



Gebrauchsanweisung

Drucksprüher

Pressure Sprayer

**Bruksanvisning** Tryckspruta

**NL** Gebruiksaanwijzing Drukspuit

Mode d'emploi

Pulvérisateur

**DK** Brugsanvisning Tryksprøite

CZ **GB** Operating Instructions GR TR HR

Istruzioni per l'uso Irroratore a pressione Manual de instrucciones

Pulverizador a presión

Instruções de utilização Pulverizador de Pressão

Instrukcja obsługi Opryskiwacz ciśnieniowy

Használati útmutató Nyomáspermetező

5 I Art. 874-21

Návod k použití Tlakový rozprašovač RUS Данную инструкцию по эксплуатации Опрыскиватель Οδηγίες χρήσης Ψεκαστήρας Προπίεσης **Kullanma Talimati** Basınçı Sprey **SLO** Navodila za uporabo Tlačni škropilnik Upute za uporabu Pneumatska prskalica Návod na použitie SK Tlakový rozprašovač RO Instrucțiuni de utilizare Pulverizator cu precompresie Инструкция за употреба

Пръскачка

GB CB DK DK

CZ

RUS

GR

띰

SLO

H

**B**0

# **GARDENA Pressure Sprayer**

Welcome to the garden of GARDENA...



Please read these operating instructions carefully and observe the notes given. Use these operating instructions to familiarise yourself with the Pressure Sprayer, its proper use and the notes on safety.



For safety reasons, children and young people under 16 as well as anyone not familiar with these operating instructions should not use the Pressure Sprayer.

→ Please keep these operating instructions in a safe place.

#### **Contents**

GB CB

1. Where to Use Your GARDENA Pressure Sprayer	. 8
2. For Your Safety	. 9
3. Assembly	. 9
4. Operation	
5. Cleaning	
6. Trouble-Shooting	11
7. Storage	12
8. Accessories	12
9. Technical data	12
0. Service	12

## 1. Where to Use Your GARDENA Pressure Sprayer

#### Intended purpose

The GARDENA Pressure Sprayer is intended for distributing solvent-free liquid pesticides <sup>1)</sup>, herbicides <sup>1)</sup>, fertilisers <sup>1)</sup>, window cleaners <sup>1)</sup>, and car wax <sup>1)</sup> in domestic gardens and allotments.

It must not be used in public places, parks, sport arenas, or in agriculture or forestry.

Compliance with the operating instructions provided by the manufacturer is a prerequisite for using the Pressure Sprayer correctly.

 In accordance with the laws governing the use of pesticides and detergents, only authorised substances may be used (authorised specialist shop).

#### Caution!



Due of the risk of physical injury, the GARDENA Pressure Sprayer must not be used for spraying substances other than those specified by GARDENA. Do not use your Pressure Sprayer for spraying acids, disinfectants or water-proofing agents.

We recommend that you only use pesticides approved by the BBA (German Federal Biological Research Centre for Agriculture and Forestry). To our knowledge at the time of manufacturing the unit, the pesticides approved by the BBA will not damage the materials used to construct the Pressure Sprayer.

When spraying insecticides, herbicides and fungicides or other liquid plant protection products, you must comply with all special precautionary measures specified by the manufacturer of the product you are using.

## 2. For Your Safety

#### Danger of physical injuries



→ Never open the Pressure Sprayer or unscrew the nozzle when the Pressure Sprayer is still pressurised.

- → To prevent injury, never connect the Pressure Sprayer to an air-compressor.
- → Before pulling out the safety valve, the sprayer always has to be placed vertically.
- → Before opening the sprayer, always release pressure completely by pulling out the safety valve.

#### Cleaning



→ Release the pressure after each use (ensuring that the Pressure Sprayer is always vertical), empty the container, clean it carefully

and rinse with clear water. Then leave the pressure sprayer open and allow it to dry.

