

FAST MOVER

Automotive Refinishing

AIR250

Twin Air Blow Gun on Stand

Product Instruction Manual



PLEASE KEEP THIS MANUAL SAFE FOR FUTURE REFERENCE

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IMPORTANT

Please read through this Manual carefully before using the AIR250. This tool must only be used for waterbased paint drying and within the parameters outlined in this manual. All users of the equipment should be trained in any risks associated with the products they are drying or using as drying aids.



Tool Use

This air operated paint dryer is used to dry waterbased paints and when positioned correctly, can be used to dry a whole side of a medium sized vehicle.

Wise Precaution

This product is free from contaminants. However, we do recommend that you spray a test card and run a test blow dry.

Specification

Coiled Air Hose Length	7.5m
Working Pressure	43-73PSI/3-5BAR per gun
Air Consumption	12.3CFM per gun
Air Inlet	1/4"
Gun Max Pressure	100PSI/7BAR

Safety Instructions

These instructions are intended as a guide to the correct use of this equipment. The drying process or materials being dried may have risk characteristics requiring additional safety measures and these must be identified by the user. All users of this paint dryer must be thoroughly acquainted with this manual.

Before Use and Before Using Tool for the First Time

- Make sure you have the relevant Personal Protection Equipment (PPE).



Hand Protection

To minimise the risk of getting fingers trapped in moving parts of this tool, we strongly recommend that you wear gloves.



Eye and Breathing Protection

With air blow guns of this nature, there is always a risk of kicking up dust and other debris. When using this tool we strongly recommend eye and respiratory protection.



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Noise and Ear Protection

Noise levels may cause hearing damage including temporary or even permanent hearing loss. It is recommended that Ear Protection is worn at all times when using the air dryer.

Repetitive Strain Injury (RSI)

All products of this nature can cause RSI if used for long period, particularly in an awkward operating position. Adequate rest periods and working conditions should be considered for prolonged use.

General Safety Information

- 1 Keep the workplace clean and tidy.
- 2 Use the tool in a well ventilated area.
- 3 Air hoses can present a trip hazard, always keep hoses in a way that minimises trip hazards.
- 4 DO NOT hold the workpiece by hand, always make sure the workpiece is clamped securely.
- 5 Keep all flammable and combustible materials away from the work area.
- 6 Children and other unauthorised persons should be kept away from the work area.
- 7 NEVER use the dryer whilst the floor underfoot is wet or slippery.
- 8 Keep the dryer out of reach of children.
- 9 NEVER move the dryer by the air hose.
- 10 NEVER point the air blow guns at other persons or animals.
- 11 NEVER operate the dryer whilst under the influence of drugs, alcohol or intoxicating medication.
- 12 Check you have no loose clothing, hair, jewellery or any other items of a personal nature that might become entangled in moving parts.
- 13 Do not use if any part is missing or damaged.

Familiarise Yourself with the Controls

- 1 The air gun is controlled by the regulator at the bottom on the handle.
- 2 Removal of all pressure will stop the air guns.
- 3 The position of the arm is controlled by releasing the locking pin and adjusting the arm to suit the task.
- 4 The guns can also be adjusted by unlocking the position lock and adjusting to suit.
- 5 Never leave the tool unattended and connected to the power supply.



During Use

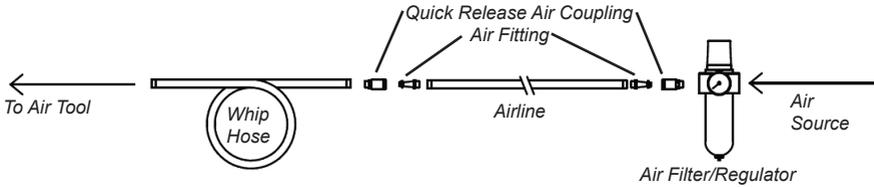
- 1 Always ask your paint supplier for the recommended drying time of the paint you are using.
- 2 When using the dryer for long periods of time, check that the compressor is not overheating.
- 3 Check that the compressor that you are using is capable of providing the air required.
- 4 Positioning the air blow guns too close to the workpiece will disturb the paint and cause effects that resemble silicone contamination.

- 5 Your compressor must be powerful enough to provide enough air to power the guns effectively. An under specified compressor will not provide enough air leading to poor performance and in some extreme cases can lead to compressor oil being sucked up the air line leading to contamination of the air system and guns.

Installation

- 1 Check the tool over to make sure no part is missing or damaged.
- 2 Fitting an Air Filter/Regulator is recommended.
- 3 Refer to **Fig. 1** for the recommended airline setup.

Fig. 1

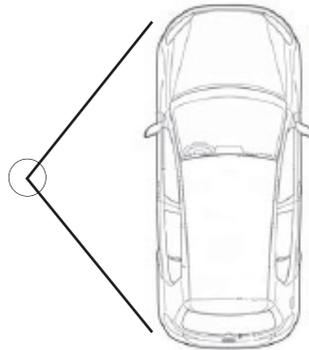


- 4 It is strongly advised that you always use a Whip Hose/Leader Hose in combination with Quick Release Couplings.
- 5 Make sure that your airline is free from water at all times.

Fig. 2

If properly positioned and setup a single AIR250 will be able to dry an entire side of a medium sized vehicle.

The guns can be operated independently to carry out work on small areas. The guns can also be removed from the stand and used as a standalone tool.



