

Clarke®



HAND SPRAYER

MODEL NO: PHS8

Part No: 3402267

OPERATING & MAINTENANCE INSTRUCTIONS

GC0513

INTRODUCTION

Thank you for purchasing this CLARKE Sprayer, designed for use with insecticides or other water-based products only.

Before attempting to operate the product, it is essential that you read this manual thoroughly and carefully follow all instructions given. In doing so you will ensure the safety of yourself and that of others around you, and you can also look forward to the product giving you long and satisfactory service.

GUARANTEE

This CLARKE product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt as proof of purchase.

This guarantee is invalid if the product is found to have been abused or tampered with in any way, or not used for its intended purpose.

Faulty goods should be returned to their place of purchase, no product can be returned to us without prior permission. This guarantee does not effect your statutory rights.

GENERAL SAFETY PRECAUTIONS

1. Always thoroughly familiarise yourself with this product & its operation, and always read and understand the instructions and warnings in this manual before use.
2. Never use this sprayer to store or spray flammable solvent-based chemicals.
3. Empty the contents if the sprayer is not to be used for long periods.
4. If insecticide is being sprayed, always wear a protective mask and gloves to protect the skin and face. Never spray chemical products facing into the wind.
5. Never spray pesticide in the direction of other people, animals or foodstuffs.
6. Never use the sprayer for handling hot liquids and avoid operating in excessively hot environments.
7. Always comply with any applicable insecticide manufacturers safety instructions/directives before use.
8. Stop using the sprayer if the container or hose is found to be damaged.

OVERVIEW



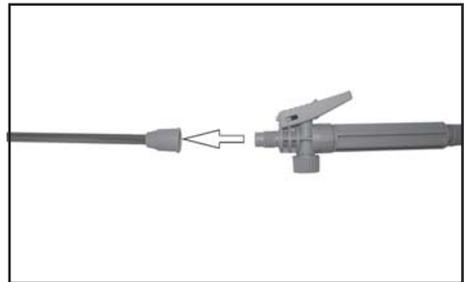
SPECIFICATIONS

Dimensions L x W x H	180 x 180 x 500 mm
Weight	1.25 kg
Volume	7L
Lance Length	580 mm
Hose Length	1220 mm
Piston material	Metal
Operating Temperature	-5°C to +40°C

Please note that the details and specifications contained herein, are correct at the time of going to print. However, CLARKE International reserve the right to change specifications at any time without prior notice.

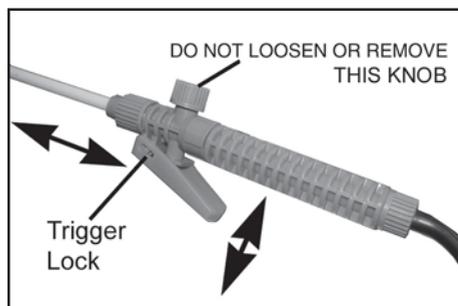
ASSEMBLY

1. If not already fitted, clip the shoulder strap to the attachment points. Adjust the strap length as required using the buckles.
2. Screw the hose/handle assembly onto the trigger/lance assembly.
 - The other end of the hose should already be connected to the container.
3. Make sure that all connections are fully hand tightened to prevent leaks and loss of pressure.



OPERATION

1. Unscrew the handle from the carrying lugs of the pump body by turning the handle anticlockwise.
2. Fill the container with the desired liquid and make sure the pump assembly is screwed back on firmly.
3. Pressurise the container by pumping the handle on top of the unit.
4. Squeeze the trigger to begin spraying. When the spray weakens, pump the handle to maintain container pressure.
5. Push the trigger forward to lock in position to maintain a constant spray without needing to hold the trigger. Slide the trigger lock back to release.
6. Adjust the width of the spray by twisting the tip of the nozzle.
7. If leaks or poor delivery are experienced, always check the connections.
8. Push the pump handle downward and twist to engage the carrying lugs in the cap when lifting the unit.

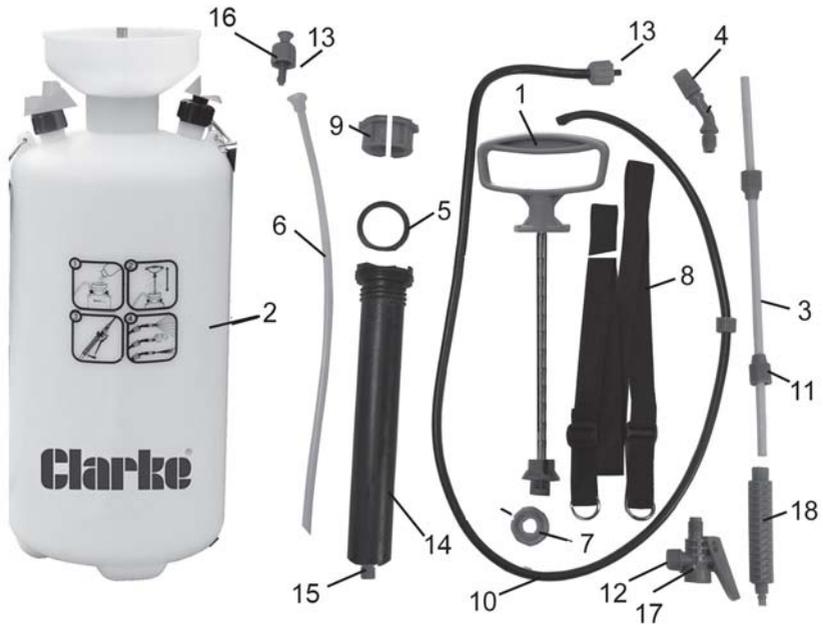


AFTER USE

After use, the sprayer should be flushed thoroughly with clean water to avoid the possibility of blockages from product residue, or any cross-contamination between different products. Store in a cool place out of reach of children.

If not used for long periods or used continuously for several days, add a light smear of vaseline to the sealing washer and moving parts to reduce wear and assist free movement.

COMPONENT PARTS



No	Description	Part No
1	Handle Assembly	ZPHS801
2	Container	ZPHS802
3	Lance	ZPHS803
4	Nozzle Assembly	ZPHS804
5	O-Ring (50mm)	ZPHS805
6	Pick-up Tube/Fitting	ZPHS806
7	Piston Seal	ZPHS807
8	Shoulder Strap Assy	ZPHS808
9	Top Fittings (pair)	ZPHS809

No	Description	Part No
10	Spray Hose Assembly	ZPHS810
11	Thick O-Ring (15mm)	ZPHS811
12	Thin O-ring (14mm)	ZPHS812
13	O-Ring (20mm) -2 off	ZPHS813
14	Cylinder	ZPHS814
15	Tip Fitting Assembly	ZPHS815
16	Relief Valve	ZPHS816
17	Trigger Assembly	ZPHS817
18	Trigger Grip	ZPHS818
	Set of O-rings/piston seal	ZPHS819

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Clarke INTERNATIONAL Hemnall Street, Epping, Essex CM16 4LG
www.clarkeinternational.com