Do not dispose of residual fluids in the sewerage system (→ local disposal systems).

→ Always clean the Pressure Sprayer before using a different product to avoid chemical reactions.

For cleaning the valves, the spray pipe and nozzle, operate the unit with clear water (if necessary, by adding some washing-up liquid).

→ To prevent reactions with the products you are using, never use aggressive cleaning agents that contain solvent or petrol. → When there is dirt on the container cap or the container, clean the container carefully around the thread and the thread O-ring.

Take care not to mix up the tanks and tank caps if you are using several Pressure Sprayers at the same time.

#### Operation

→ Inspect the Pressure Sprayer visually before each use. .

Never leave your Pressure Sprayer unattended or for long periods when full and pressurised.

- → Keep the unit out of the reach of children. You are responsible for the safety of others.
- → Operate the safety valve only when the sprayer is placed vertically.
- → Keep your Pressure Sprayer away from heat sources and hot environments.

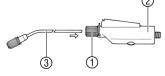
We recommend that you have your Pressure Sprayer thoroughly inspected (preferably at a GARDENA Service Centre) after using it for 5 years.

#### Storage

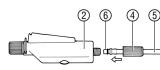
- → Before storing, loosen the tank cap and always empty your Pressure Sprayer completely (also after cleaning with water). Store away from frost.
- → If you use the permanent lock pay attention that you work very carefully. Never store your pressure sprayer with permanent lock.

## 3. Assembly

Mounting the spray tube in the hand valve:



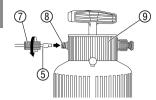
Attaching the spray hose to the hand valve:



- 1. Unscrew the union nut (1) on the hand valve (2).
- 2. Push the spray tube (3) all the way into the hand valve (2).
- 3. Tighten the union nut ① on the hand valve ② by hand (do not use pliers).
- 1. Push the long union nut 4 over the spray hose 5.
- 2. Push the spray hose ⑤ with connection nipple ⑥ into the hand valve ②.
- Tighten the long union nut 4 on the hand valve 2 by hand (do not use pliers).

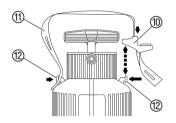
8

# Attaching the spray hose to the container cap:



- 1. Push the short union nut (7) over the spray hose (5).
- 2. Push on the spray hose ⑤ so that it covers at least the beginning of the thread ⑧.
- 3. Screw the short union nut ⑦ onto the container cap ⑨ and tighten by hand (do not use pliers).

#### Attaching the shoulder strap:

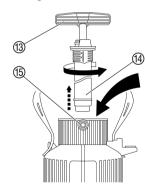


- Remove the spray tube holder 

  from above (direction of the arrow).
- Guide the shoulder strap (1) through the elongated hole
  of the spray tube holder (0) and attach it into the holder (2)
  of the container.
- Press the spray tube holder back on until you hear it click into place.
- 4. Attach the shoulder strap on the other side of the holder ②.

# 4. Operation

#### Filling the container:



- 1. Mix the fluid well.
- 2. Press the pump handle (3) down slightly, turn to the left and remove the pump (4).
- 3. Pour the fluid into the container up to the maximum mark (5 litres).

Please observe the safety and proportioning instructions provided by the manufacturer of the product you are going to spray.

4. Tighten the pump again with the pump handle (3) by hand (do not use pliers).

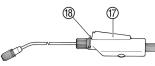


#### Risk of injury!

- → Never connect your Pressure Sprayer to an air compressor.
- Unlock the pump handle (3) by turning slightly to the left and pump the pump repeatedly (approx. 30 – 40 times) until the operating pressure is reached.

Any excess pressure escapes through the safety valve (5).

#### Spraying:



- 1. Press the operating switch ⑦ on the handle. The Pressure Sprayer begins spraying.
- 2. Release the operating switch ① on the handle. The Pressure Sprayer stops spraying.

