

AquaContour automatic
Art. 1559

DE Betriebsanleitung

Vielflächen-Versenkgregnner

EN Operator's manual

Large-Area Pop-up Irrigation

FR Mode d'emploi

Arroseur escamotable multisurfaces

NL Gebruiksaanwijzing

Verzonken multi-instelbare sproeier

SV Bruksanvisning

AquaContour automatic Pop-up

DA Brugsanvisning

AquaContour automatic Pop-up

IT Istruzioni per l'uso

Irrigatore Pop-up per superfici irregolari

ES Instrucciones de empleo

Aspersor emergente de múltiples superficies

PT Manual de instruções

Aspersores embutidos de grandes superfícies

PL Instrukcja obsługi

Zraszacz wynurzalny

HU Használati utasítás

Süllyeszttett sokfelület-esőztető

CS Návod k obsluze

Víceplošný výsuvný zadešťovač

SK Návod na obsluhu

Viacplošný výsuvný zadažďovač

EL Οδηγίες χρήσης

Αυτόματο Ποτιστικό Pop-up μεγάλων επιφανειών ανεξαρτήτου σχήματος

RU Инструкция по эксплуатации

Дождеватель выдвижной
многоконтурный автоматический

SL Navodilo za uporabo

Talni razpršilnik za več površin

HR Upute za uporabu

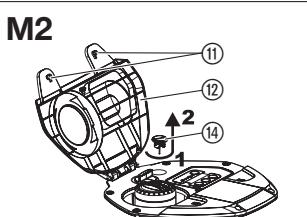
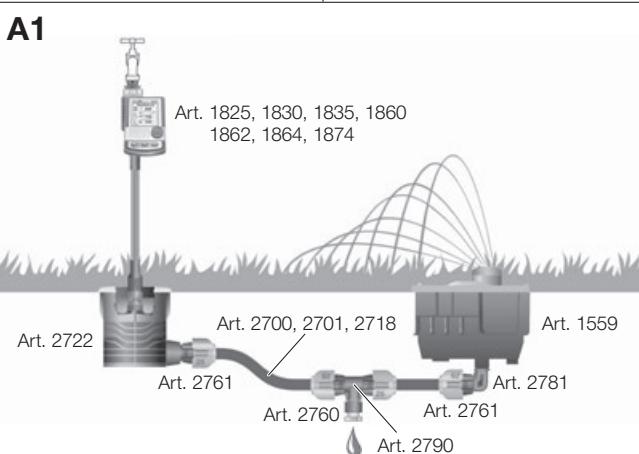
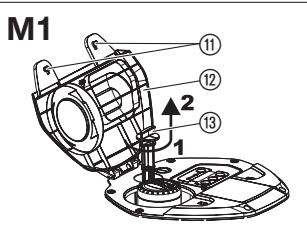
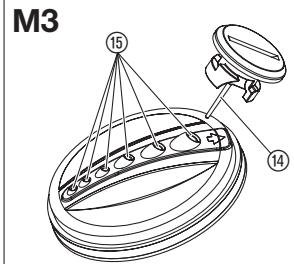
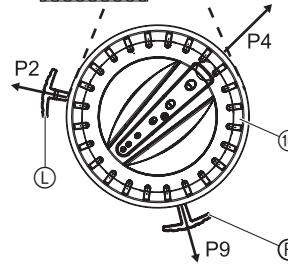
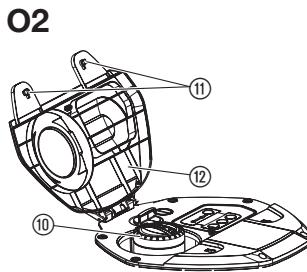
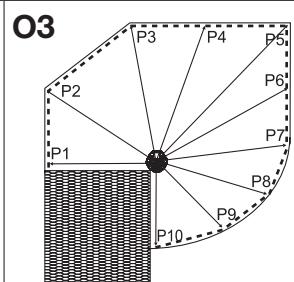
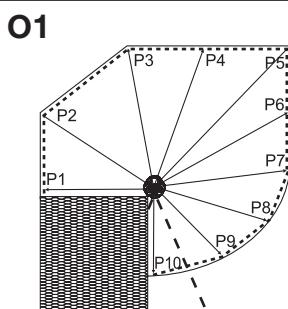
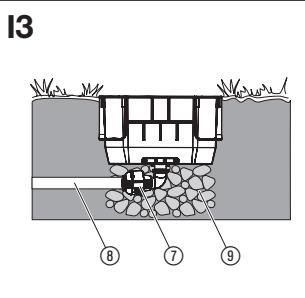
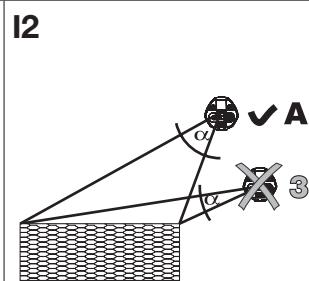
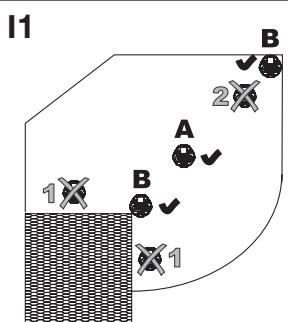
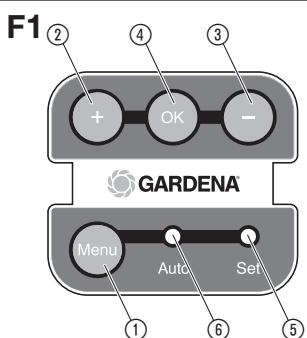
Turbinska dubinska naprava
za stvaranje umjetne kiše na više površina

UK Інструкція з експлуатації

Багатоплощевий прихованій
зрошувач

RO Instructiuni de utilizare

Aspersor îngropat pentru suprafețe poligonale



GARDENA Large-Area Pop-Up Irrigation

AquaContour automatic

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Translation of the original instructions.

 For safety reasons, children and young people under 16 as well as anyone who is not familiar with these operating instructions should not use the product. Persons with reduced

physical or mental abilities may use the product only if they are supervised or instructed by a responsible person. Children must be supervised to ensure that they do not play with the product. Never operate the product when you are tired, ill or under the influence of alcohol, drugs or medicine.

