

•INSTRUCTIONS•

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY TO ENSURE THE SAFE AND EFFECTIVE USE OF THIS TOOL.

GENERAL INFORMATION

This leaflet has been compiled by Draper Tools and is an integrated part of the product with which it is enclosed and should be kept with it for future references.

This leaflet describes the purpose for which the product has been designed and contains all the necessary information to ensure its correct and safe use.

We recommend that this leaflet is read before any operation or, before performing any kind of adjustment to the product and prior to any maintenance tasks.

By following all the general safety instructions contained in this leaflet, it will ensure both product and operator safety, together with longer life of the tool itself.

The drawing in this leaflet is supplied by Draper Tools to help illustrate the operation of the product.

Whilst every effort has been made to ensure accuracy of information contained in this leaflet, the Draper Tools policy of continuous improvement determines the right to make modifications without prior warning.



CONTENTS/SPECIFICATION

All fittings are 1/4" BSP Air Inlet.

SPRAY GUN:

Operating air pressure 45-60psi.

Maximum operating pressure 85psi.

Cup capacity 1 litre.

PARAFFIN/WASHING GUN:

Operating air pressure 40-110psi.

Maximum operating pressure 120psi.

Cup capacity 1 litre.

INFLATOR:

Operating air pressure 0-110psi.

Maximum operating pressure 120psi.

BLOW GUN:

Maximum operating pressure 120psi.

ACCESSORIES:

Recoil Air Hose,

1/4" BSP threaded connectors.

Maximum operating pressure 170psi.

This air tool kit is manufactured from quality materials and carefully checked by the manufacturer before its despatch. To get the best from this quality product read the following instructions carefully before operating your air tools.



SPRAY GUN

- Never remove nozzle with universal pliers, only use a correct size hexagonal wrench, take care not to damage the nozzle.
- The ideal working pressure is stated in the above specification table, although it can vary according to the density of the paint.

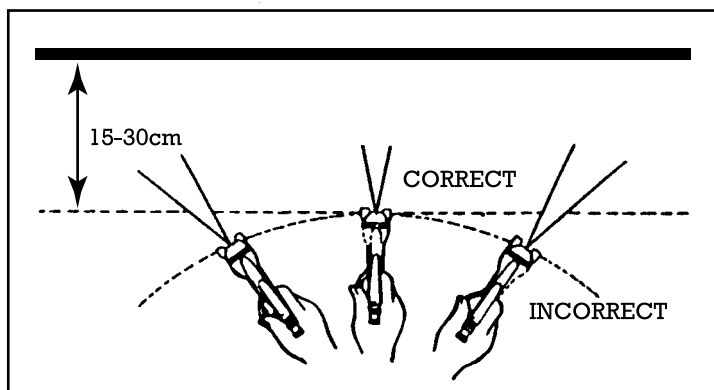
Maximum operating pressure 85psi.

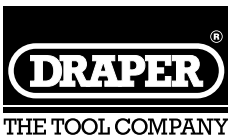
Connect the painting cup complete with material. Before operating ensure the air pressure and material to be sprayed is suitable for this product. Do not connect air hose until you are absolutely ready to begin work.

- The paint quantity can be adjusted by the needle and by tightening and unscrewing the regulator. The spray pattern is adjustable from round to fan by unscrewing the screw. For the fan pattern the required air pressure has to be higher than the round pattern.
- Hold the gun at a right angle to the working surface and move it parallel.
- Keep the gun from the working surface at about 15-30cm (6-12 inch) depending on the material, etc.
- Start the stroke before squeezing trigger and release it just after ending the stroke.
- Always keep the material deposited even and wet.
- Operate at the correct air pressure for a fine finish and safe performance. **Never exceed the maximum operating pressure.**

WARNING WHEN SPRAYING

- Do not spray in enclosed areas.
- Maintain good ventilation.
- Never spray close to or in the proximity of a naked flame.
- Always use suitable skin and eye protection.
- Wear an appropriate face mask.