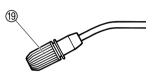
Setting the permanent lock:

→ Press the permanent lock ®.
The operating switch ® is pressed down and stays down.

**Adjusting the spray tube:** The spray tube can be swivelled 360° in the hand valve.

- 1. Unscrew the union nut 1 on the hand valve 2.
- 2. Turn the spray tube (3) to the correct position.
- 3. Tighten the union nut ① on the hand valve ② by hand (do not use pliers).

#### Setting the spray jet:



You can adjust the spray jet from full jet (nozzle closed) to a fine mist spray (nozzle open).

→ Open or close the spray nozzle <sup>(®)</sup> according to the spray jet you require.

## 5. Cleaning

# Cleaning the Pressure Sprayer:

Always clean your Pressure Sprayer after spraying.

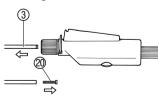
→ Fill the Pressure Sprayer with clean water (the water may contain some washing-up liquid if necessary) and empty out the water by spraying it through the spray tube in the same way as when spraying a product.

This cleans the valves, the spray tube and the nozzles.

We recommend that you have your Pressure Sprayer thoroughly inspected (preferably at a GARDENA Service Centre) after using it for 5 years.

## 6. Trouble-Shooting

#### Cleaning the filter:



If the spray jet from the Pressure Sprayer is very weak you should clean the filter in the container.

→ Remove the sieve ② from the spray tube ③ and clean it.

#### Problem

# Pump does not build up pressure.

## Possible Cause

### Remedy

Safety valve is loose. → Tighten the safety valve.

Hose connection at the container and hand valve is not tight.

→ Tighten the hose connections at the container and hand valve.

10

Problem	Possible Cause	Remedy
Pump does not build up pressure.	Continuous lock enabled on handle.	→ Take off the permanent lock at the hand valve.
Pressure Sprayer does not spray although there is sufficient pressure or only sprays with a weak spray jet.	Nozzle is blocked.	→ Clean the nozzle.
	Sieve is blocked.	→ Clean the sieve in the spray tube.
It is difficult to open and close the container.	Container pressure too high.	→ Release the container pres- sure completely by means of the safety valve.

If you have any other problems with your Pressure Sprayer please contact GARDENA Customer Service.

# 7. Storage

Storing your	1. Clean the Pressure Sprayer (refer to 5. Cleaning).
Pressure Sprayer:	2. Keep your Pressure Sprayer in a place protected from frost.

### 8. Accessories

GARDENA Weedkiller Cone	Prevents spray mist from blowing away.	Art. No. 894
<b>GARDENA Extension Lance</b>	For extending the spray tube.	Art. No. 897

## 9. Technical data

	Art. 874-21
Max. capacity	5 I (8 pints approx.)
Spray tube length	36 cm
Hose length	150 cm
Permissible working pressure	3 bar
Permissible operating temperature	40 °C

### 10. Service

### Warranty

GARDENA guarantees this product for 2 years (from date of purchase). This guarantee covers all serious defects of the unit that can be proved to be material or manufacturing faults. Under warranty we will either replace the unit or repair it free of charge if the following conditions apply:

- The unit must have been handled properly and in keeping with the requirements of the operating instructions.
- Neither the purchaser or a non-authorised third party have attempted to repair the unit.

This manufacturer's guarantee does not affect the user's existing warranty claims against the dealer/seller.

If you have any problems with your Pressure Sprayer, please contact our Customer Service or return the defective unit together with a short description of the problem directly to one of the GARDENA Service Centres listed on the back of this leaflet.

#### **Product Liability**

We expressly point out that, in accordance with the product liability law, we are not liable for any damage caused by our units if it is due to improper repair or if parts exchanged are not original GARDENA parts or parts approved by us, and, if the repairs were not carried out by a GARDENA Service Centre or an authorised specialist. The same applies to spare parts and accessories.