Intended use:

The GARDENA Large-Area Pop-Up Irrigation forms part of the GARDENA Irrigation System and is designed to be used solely outdoors in domestic and private gardens to water lawns and garden areas.

DANGER! It is not permitted to use the large-area pop-up irrigation for industrial or commercial applications and in conjunction with chemicals, food-stuffs, highly combustible or explosive substances.

1. SAFETY

IMPORTANT!

Read the operator's manual carefully before use and keep for future reference.

Rechargeable battery:

The large-area pop-up irrigation unit contains rechargeable lithium-ion batteries, which are automatically charged via a built-in solar cell.

When the rechargeable battery is almost flat (e.g. due to soiling of the protective panel of the solar cell), irrigation will only cover a minimal range.

To fully charge the flat rechargeable battery it will take approx. 4 days of sunshine (8 hours each) or some 10 days with cloudy weather until the battery is fully charged again.

Information about usage:

The large-area pop-up irrigation should not be combined with other sprinklers in one irrigation line.

If there is a change in the range of the largearea pop-up irrigation, the pressure conditions will change in the irrigation line, so altering the range of the other sprinkler.

→ Only use separate individual water channels for watering. Do not install in series with other sprinklers.

The ranges selected may vary with major fluctuations in pressure in the water pipe.

Pressure Tank Units (with pressure chamber) to supply water to the sprinkler are not recommended as they cause fluctuations in pressure with the switch-on/off pressure.

Sand and other abrasive substances in the water will result in faster wear and reduced output.

→ With water containing sand a Central Filter (e.g. GARDENA Central Filter Art. 1510) should be used.

Do not run over sprinklers installed level with ground with a lawn rake or aerator.



DANGER! Cardiac arrest!

This product makes an electromagnetic field while it operates. This field may under some conditions interfere with active or passive medical implants. To decrease the risk of conditions that can possibly injure or kill, we recommend persons with medical implants to speak with their physician and the medical implant manufacturer before you operate the product.



DANGER! Risk of suffocation!

Small parts can be easily swallowed. There is also a risk that the polybag can suffocate toddlers. Keep toddlers away when you assemble the product.

2. FUNCTION

Control panel [Fig. F1]:

The GARDENA Large-Area Pop-up Irrigation AquaConTour automatic can be used to water individual garden areas. A jet of water slowly turns in a circle to the end of the programmed sector, stops, and turns back again, altering the spray range depending on the ranges programmed. The control panel is used to programme the irrigation contour points.

- ① **Menu button:** Choose between programming mode (Set) and operating mode (Auto).
- ② **“+” button:** Increases irrigation range.
- ③ **“-” button:** Decreases irrigation range.
- ④ **OK button:** Stores the irrigation range selected.
- ⑤ **Set LED:** Indicates programming mode.
- ⑥ **Auto LED:** Indicates automatic operating mode. The LED flashes every 10 seconds.

3. INITIAL OPERATION

Select correct location for Large-Area Pop-Up Irrigation [Fig. I1/I2]:

Correct location:

A Circle water distribution:

- With circle water distribution the large-area pop-up irrigation should be positioned as centrally as possible in the watering area to ensure that the irrigation width is not greatly affected by external influences such as wind.

B Sector water distribution:

- With sector water distribution the large-area pop-up irrigation should be positioned right at the edge of the watering area (e.g. at the corner of the house).
- The large-area pop-up irrigation must be positioned at a point in the watering sector from which it is possible to water the entire garden area required. The maximum range is 9 m (with 2 bar flow pressure at the irrigation unit).
- The large-area pop-up irrigation must be installed in a position which is sunny all year round to ensure the solar cell receives sufficient light.

Incorrect location:

- 1: No obstacles (e.g. walls, trees, etc.) should be located in the watering sector. It must be possible to access every contour point of the areas to be watered in a straight line. With the maximum range the spray height can reach approx. 5 m.
- 2: The minimum range is 2.5 m (at 2 bar). With circle water distribution the large-area pop-up irrigation must therefore be located 2.5 m from the edge in all directions (A). If this is not possible the large-area pop-up irrigation

should be positioned at the edge and the watering area will be a circle sector (B).

- 3: Erratic spray-range changes must be avoided. The smaller the angle α , the greater the deviation from the programmed contour is.

Install Large-Area Pop-Up Irrigation [Fig. I3]:

Before installing the large-area pop-up irrigation, you must set up an above-ground test to check whether the large-area pop-up irrigation can actually water the required area at this location.

The large-area pop-up irrigation has a 3/4" female thread and is connected to the 25 mm Connecting Pipe ⑥ Art. 2700/2701/2718 using the GARDENA L-piece ⑦ Art. 2781.

1. Install the above-ground test set-up and check whether the large-area pop-up irrigation can water the required area (see 4. OPERATION).
2. If the large-area pop-up irrigation has watered the required area in the test, install a pack of coarse gravel ⑨ approx. 20 cm x 20 cm x 20 cm in size underneath the unit.
This ensures proper functioning of the drain valve.
3. Install the upper edge of the large-area pop-up irrigation level with the turf.
This prevents any damage when mowing the lawn.

Remove protective plastic film of solar cell:

- Take off transportation protective plastic film from the protective panel of the solar cell.

4. OPERATION

Select watering sector [Fig. O1]:

A watering sector from 25° to 360° can be selected. To prevent areas being watered unintentionally (e.g. house), the sector should first be selected roughly (slightly too small).

Roughly select sector:

1. Close water supply.
2. Turn the nozzle head ⑩ by hand to the middle of the watering sector (e.g. P4).

3. Roughly select watering sector: turn right sector stop ⑧ to right-hand side (e.g. P9) and left sector stop ⑨ to left-hand side (e.g. P2).

Note: When the water supply is open, the sector-stop is shifted during switching of the turn direction to its end position.

Re-adjust sector:

1. Open water supply.
2. Watch watering sector and re-adjust the sector-stops ⑧ and ⑨ according to the sector limits (P1 and P10) until

the change in direction matches the required irrigation limits. If watering in a complete circle, the two sector stops ① and ⑧ must be completely pushed together between P1 and P10.

Anti-vandal device:

If the nozzle head is violently turned over the sector-stops then the vandalism protection is triggered. As soon as the water supply is open, the sprinkler moves in one direction until the set sector has been achieved again.