Maintenance

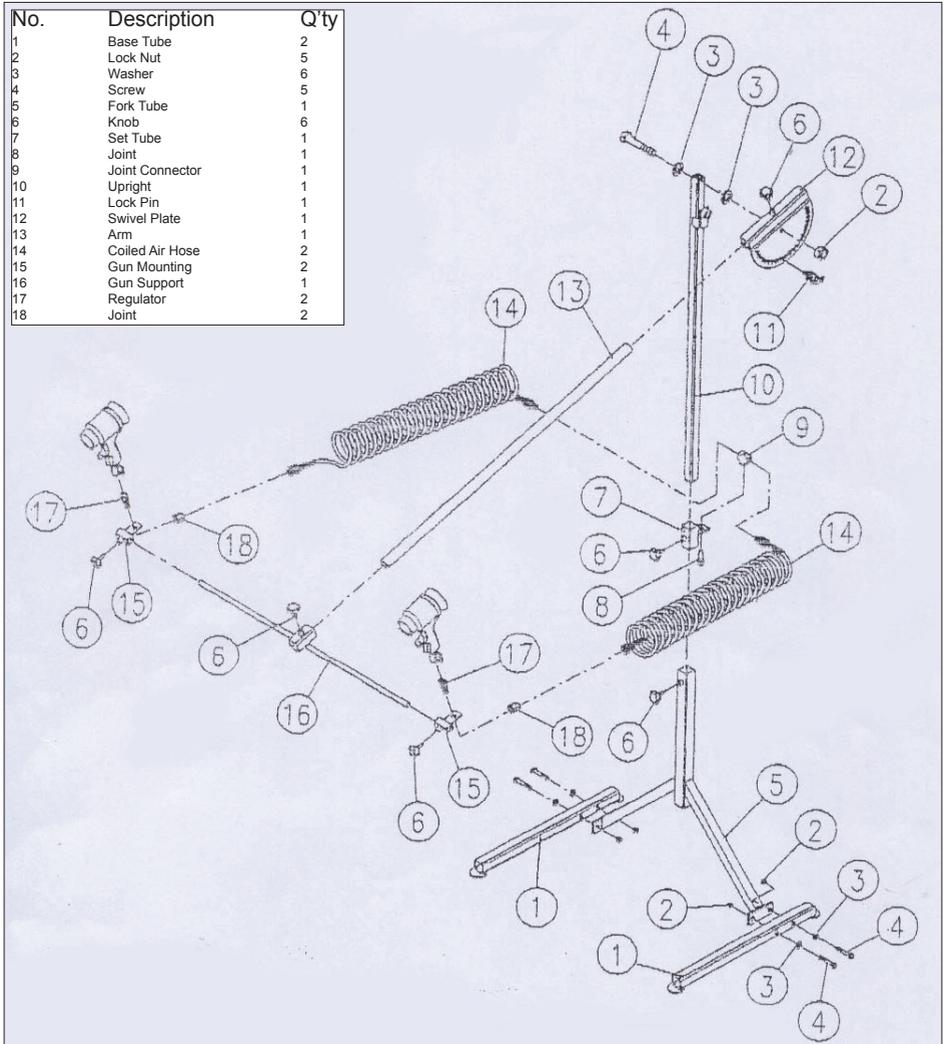
- 1 Replace worn or damaged parts using genuine parts only.
- 2 Store tool in a dry area, do not allow tool to be immerse in water or used/stored in wet conditions.

Parts Diagram

AIR250

Twin Gun Air Blow Gun

No.	Description	Q'ty
1	Base Tube	2
2	Lock Nut	5
3	Washer	6
4	Screw	5
5	Fork Tube	1
6	Knob	6
7	Set Tube	1
8	Joint	1
9	Joint Connector	1
10	Upright	1
11	Lock Pin	1
12	Swivel Plate	1
13	Arm	1
14	Coiled Air Hose	2
15	2	
16	Gun Support	1
17	Regulator	2
18	Joint	2



Assembly Instructions

- 1 Assemble base with parts 1 and 5 using parts 2,3 & 4 and slide Upright (10) into 5 and secure Knob (6) having slid part 7 over part 10.
- 2 Fix the Swivel Plate (12) and Locking Pin (11) using parts 3 & 4.
- 3 Slide the Arm (13) into the Swivel plate and secure using Knob (6).
- 4 Slide part 16 onto the Arm and secure using Knob (6). Slide on Brackets (15) and secure using Knob (6).
- 5 Attach Air Guns, Regulators and fit airline. Check all parts are safe and secure and them connect air supply have ensured that the Air Gun Regulators are in the off position.

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Warranty

We hope that you will be very happy with your purchase. If you do have a problem with your tool, you have the added peace of mind of a 6 month warranty, which comes into date from the date of purchase (proof of purchase required).

Scope of Warranty

- The warranty will cover you from all faults caused by defective components or poor workmanship.
- Tools sent outside the EU are not covered by this warranty.
- Product must be returned to us, the warranty does not cover cost of carriage.
- If the product is no longer in manufacture, it will be replaced with a tool of equivalent or higher specification.

What is not covered

- Normal wear and tear caused by use in accordance with the operating instructions.
- Replacement of any provided accessories, such as Backing Pads, Airline Connections, Air Fittings, Blades, Spanners, etc.
- Accidental damage, faults caused by negligent use or care, neglect, misuse or careless operation, handling and storage of the product.
- Modification of, or change of, any part of this product in any way.
- Faults caused by use of non compatible accessories.
- Tool seizure caused by insufficient oiling.
- Faults caused by incorrect installation.
- Repairs or alterations carried out by non-approved parties.
- Traces of water or rust inside tool - this shows that a properly working air filter has not been used.

Validity

- This warranty is valid for 6 months after date of purchase.
- Warranty is rendered invalid if;
 - Tool is taken apart for any reason without our consent.
 - Tool is not maintained daily.
 - Air supply line is not used with a properly working air filter.
- A warranty claim will not be accepted without an official proof of purchase from your supplier.

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Always dispose of tools in accordance with local authority guidelines.

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