12

**Deutschland / Germany** GARDENIA

Manufacturing GmbH Service Center Hans-Lorenser-Str. 40 89079 Ulm Produktfragen: (+49) 731 490-123 Reparaturen: (+49) 731 490-290 service@gardena.com

Argentina

Argensem S. A. Calle Colonia Japonesa s/n (1625) Loma Verde Escobar, Buenos Aires Phone: (+54) 34 88 49 40 40 info@argensem.com.ar

Australia

NYLEX Consumer Products 50 - 70 Stanley Drive Somerton, Victoria, 3062 Phone: 1800 658 276 spare.parts@nvlex.com.au

Austria / Österreich GARDENA Österreich

Ges. m.b.H. Stettnerweg 11-15 2100 Korneubura Tel.: (+43) 22 62 745 45-36 od. -30 kundendienst@gardena.at

Belaium

GARDENA Belgium NV/SA Sterrebeekstraat 163 1930 Zaventem Phone: (+32) 27 20 921 2 info@gardena.be

Brazil

Palash Comércio e Importação Ltda Rua Américo Brasiliense. 2414 - Chácara Sto Antonio São Paulo - SP - Brasil -CEP 04715-005 Phone: (+55) 11 5181-0909 eduardo@palash.com.br

Bulgaria DENEX LTD. 2 Luis Ahalier Str., 7th floor Sofia 1404 Phone: (+359) 2 9581821

office@denex-ba.com

Canada

GARDENA Canada Ltd. 100 Summerlea Road Brampton, Ontario L6T 4X3 Phone: (+1) 905 792 93 30 info@gardenacanada.com

Chile

Antonio Martinic Y CIA. LTDA. Gilberto Fuenzalida 185 Loc. Las Condes - Santiago de Chile Phone: (+56) 2 20 10 708 garfar cl@yahoo.com

Costa Rica

Compania Exim Euroiberoamericana S.A. Los Colegios, Moravia, 200 metros al Sur del Colegio Saint Francis San José Phone: (+506) 223 20 75 exim euro@racsa.co.cr

Croatia

KLIS d.o.o. Stančičeva 79 10419 Vukovina Phone: (+385) 1 622 777 0 gardena@klis-trgovina.hr

Cyprus FARMOKIPIKI LTD

P.O. Box 7098 74. Digeni Akrita Ave. 1641 Nicosia Phone: (+357) 22 75 47 62 condam@spidernet.com.cy

Czech Republic

GARDENA spol. s.r.o. Řípská 20a, č.p. 1153 62700 Brno Phone: (+420) 800 100 425 (Hotline) gardena@gardenabrno.cz

Denmark

GARDENA Norden AB Sales Office Denmark Box 9003 S-200 39 MALMÖ info@gardena.dk

Finland

Habitec Ov Martinkyläntie 52 01720 Vantaa

France

GARDENA France PARIS NORD 2 69, rue de la Belle Etoile BP 57080 ROISSY EN FRANCE 95948 ROISSY CDG CEDEX Tél.: (+33) 0826 101 455 service.consommateurs@ gardena.fr

**Great Britain** 

GARDENA UK Ltd. 27-28 Brenkley Way Blezard Business Park Seaton Burn Newcastle upon Tyne NE16DS info@gardena.co.uk

Greece

Agrokip G. Psomadopoulos & Co. 33 A. Ifestou str. Industrial Area 194 00 Koropi, Athens Phone: (+30) 210 66 20-2 25 and -2 26 service@agrokip.gr

**Hungary** GARDENA Magyarország Kft. Késmárk utca 22 1158 Budapest Phone: (+36) 80 20 40 33 (Hotline) gardena@gardena.hu

Iceland

Ó. Johnson & Kaaber Tunguhalsi 1 110 Reykjavik

Ireland

McLoughlin's Ltd. Unit 5 Norther Cross Business Park North Road, Finglas Dublin 11