Programme contour points of irrigation sector [Fig. O2/F1/O3]:

The watering sector has to be selected before programming. Up to 50 contour points can be programmed with the largearea pop-up irrigation. The more points that are programmed, the more precisely the contour will be described (e.g. with a circular arc P7 – P10).

1. Open the two locks ⑪ and raise the cover ⑫.
2. Open water supply.
When using for the first time, the minimum range (2.5 m with a flow pressure of 2 bar at the sprinkler) is selected.
3. Press **OK** button ④.
The green Auto LED ⑥ lights up.
4. Press **Menu** button ①.
The red Set LED ⑤ lights up.
5. Turn the nozzle head ⑩ on the orange ring **by hand** to the left-hand sector limit (in the example P1) and hold.
6. Use the two buttons “+” button ② and “-” button ③ to set the range so that it reaches P1.
7. Press **OK** button ④.
The green Auto LED ⑥ lights up for 1 second and the first point P1 has been stored.
8. Turn the nozzle head ⑩ on the orange ring **by hand** to the next irrigation point (e.g. P2) and hold.
9. Use the two buttons “+” button ② and “-” button ③ to set the range so that it reaches P2 for example.

10. Press **OK** button ④.
The green Auto LED ⑥ lights up for 1 second and the point has been stored.
11. Repeat the process from step 8 to 10 until the right-hand sector limit is reached (in the example P10).
12. Press **Menu** button ①.
The red Set LED ⑤ goes out, programming is complete, and the green Auto LED ⑥ lights up for 1 minute. The red Set LED then flashes every 8 seconds.
13. Release nozzle head ⑩ and check contour area watered.
14. If the contour is watered correctly, close the water supply.
15. Close cover ⑫ and both locks ⑪.

Information about programming:

As soon as the first point is programmed, any existing programme will be deleted. After programming has been completed, no further points can be deleted or added later on. If the contour has not been set as required, reprogramming with more points will have to be carried out. If no button is pressed for 60 seconds during programming, programming will be automatically ended and the contour stored.

Start/end watering:

Before irrigation can be started, the large-area pop-up irrigation must have been programmed.

Start watering:

- Fully open water supply.
Watering will start automatically and the contour of the watering sector previously programmed will be watered.

End watering:

- Close water supply.
Watering will end. The programme remains unchanged.
- If no irrigation or programming is being made, the sprinkler goes into “sleep mode” (the green Auto-LED ⑥ does not light up and the red Set-LED blinks every 8 seconds).

5. MAINTENANCE

Clean dirt filter [Fig. M1]:

1. Open both locks ⑪ and raise the cover ⑫.
2. Turn the dirt filter ⑬ anticlockwise 1 and pull out carefully 2 (bayonet coupling).
3. Clean dirt filter ⑬ under clean running water.
4. Refit dirt filter ⑬ in reverse order.
5. Close cover ⑫ and both locks ⑪.

Clean nozzles [Fig. M2/M3]:

If the watering pattern is no longer even, the nozzles can be cleaned using the cleaning needle provided.

1. Open both locks ⑪ and raise the cover ⑫.
2. Turn the cleaning needle ⑭ (e.g. with a coin) anti-clockwise through 180° 1 and pull out carefully 2 (bayonet coupling).

3. Clean nozzles ⑯ with cleaning needle ⑭.
4. Refit cleaning needle ⑭ in reverse order.
5. Close cover ⑫ and both locks ⑪.

Clean protective panel of solar cell:

To make sure that the rechargeable battery is always sufficiently charged, the protective panel of the solar cell has to be cleaned if soiled.

No caustic/abrasive cleaning agents or hard objects should be used.

- Clean protective panel of solar cell with a damp cloth.

6. STORAGE

EN

To put into storage / Overwintering:



The large-area pop-up irrigation is frostproof so it can be left in the ground during winter.

1. Close cover and both locks.

2. Close water supply.

The large-area pop-up irrigation is automatically emptied via the built-in drain valve.

Disposal:

(in accordance with RL2012/19/EC)

The product must not be disposed of to normal household waste. It must be disposed of in line with local environmental regulations.



IMPORTANT!

Dispose of the product through or via your municipal recycling collection centre.

Disposal of the battery:

The GARDENA battery contains lithium-ion cells that should not be disposed of with normal household waste at the end of its life.



IMPORTANT!

→ Dispose of the batteries through or via your municipal recycling collection centre.

1. Discharge the lithium-ion cells completely (contact the GARDENA Service).
2. Protect the contacts on the lithium-ion cells against short circuits.
3. Dispose of the lithium-ion cells properly.

7. TROUBLESHOOTING

Problem	Possible Cause	Remedy
Irrigation width smaller than on initial start-up	Dirt filter soiled.	→ Clean dirt filter.
	Tap not opened sufficiently.	→ Open tap further.
	Water pressure too low.	→ Increase water pressure/water supply.
	Rechargeable batteries almost flat (Auto and Set LED flashing)/ protective panel of solar cells soiled.	→ Ensure solar cells are exposed to sufficient sunlight/clean protective panel. If the rechargeable battery is almost flat, the range is reduced to the min. level.
	Large-area pop-up irrigation is in energy-saving mode (4 weeks without energy supply or operation).	→ Press OK button.
Watering pattern uneven	Irrigation range is programmed incorrectly.	→ Reprogramme irrigation range.
	Nozzles soiled.	→ Clean nozzles.
	Nozzle head soiled.	→ Clean nozzle head.
Auto and Set LED flashing simultaneously	Nozzle head damaged.	→ Contact GARDENA Service.
	Rechargeable batteries almost discharged.	→ Ensure solar cell is exposed to sufficient sunlight.
No LED flashing	Large-area pop-up irrigation is in energy-saving mode.	→ Press OK button.
	Rechargeable battery defective.	→ Contact GARDENA Service.
Nozzle head leaking	Soiling on nozzle head.	→ Press down nozzle head several times during operation.



