resuming.

6. MAINTENANCE

Proper cleaning and maintenance are crucial for the longevity and performance of your spray gun.

- **Immediate Cleaning:** Clean the spray gun immediately after each use. Do not allow material to dry inside the gun.
- **Disassembly:** Disassemble the paint pot, nozzle, and air cap.
- **Cleaning Components:** Clean all components thoroughly with an appropriate cleaning solution (e.g., paint thinner for oil-based paints, water for water-based paints). Use a cleaning brush to remove any residue from the nozzle and internal passages.
- **Reassembly:** Reassemble the spray gun once all parts are clean and dry.
- **Storage:** Store the spray gun in a clean, dry place, away from extreme temperatures and direct sunlight.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No spray or weak spray	Clogged nozzle or air cap; insufficient air pressure; material too thick.	Clean nozzle and air cap; check compressor pressure; thin material.
Uneven spray pattern	Dirty air cap; damaged nozzle; incorrect fan adjustment.	Clean air cap; replace nozzle if damaged; adjust fan dials.

Problem	Possible Cause	Solution
Material spitting	Material too thick; air leak; low material in pot.	Thin material; check connections for leaks; refill paint pot.

8. SPECIFICATIONS

- **Model Name:** ASG-SFEU; EX; UK
- **Item Model Number:** 4472350
- **Brand:** Ozito
- **Nozzle Size:** 1.5 mm
- **Paint Pot Capacity:** 1000 ml
- **Minimum Air Compressor Flow Rate:** 85 liters per minute
- **Color:** Grey
- **Included Components:** 1 suction spray gun
- **Package Dimensions:** 28.5 x 19 x 11 cm
- **Item Weight:** 790 grams
- **Manufacturer:** Einhell


9. WARRANTY AND SUPPORT



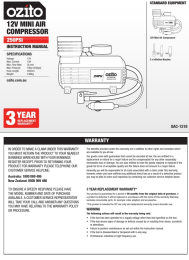

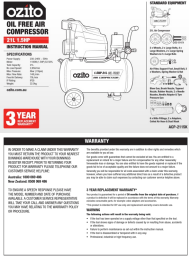
For information regarding warranty coverage, spare parts availability, or technical support, please refer to the official Ozito website or contact Ozito customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

Online Resources: Visit www.ozito.com.au (or your regional Ozito website) for product registration, FAQs, and support contact details.

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Related Documents - 4472350

	<p>Ozito ASG-7000 Airless Paint Sprayer Instruction Manual</p> <p>Comprehensive instruction manual for the Ozito ASG-7000 Airless Paint Sprayer, covering setup, operation, maintenance, and troubleshooting.</p>
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 <p>Ozito D.I.Y. Glue Gun 15W 1 Year Manufacturer's Warranty GGC-015</p> <p>To view the full range visit: www.ozito.com.au</p>	<p>Ozito GGC-015 Glue Gun Instruction Manual</p> <p>Comprehensive instruction manual for the Ozito GGC-015 15W Glue Gun, covering specifications, safety, operation, maintenance, and warranty information.</p>
 <p>Ozito IFT-520 Infrared Thermometer</p>	<p>Ozito IFT-520 Infrared Thermometer Instruction Manual</p> <p>Comprehensive instruction manual for the Ozito IFT-520 Infrared Thermometer, covering safety warnings, product features, operation, troubleshooting, and warranty information.</p>
 <p>Ozito 12V Mini Air Compressor 250PSI 1 Year Manufacturer's Warranty OAC-1218</p>	<p>Ozito 12V Mini Air Compressor 250PSI Instruction Manual</p> <p>Instruction manual for the Ozito 12V Mini Air Compressor (250PSI, Model OAC-1218). Covers specifications, warranty, setup, operation, maintenance, and safety guidelines for this portable 12V air compressor for DIY use.</p>
 <p>Ozito DETAIL SANDER KIT OPERATING INSTRUCTIONS</p>	<p>Ozito DSG-172K Detail Sander Kit: Operating Instructions and Safety Guide</p> <p>Comprehensive operating instructions and safety guidelines for the Ozito DSG-172K Detail Sander Kit. Learn about its features, applications, maintenance, and warranty for DIY projects.</p>
 <p>Ozito OIL FREE AIR COMPRESSOR 21L 1.5HP 3 YEAR WARRANTY ACP-2115K</p>	<p>Ozito 21L 1.5HP Oil Free Air Compressor Instruction Manual</p> <p>Comprehensive instruction manual for the Ozito 21L 1.5HP Oil Free Air Compressor (Model ACP-2115K), covering setup, operation, maintenance, troubleshooting, and safety guidelines.</p>