GARDENA Italia S.p.A. Via Donizetti 22 20020 Lainate (Mi) Phone: (+39) 02.93.94.79.1 info@gardenaitalia.it

Japan

KAKUICHI co., Ltd. Sumitomo Realty & Development Kojimachi BLDG., 8F 5 - 1 Nibanncyo, chiyoda-ku, Tokvo 102-0084 Phone: (+81)-(0)3-3264-4721 m ishihara@kaku-ichi.co.ip

Luxembourg

Magasins Jules Neubera Boîte postale 12 L-2010 Luxembourg rue Gluck L-2549 Luxembourg-Gasperich Phone: (+352) - 401 401 info@neuberg.lu

Netherlands

GARDENA Nederland B.V. Postbus 50176 1305 AD ALMERF Phone: (+31) 36 521 00 00 info@gardena.nl

Neth. Antilles

Jonka Enterprises N.V. Sta. Rosa Weg 196 P.O. Box 8200 Curacao Phone: (+599) 9 767 66 55 pgm@ionka.com

New Zealand

NYLEX New Zealand Ltd. Building 2 118 Savill Drive Mangere, Auckland Phone: +64 9 270 1806 lena.chapman@nylex.com.au

Norway

GARDENA Norden AB Sales Office Norway Karihaugveien 89 1089 OŠLO

Poland

GARDENA Polska Sp. z o.o. Szymanów 9d 05-532 Baniocha Phone: (+48) 22 727 56 90 gardena@gardena.pl

**Portugal** 

GARDENA Portugal Lda. Edif. GARDENA Alqueirão 2725-596 Mem Martins Phone: 219228530 info@gardena.pt

Romania

MADEXINTERNATIONALSRL Soseaua Odăii 117 - 123 Sector 1, București, RO 013603 Phone: (+40) 21 352-7603 / 4/5/6 madex@gardena.ro

Russia / Россия ООО «ГАРДЕНА РУС» Хорошевское шоссе, д. 32А

123 007 г. Москва

Singapore

HY-RAY PRIVATE I IMITED 40 JALAN PEMIMPIN #02-08 Tat Ann Building Singapore 577185 Phone: (+65) 625 32 277 hyray@singnet.com.sa

Slovak Republic

GARDENA Slovensko s.r.o. Panónska cesta 17 851 04 Bratislava Phone: (+421) 263 453 722 info@gardena.sk

Slovenia

GARDENA d.o.o. Brodišče 15 1236 Trzin Phone: (+386) 1 580 93 17 info@gardena.si

South Africa GARDENA

South Africa (Ptv.) Ltd. P.O. Box 11534 Vorna Valley 1686 Phone: (+27) 11 315 02 23 sales@gardena.co.za

Spain

GARDENA IBÉRICA S.L.U. C/Basauri, nº 6 La Florida 28023 Madrid Phone: (+34) 91 708 05 00 (4 líneas) atencioncliente@gardena.es

Sweden

GARDENA Norden AB Försäljningskontor Sverige Box 9003 20039 Malmö info@gardena.se

Switzerland / Schweiz GARDENA (Schweiz) AG Bitziberg 1 8184 Bachenbülach

Tel.: (+41) 8 48 80 04 64 info@gardena.ch

Turkey

GARDENA Dost Dis Ticaret Mümessillik A.S. Sanayi Çad. Adil Sok. No. 1 Kartal - Istanbul Phone: (+90) 216 38 93 939 info@gardena-dost.com.tr

Ukraine / Украина

ALTSEST JSC 4 Petropavlivska Street Petropavlivska Borschahivka Town Kvivo Svvatoshvn Region 08130. Úkraine Phone: +380 44 4595703 info@gardena.ua

USA GARDENA

Melnor, 3085 Shawnee Drive Winchester, VA 22604 Phone: (5 40) 7 22-90 80 service us@melnor.com

874-21.960.04/0706 © GARDENA Manufacturing GmbH D-89070 Ulm http://www.gardena.com