**NOTE: For any other malfunctions please contact the GARDENA service department.
Repairs must only be done by GARDENA service departments or specialist dealers approved by GARDENA.**

8. TECHNICAL DATA

Large-Area Pop-Up Irrigation	Unit	Value AquaContour automatic (Art. 1559)
Rechargeable battery		Lithium-ion cells 2150 mAh (charged via solar cell)
Operating life of rechargeable battery (approx.)	years	5
Connection		3/4" female thread
Operating temperature range	°C	5 – 60
Pressure range	bar	1 – 6
Irrigation width	m	2,5 – 9 (at 2 bar) / 4 – 10,5 (at 4 bar)
Watering area	m ²	255 (at 2 bar) / 350 (at 4 bar)
Watering sector		25 – 360°
Water flow rate with max. range (approx.)	l/h	600 (at 2 bar) / 800 (at 4 bar)

9. ACCESSORIES

[Fig. A1]:

GARDENA Water Computer	For automatic watering control	Art. 1825, 1830, 1835, 1860, 1862, 1864, 1874
GARDENA L-piece	For connection to below-ground water supply	Art. 2781
GARDENA Connecting Pipe 25 mm	For below-ground installation of water supply	Art. 2700, 2701, 2718
GARDENA Connector	For below-ground installation of water supply	Art. 2761
GARDENA Connecting Point	For below-ground installation of water supply	Art. 2722
GARDENA Drainage Valve	For below-ground installation of water supply	Art. 2760
GARDENA T-piece	For below-ground installation of water supply	Art. 2790

10. SERVICE/WARRANTY

Service:

Please contact the address on the back page.

- Only Original GARDENA replacement parts and wear parts have been used for operation.
- Presentation of the receipt.

Normal wear and tear of parts and components (such as blades, blade fixing parts, turbines, light bulbs, V-belts/toothed belts, impellers, air filters, spark plugs), visual changes, wear parts and consumables are excluded from the warranty.

This manufacturer's warranty is limited to replacement and repair of products in accordance with the abovementioned conditions. The manufacturer's warranty does not constitute an entitlement to lodge other claims against us as a manufacturer, such as for damages. This manufacturer's warranty does **not**, of course, affect statutory and contractual warranty claims against the dealer/retailer.

The manufacturer's warranty is governed by the law of the Federal Republic of Germany.

In case of a warranty claim, please return the faulty product, together with a copy of the receipt and a description of the fault, with postage paid to the service address.

Consumables:

As a wear part the dirt filter is not covered by the guarantee.

DE Produkthaftung

Wir weisen ausdrücklich darauf hin, dass wir in Übereinstimmung mit dem Produkthaftungsgesetz nicht für Schäden haften, die durch unsere Produkte entstehen, wenn diese unsachgemäß und nicht durch einen von uns autorisierten Servicepartner repariert wurden oder wenn keine Original GARDENA Teile oder von uns zugelassene Teile verwendet wurden.

EN Product liability

In accordance with the German Product Liability Act, we hereby expressly declare that we accept no liability for damage incurred from our products where said products have not been properly repaired by a GARDENA-approved service partner or where original GARDENA parts or parts authorised by GARDENA were not used.

FR Responsabilité

Conformément à la loi relative à la responsabilité du fait des produits défectueux, nous déclarons expressément par la présente que nous déclinons toute responsabilité pour les dommages résultant de nos produits, si lesdits produits n'ont pas été correctement réparés par un partenaire d'entretien agréé GARDENA ou si des pièces d'origine GARDENA ou des pièces agréées GARDENA n'ont pas été utilisées.

NL Productaansprakelijkheid

Conform de Duitse wet inzake productaansprakelijkheid verklaren wij hierbij uitdrukkelijk dat wij geen aansprakelijkheid aanvaarden voor schade ontstaan uit onze producten waarbij deze producten niet zijn gerepareerd door een GARDENA-erkende servicepartner of waarbij geen originele GARDENA-onderdelen of onderdelen die door GARDENA zijn goedgekeurd zijn gebruikt.

SV Produktansvar

I enlighet med tyska produktansvarslagar förklarar vi härmed uttryckligen att vi inte åtar oss något ansvar för skador som orsakas av våra produkter där produkterna inte har genomgått korrekt reparation från en GARDENA-godkänd servicepartner eller där originaldelar från GARDENA eller delar godkända av GARDENA inte använts.

DA Produktansvar

I overensstemmelse med den tyske produktansvarslov erklærer vi hermed udtrykkeligt, at vi ikke påtager os noget ansvar for skader på vores produkter, hvis de pågældende produkter ikke er blevet repareret korrekt af en GARDENA-godkendt servicepartner, eller hvor der ikke er brugt originale GARDENA-reservedele eller godkendte reservedele fra GARDENA.

IT Responsabilità del prodotto

In conformità con la Legge tedesca sulla responsabilità del prodotto, con la presente dichiariamo espressamente che decliniamo qualsiasi responsabilità per danni causati dai nostri prodotti qualora non siano stati correttamente riparati presso un partner di assistenza approvato GARDENA o laddove non siano stati utilizzati ricambi originali o autorizzati GARDENA.

ES Responsabilidad sobre el producto

De acuerdo con la Ley de responsabilidad sobre productos alemana, por la presente declaramos expresamente que no aceptamos ningún tipo de responsabilidad por los daños ocasionados por nuestros productos si dichos productos no han sido reparados por un socio de mantenimiento aprobado por GARDENA o si no se han utilizado piezas originales GARDENA o piezas autorizadas por GARDENA.

PT Responsabilidade pelo produto

De acordo com a lei alemã de responsabilidade pelo produto, declaramos que não nos responsabilizamos por danos causados pelos nossos produtos, caso os tais produtos não tenham sido devidamente reparados por um parceiro de assistência GARDENA aprovado ou se não tiverem sido utilizadas peças GARDENA originais ou peças autorizadas pela GARDENA.

PL Odpowiedzialność za produkt

Zgodnie z niemiecką ustawą o odpowiedzialności za produkt, niniejszym wyraźnie oświadczamy, że nie ponosimy żadnej odpowiedzialności za szkody poniesione na skutek użytkowania naszych produktów, w przypadku gdy naprawa tych produktów nie była odpowiednio przeprowadzana przez zatwierzonego przez firmę GARDENA partnera serwisowego lub nie stosowano oryginalnych części GARDENA albo części autoryzowanych przez tę firmę.

HU Termékszavatosság

A németországi termékszavatossági törvénnyel összhangban ezennel nyomatékosan kijelentjük, hogy nem vállalunk felelősséget a termékeinkben keletkezett olyan károkért, amelyek valamely GARDENA által jóváhagyott szervizpartner által nem megfelelően végzett javításból adódtak, vagy amely során nem eredeti GARDENA alkatrészeket vagy a GARDENA által jóváhagyott alkatrészeket használtak fel.