PARAFFIN/WASHING GUN

- The ideal working pressure can vary between 40 and 110psi according to the density of the liquid/cleaning agent. **Maximum operating pressure 120psi, but preferably keep the operating pressure as low as possible.**

Connect the cup complete with liquid/cleaning agent. Before operating ensure the air pressure and material to be sprayed is suitable for this product. Do not connect air hose until you are absolutely ready to begin work.

- The liquid/cleaning agent quantity can be adjusted by adjusting the air pressure. The spray pattern is adjustable from round to fan by adjusting the lance nozzle. For the fan pattern the required air pressure has to be higher than the round pattern. **Never exceed the maximum operating pressure.**



MAINTENANCE

HOW TO CLEAN YOUR SPRAY GUN

1. Clean the spray gun immediately after each use.
2. Do not damage the air cap, fluid nozzle or fluid needle.
3. Use a bristle brush with thinners to clean the air cap, fluid nozzle, and the other parts. Never soak the gun completely, only put the front end of the gun into the thinner to avoid possible damage to the gun.
4. Clean parts thoroughly ensuring removal of all dust and dried material.
5. Empty cup of paint and clean cup with thinners. Then fill cup with thinners, spray thinners to thoroughly flush out the gun.



TROUBLESHOOTING

PROBLEMS	POSSIBLE CAUSES	REMEDIES
Scarce spray of material	■ Too low air pressure	■ Increase pressure.
Too much spray	■ Too high air pressure	■ Decrease pressure.
Paint comes out spasmodically	■ Air in the paint circuit	■ Tighten inner nozzle/valve with a wrench - or check if the hole on tank lid is obstructed.
Spray uneven	■ Partial obstruction of holes of nozzles	■ Clean holes of external nozzle taking care not to damage them - Check that internal nozzle valve has not been damaged.



INFLATOR

Supplied complete with clip-on connector and dial gauge. Suitable for use with motor vehicles, cycles, dinghies, etc.

Inflating: Fully press inflating trigger. **Over pressure release:** Press the lateral push button.

CAUTION: When inflating, the dial gauge shows the air-line pressure. On releasing the trigger you can read the pressure inside the tyre.

WARNING: Maximum operating pressure: 140psi (10 bar).

Handle the gun with care, slight knocks can damage the accuracy of the gauge. The gauge should be checked periodically and replaced if inaccurate or damaged. Any inflating error can be dangerous to your safety.



DECLARATION OF CONFORMITY

We Draper Tools Ltd. Declare under our sole responsibility that the product:

Stock No:- **68317** Part No:- **4314K BLISTER**

Description:- **Air Tool Kit 5 Piece**

To which this declaration relates is in conformity with the following directive(s):- **98/37/EC**

With reference to **EN292-1, EN292-2 & prEN 792**


JOHN DRAPER

Managing Director

23/11/2001



AIR TOOLS GUARANTEE

Draper air tools have been carefully tested and inspected before shipment and are guaranteed to be free from defective materials and workmanship for 6 months from the date of purchase except where tools are hired out when the guarantee period is ninety days from the date of purchase.

Should the machine develop any fault, please return the complete tool to your nearest authorized warranty repair agent or contact Draper Tools Limited, Chandler's Ford, Eastleigh, Hampshire, SO53 1YF, England. Telephone (023) 8049 4344.

If, upon inspection it is found that the fault occurring is due to defective materials or workmanship, repairs will be carried out free of charge. This guarantee does not apply to normal wear and tear, nor does it cover any damage caused by misuse, careless or unsafe handling, alterations, accident, or repairs attempted or made by any persons other than the authorized Draper warranty repair agent.

This guarantee applies in lieu of any other guarantee expressed or implied and variation of its terms are not authorized.

Your Draper guarantee is not effective unless you can produce upon request a dated receipt or invoice to verify your proof of purchase within the guarantee period.

Please note that this guarantee is an additional benefit and does not affect your statutory rights.



Helpline: (023) 8049 4344. Sales Desk: (023) 8049 4333. General Enquiries: (023) 8026 6355.

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