CS Odpovědnost za výrobek

V souladu s německým zákonem o odpovědnosti za výrobek tímto výslovne prohlašujeme, že neprjímáme žádnou odpovědnost za poškození vzniklá na našich výrobcích, kdy zmíněné výrobky nebyly řádně opraveny schváleným servisním partnerem GARDENA nebo kdy nebyly použity originální náhradní díly GARDENA nebo náhradní díly autorizované společností GARDENA.

SK Zodpovednosť za produkt

V súlade s nemeckými právnymi predpismi upravujúcimi zodpovednosť za výrobok týmto výslovne prehlasujeme, že nenesieme žiadnu zodpovednosť za škody spôsobené našimi výrobkami, v prípade ktorých neboli náležité opravy vykonané servisným partnerom schváleným spoločnosťou GARDENA alebo neboli použité diely spoločnosti GARDENA alebo diely schválené spoločnosťou GARDENA.

EL Ευθύνη προϊόντος

Σύμφωνα με τον γερμανικό νόμο περί Ευθύνης για τα Προϊόντα, με το παρόν δηλώνουμε ρητώς ότι δεν αποδεχόμαστε καμία ευθύνη για τυχόν ζημιές που προκύπτουν από τα προϊόντα μας εάν αυτά δεν έχουν επισκευαστεί σωστά από κάποιον εγκεκριμένο συνεργάτη επισκευών της GARDENA ή εάν δεν έχουν χρησιμοποιηθεί αυθεντικά εξαρτήματα GARDENA ή εξαρτήματα εγκεκριμένα από την GARDENA.

SL Odgovornost proizvajalca

V skladu z nemškimi zakoni o odgovornosti za izdelke,izrecno izjavljajo, da ne sprejemamo nobene odgovornosti za škodo, ki jo povzročijo naši izdelki, če teh niso ustrezno popravili GARDENINI odobreni servisni partnerji ali pri tem niso bili uporabljeni originalni GARDENINI nadomestni deli ali GARDENINIMI homologiranimi nadomestnimi deli.

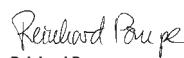
HR Pouzdanost proizvoda

Sukladno njemačkom zakonu o pouzdanosti proizvoda, ovime izričito izjavljujemo kako ne prihvaćamo nikakvu odgovornost za oštećenja na našim proizvodima nastala uslijed neispravnog popravka od strane servisnog partnera kojeg odobrava GARDENA ili uslijed nekoristenja originalnih GARDENA dijelova ili dijelova koje odobrava GARDENA.

RO Răspunderea pentru produs

În conformitate cu Legea germană privind răspunderea pentru produs, declarăm în mod expres prin prezentul document că nu acceptăm nicio răspundere pentru defecțiunile suferite de produsele noastre atunci când acestea nu au fost reparate în mod corect de un atelier de service partener, aprobat de GARDENA, sau când nu au fost utilizate piese GARDENA originale sau piese autorizate de GARDENA.

<p>DE EU-Konformitätserklärung</p> <p>Der Unterzeichner, GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Schweden, bescheinigt hiermit, dass die nachstehend aufgeführten Geräte bei Verlassen des Werks die harmonisierten EU-Leitlinien, EU-Normen für Sicherheit und besondere Normen erfüllen. Dieses Zertifikat verliert seine Gültigkeit, wenn die Geräte ohne unsere Genehmigung verändert werden.</p>	<p>PT Declaração de conformidade CE</p> <p>O abajo-assinado, GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Suécia, certifica por este meio que, ao sair da nossa fábrica, as unidades indicadas acima estão em conformidade com as diretrizes uniformizadas da UE, os padrões de segurança da UE e os padrões específicos do produto. Este certificado deixa de ser válido se as unidades forem modificadas sem a nossa aprovação.</p>
<p>EN EC Declaration of Conformity</p> <p>The undersigned, GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Sweden, hereby certifies that, when leaving our factory, the units indicated below are in accordance with the harmonised EU guidelines, EU standards of safety and product specific standards. This certificate becomes void if the units are modified without our approval.</p>	<p>PL Deklaracja zgodności WE</p> <p>Niżej podpisany przedstawiciel firmy GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Szwecja, niniejszym oświadcz, że podane poniżej wyroby opuszczające fabrykę są zgodne ze zharmonizowanymi normami UE oraz z obowiązującymi w UE przepisami bezpieczeństwa i normami dotyczącymi danego produktu. Modyfikacja wyrobów bez naszej zgody powoduje unieważnienie niniejszego certyfikatu.</p>
<p>FR Déclaration de conformité CE</p> <p>Le constructeur, soussigné : GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Suède, déclare qu'à la sortie de ses usines le matériel nefi design ci-dessous était conforme aux prescriptions des directives européennes énoncées ci-après et conforme aux règles de sécurité et autres règles qui lui sont applicables dans le cadre de l'Union européenne. Toute modification apportée à cet appareil sans notre accord annule la validité de ce certificat.</p>	<p>HU EK megfelelőségi nyilatkozat</p> <p>Alulirott GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Svédország ezzel tanúsítja, hogy az alábbiakban leírt egységek a gyár elhagyásakor megfelelnek a harmonizált uniós előírásoknak és biztonsági és termékspécifikus szabványoknak. Ez a tanúsítvány érvényét veszti, ha az egységeket jóváhagyunk nélkül átalakítják.</p>
<p>NL EG-conformiteitsverklaring</p> <p>De ondergetekende, GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Zweden, verklaart hierbij dat de producten die hieronder staan voldoen, wanneer ze onze fabriek verlaten, in overeenstemming zijn met de geharmoniseerde Europese richtlijnen, EU-normen voor veiligheid en productspecifieke normen.</p> <p>Dit certificaat vervalt als de producten worden aangepast zonder onze toestemming.</p>	<p>CS Prohlášení o shodě ES</p> <p>Níže uvedená společnost GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Švédsko, tímto potvrzuje, že při opuštění naší továrny jsou jednotky uvedené níže v souladu s harmonizovanými pokyny EU, standardy EU ohledně bezpečnosti a specifickými produktovými standardy. Tento certifikát pozbývá platnosti, pokud dojde k úpravě jednotek bez našeho schválení.</p>
<p>SV EG-försäkran om överensstämmelse</p> <p>Undertecknad firma GARDENA Germany AB, P.O. Box 7454, S-103 92 Stockholm, Sverige, intygar härmed att nedan nämnda produkter, när de lämnar vår fabrik, överensstämmer med EU:s riktlinjer, EU:s säkerhetsstandarder och produktspesifikna standarder. Detta intyg skall oglitigtförklaras om produkten ändras utan vårt godkännande.</p>	<p>SK EÚ vyhlášenie o zhode</p> <p>Dolu podpísaná spoločnosť GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Švédsko týmto osvedčuje, že nízšie uvedené jednotky, boli v súlade s harmonizovanými usmerneniami EÚ, normami EÚ v oblasti bezpečnosti a specifickými normami týkajúcimi sa produktu v čase opustenia výrobného závodu. Toto osvedčenie stráca platnosť, ak boli jednotky zmenené bez nášho súhlasu.</p>
<p>DA EU-overensstemmelseserklæring</p> <p>Undertegnede, GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Sverige erklaerer hermed, at nedenfor anførte enheder er i overensstemmelse med de harmoniserede EU-rettelinsjer, EU-standarder for sikkerhed og produktspesifikke standarder, når de forlader fabrikken. Denne erklæring ugyldiggøres, hvis enhederne ændres uden vores godkendelse.</p>	<p>EL Δήλωση Συμφόρωσης ΕΚ</p> <p>H upογεγραμένη επαρχία, GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Σουηδία, πιστοποιεί ότι, κατά την έξοδο από το εργαστήριο, οι μονάδες που ονται σε κατώτερων συμμορφώνονται με τις εναρμονισμένες οδηγίες ΕΕ, τα πρότυπα ασφαλείας της ΕΕ και τα ουγκεκριμένα πρότυπα προϊόντος. Αυτό το πιστοποιητικό καθιστάται άκυρο εάν οι μονάδες έχουν τροποποιηθεί χωρίς την έγκριση μας.</p>
<p>IT Dichiarazione di conformità CE</p> <p>La sottoscritta GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Svezia, certifica che il prodotto qui di seguito indicato, nei modelli da noi commercializzati, è conforme alle direttive armonizzate UE nonché agli standard di sicurezza UE e agli standard specifici di prodotto. Qualunque modifica apportata al prodotto senza nostra specifica autorizzazione invalida la presente dichiarazione.</p>	<p>SL Izjava ES o skladnosti</p> <p>Spodaj podpisana, GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Švedska, s to izjavo potrjuje, da je bila spodaj navedena enota ob izhodu iz tovarne skladna z usklajenimi smernicami EU, standardi EU za varnost in standardi, specifičnimi za izdelki. Izjava postane neveljavna v primeru neodobrene spremembe enote.</p>
<p>ES Declaración de conformidad CE</p> <p>El abajo firmante, GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Suecia, certifica por la presente que, cuando salen de la fábrica, las unidades indicadas a continuación cumplen las normas de armonización de la UE, las normas de la UE sobre seguridad y las normas específicas del producto. Este certificado quedaría sin efecto si se modificaran las unidades sin nuestra autorización.</p>	<p>HR Izjava o uskladenosti EZ</p> <p>Nije potpisana GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Švedska, ovime potvrđuje kako su u nastavku navedene jedinice prilikom napuštanja tvornice bile u skladu s uskladenim smjernicama EU, EU sigurnosnim standardima i standardima specifičnicima za proizvod. Ova certifikacija ponistava se ako se jedinice izmjenjuju bez odobrenja.</p> <p>RO Declarație de conformitate CE</p> <p>Subscrisa, GARDENA Germany AB, PO Box 7454, S-103 92 Stockholm, Suedia, certifică prin prezenta că, la momentul ieșirii din fabrica noastră, unitățile indicate mai jos sunt în conformitate cu directivelor UE armonizate, cu standardele UE de siguranță și cu standardele specifice ale produsului. Prezentul certificat devine nul dacă unitățile sunt modificate fără aprobarea noastră.</p>

Produktbezeichnung: Description of the product: Désignation du produit : Beschrijving van het product: Beskrivning av produkten: Beskrivelse af produkten: Descrizione del prodotto: Descripción del producto: Descrição do produto: Opis produktu: A termék leírása: Popis výrobku: Popis produktu: Περιγραφή του προϊόντος: Opis izdelka: Opis proizvoda: Descrierea produsului:	Vielflächen-Versenkregner Large-Area Pop-up Irrigation Arroseur escamotable multisurfaces Verzonken multi-instelbare sproeier AquaContour automatic Pop-up AquaContour automatic Pop-up Irrigatore Pop-up per superfici irregolari Aspersor emergente de múltiples superficies Aspersores embutidos de grandes superficies Zraszacz wynurzalny Sűlyesztett sokfelület-esőzetű Víceplošný výsuvný zadešťovač Viacplošný výsuvný zadaždovač Αυτόματο Ποπ-υπ μεγάλων επιφανειών ανεξαρτήτου σχήματος Talni razpršilnik za več površin Turbinska dubinska naprava za stvaranje umjetne kiše na više površina Aspersor īngropat pentru suprafețe poligonale	
Produktyp: Product type: Type de produit: Produkttyp: Produkttyp: Produkttyp: Tipo di prodotto: Tipo de producto: Tipo de producto: Tip produktu: Terméktípus: Druh výrobku: Typ produktu: Típus proiánto:	Vrsta izdelka: Artikelnummer: Référence : Artikelnummer: Artikelnummer: Artikelnummer: Referencia: Número de referencia: Numer katalogowy: Cíkkszámok: Objednaci číslo: Objednávacie číslo: Κωδικός ειδους:	Artikelnummer: Article number: Référence : Artikelnummer: Artikelnummer: Artikelnummer: Cod articol: Številka izdelka: Kataloški broj: Cod articol: Anbringungsjahr der CE-Kennzeichnung: Year of CE marking: Année d'apposition du marquage CE : Installatiejaar van de CE-aanduiding: Märkningsår: CE-Märkningsår: Anno di applicazione della certificazione CE: Colocación del distintivo CE: Ano de marcação pela CE: Rok nadania oznakowania CE: CE-jelzés elhelyezésének éve: Rok umístění značky CE: Rok udelenia značky CE: Ετος οήματος CE: Leto namestitve CE-oznake: Godina dobivanja CE označke: Anul de marcare CE:
AquaContour automatic	1559	2006
EU-Richtlinien: EC-Directives: Directives CE : EG-richtlijnen: EU-direktiv: EF-direktiver: Directive UE: Directiva CE: Directivas CE: Dyrektwy WE: EK-Irányelvök: Předpisy ES: Smernice EÚ: Oõnnitlused EK: Direktive EU: EC direktive: Directive CE:	Ulm, den 25.11.2015 Ulm, 25.11.2015 Fait à Ulm, le 25.11.2015 Ulm, 25-11-2015 Ulm, 2015.11.25. Ulm, 25.11.2015 Ulm, 25.11.2015 Ulm, 25.11.2015 Ulm, 25.11.2015 Ulm, dnia 25.11.2015 Ulm, 25.11.2015 Ulm, 25.11.2015 Ulm, dňa 25.11.2015 Ulm, 25.11.2015 Ulm, 25.11.2015 Ulm, 25.11.2015 Ulm, dana 25.11.2015 Ulm, 25.11.2015	Der Bevollmächtigte Authorised representative Le mandataire De gevollmachtigde Auktoriserad representant Autoriseret representant Persona delegata La persona autorizada O representante Pelnomocník Meghatározott Zplnomocněnec Splnomocneny Ο εξουσιοδοτημένος Pooblaščenec Ovlaštena osoba Conducerea tehnică
Harmonisierte EN-Normen / Harmonised EN:	EN ISO 12100	
Hinterlegte Dokumentation: Deposited Documentation: Documentation déposée:	GARDENA-Technische Dokumentation, M. Kugler 89079 Ulm GARDENA Technical Documentation, M. Kugler 89079 Ulm Documentation technique GARDENA, M. Kugler 89079 Ulm	 Reinhard Pompe Vice President

Deutschland / Germany	China	Georgia	Luxembourg	Singapore
GARDENA Manufacturing GmbH Central Service Hans-Lorenser-Straße 40 D-89079 Ulm Produktfragen: (+49) 731 490 - 123 Reparaturen: (+49) 731 490 - 290 service@gardena.com	Husqvarna (Shanghai) Management Co., Ltd. 富世华 (上海) 管理有限公司 3/F, Beng Square B, No207, Song Hong Rd., Chang Ning District, Shanghai, PRC. 200335 上海市长宁区淞虹路207号朋 基广场B座3楼, 邮编: 200335	Transporter LLC 8/57 Belashvili street 0159 Tbilisi, Georgia Phone: (+995) 322 14 7171	Magasins Jules Neuberg 39, rue Jacques Stas Luxembourg-Gasperich 2549 Case Postale N°.12 Luxembourg 2010 Phone: (+352) 40 14 01 api@neuberg.lu	Hy-Ray PRIVATE LIMITED 40 Jalan Pemimpin #02-08 Tat Ann Building Singapore 577185 Phone: (+65) 6253 2277 shiyng@hyray.com.sg
Albania	Colombia	Great Britain	Mexico	Slovak Republic
COBALT Sh.p.k. Rr. Sirri Kodra 1000 Tirana	Husqvarna Colombia S.A. Calle 18 No. 68 D-31, zona Industrial de Montevideo Bogotá, Cundinamarca Tel. 571 2922700 ext. 105 jairo.salazar@ husqvarna.com.co	Husqvarna UK Ltd Preston Road Aycliffe Industrial Park Newton Aycliffe County Durham DL5 6UP info.gardena@ husqvarna.co.uk	AFOSA Av. Lopez Mateos Sur # 5019 Col. La Calma 45070 Zapopan, Jalisco Mexico Phone: (+52) 33 3818-3434 icornejo@afosa.com.mx	Husqvarna Česko s.r.o. Tříkruhová 5 190 00 Praha 4 – Chodov Bezplatná infolinie: 800 154 044 servis@sk.husqvarna.com
Argentina	Greece	Hungary	Moldova	Slovenia
Husqvarna Argentina S.A. Av.del Libertador 5954 – Piso 11 – Torre B (C1428ARP) Buenos Aires Phone: (+54) 11 5194 5000 info.gardena@ ar.husqvarna.com	Π.ΠΑΠΔΟΠΟΥΛΟΣ ΑΕΒΕ Λεωφ. Αθηνών 92 Αθήνα Τ.Κ.104 42 Ελλάδα Τηλ. (+30) 210 5193100 info@papadopoulos.com.gr	Husqvarna Magyarország Kft. Ezred u. 1-3 1044 Budapest Telefon: (+36) 1 251-4161 vevosszolgatalat.husqvarna@ husqvarna.hu	Convel S.R.L. 290A Muncesti Str. 2002 Chisinau	Husqvarna Austria GmbH Industriezelle 36 4010 Linz
Armenia	Croatia	Iceland	Netherlands	South Africa
Garden Land Ltd. 61 Tigran Mets 0005 Yerevan	Compania Exim Euroiberamericana S.A. Los Colegios, Moravia, 200 metros al Sur del Colegio Saint Francis – San José Phone: (+56) 297 68 83 exim.euro@acsra.co.cr	Ö. Johnson & Kaaber Tunguhalsi 1 110 Reykjavík ooj@jks.is	Husqvarna Nederland B.V. GARDENA Division Postbus 50131 1305 AC ALMERE Phone: (+31) 36 521 00 10 info@gardena.nl	Husqvarna South Africa (Pty) Ltd Postnet Suite 250 Private Bag X6, Cascades, 3202 South Africa Phone: (+27) 33 846 9700 info@gardena.co.za
Australia	Cyprus	Ireland	Neth. Antilles	Spain
Husqvarna Australia Pty. Ltd. Locked Bag 5 Central Coast BC NSW 2252 Phone: (+61) (0) 2 4352 7400 customer.service@ husqvarna.com.au	Med Marketing 17 Digeni Akrita Ave P.O. Box 27017 1641 Nicosia	Husqvarna UK Ltd Preston Road Aycliffe Industrial Park Newton Aycliffe County Durham DL5 6UP info.gardena@ husqvarna.co.uk	Jonka Enterprises N.V. Sta. Rosa Weg 196 P.O. Box 8200 Curaçao Phone: (+599) 9 767 6655 pgm@jonka.com	Husqvarna España S.A. Calle de Rivas nº10 28052 Madrid Phone: (+34) 91 708 05 00 atencioncliente@gardena.es
Austria / Österreich	Czech Republic	Italy	New Zealand	Suriname
Husqvarna Austria GmbH Industriezelle 36 4010 Linz Tel.: (+43) 732 77 01 01-485 service.gardena@ husqvarnagroup.com	Husqvarna Česko s.r.o. Tříkruhová 5 190 00 Praha 4 – Chodov Bezplatná infolinie: 800 100 425 servis@cz.husqvarna.com	Husqvarna Italia S.p.A. Via Santa Vecchia 15 23868 VALMADRERA (LC) Phone: (+39) 0341.203.111 assistenza.italia@ it.husqvarna.com	Husqvarna New Zealand Ltd. PO Box 76-437 Manukau City 2241 Phone: (+64) 09 9202410 support.nz@husqvarna.co.nz	Agrofix n.v. Verlengde Hogestraat #22 Phone: (+597) 472426 agrofix@sr.net Pobox : 2006 Paramaribo
Azerbaijan	Denmark	Norway	Norway	Sweden
Firm Progress a. Aliyev Str. 26A 1052 Bakú	GARDENAN DANMARK Lejrevej 19, st. 3500 Værløse Tlf.: (+45) 70264770 husqvarna@husqvarna.dk www.gardena.com/dk	Husqvarna Norge AS Gardena Division Troskenveien 36 1708 Sarpsborg info@gardena.no	Husqvarna Norge AS Gardena Division Troskenveien 36 1708 Sarpsborg info@gardena.no	Husqvarna AB Gardena Division S-561 82 Huskvarna gardenaorder@husqvarna.se
Belgium	Dominican Republic	Peru	Switzerland / Schweiz	Suriname
Husqvarna België nv/sa Gardena Division Rue Egide Van Opheem 111 1180 Uccle / Ukkel Tel.: (+32) 2 720 92 12 info@gardena.be	Husqvarna BOSQUESA, S.R.L. Carretera Santiago Licey Km. 5 ½ Esquina Copal II. Santiago Dominican Republic Phone: (+809) 736-0333 joserbosquesa@claro.net.do	Husqvarna Perú S.A. Jr. Ramón Cárcamo 710 Lima 1 Tel: (+51) 1 320 400 ext. 416 juan.remucho@ husqvarna.com	Husqvarna Switzerland AG Consumer Products Industriestrasse 10 5506 Mägenwil Phone: (+41) (0) 62 887 37 90 info@gardena.ch	Trekking Suriname – South America
Bosnia / Herzegovina	Ecuador	Poland	Turkey	
SILK TRADE d.o.o. Industrska zona Bukva bb 74260 Tešanj	Husqvarna Ecuador S.A. Arupos E1-181 y 10 de Agosto Quito, Pichincha Tel.: (+593) 22800739 francisco.jacome@ husqvarna.com.ec	Husqvarna Poland Spółka z o.o. ul. Wysockiego 15 b 03-371 Warszawa Phone: (+48) 22 330 96 00 gardena@husqvarna.com.pl	Dost Babiç Dış Ticaret Müümessilik A.Ş Yunus Mah. Adil Sok. No:3 İc Kapı No: 1 Kartal 34873 İstanbul Phone: (+90) 216 38 93 939 info@dostbabici.com.tr	
Brazil	Estonia	Portugal	Ukraine / Україна	
Husqvarna do Brasil Ltda Av. Francisco Matarazzo, 1400 – 19º andar São Paulo – SP CEP: 05001-903 Tel: 0800-112252 marketing.br@husqvarna@ husqvarna.com.br	Husqvarna Eesti OÜ Valdeku 132 EE-11216 Tallinn info@gardena.ee	Husqvarna Portugal, SA Lagoa - Albarraqe 2635 - 595 Rio de Mouro Tel.: (+351) 21 922 85 30 Fax: (+351) 21 922 85 36 info@gardena.pt	TOB «Ху́скварна Україна» вул. Васильківська, 34, офіс 204-т 03022, м. Київ Tel. (+38) 044 498 39 02 info@gardena.ua	
Bulgaria	Finland	Romania	Uruguay	
AGROLAND България АД бул. 8 Декември, №13 Офис 5 1700 Студентски град София Tel.: (+359) 24 66 69 10 info@agroland.eu	Oy Husqvarna Ab Gardena Division Lautarhankatu 8 B/PL 3 00581 HELSINKI www.gardena.fi	Kyung Jin Trading CO., LTD. 107-4, SunDuk Blvd., Yang-lae-dong, Seocho-gu, Seoul, (zipcode: 137-891) Phone: (+82) 0574-6300	Madex International Srl Soseaua Odaiu 117-123, RO 013603 Bucuresti, S1 Phone: (+40) 21 352.76.03 madex@ines.ro	FELI SA Entre Ríos 1083 CP 11800 Montevideo – Uruguay Tel: (+598) 2203 18 44 info@feliisa.com.uy
Canada / USA	France	Kyrgyzstan	Russia / Россия	
GARDENA Canada Ltd. 100 Summerlea Road Brampton, Ontario L6T 4X3 Phone: (+1) 905 792 93 30 info@gardenacanada.com	Husqvarna France 9/11 Allée des pierres mayettes 92635 Gennemilliers Cedex France http://www.gardena.com/fr N° AZUR: 0 810 00 78 23 (Prix d'un appel local)	Alye Maki av. Moladaya Guaridir J 3 720014 Bishkek	OOO „Ху́скварна“ 141400, Московская обл., г. Химки, улица Ленинградская, владение 39, стр.6 Бизнес Центр „Химки Бизнес Парк“, помещение ОВ02_04 http://www.gardena.ru	
Chile	Latvia	Lithuania	Serbia	
Maquinarias Agroforestales Ltda. (Maga Ltda.) Santiago, Chile Avda. Chesterton # 8355 comuna Las Condes Phone: (+56) 2 202 4417 Dalton@maga.cl Zipcode: 7560330	Husqvarna Latvija SIA Ulbrokas 19A LV-1021 Riga info@gardena.lv	UAB Husqvarna Lietuva Ateities pl. 77C LT-52104 Kaunas info@gardena.lt	Domeč d.o.o. Autoput za Novi Sad bb 11273 Belgrade Phone: (+381) 118 48 88 12 miroslav.jejina@domeč.rs	