



Raised bed

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Page 44







### **GARANTIA** Garden\*

FLOWER SOIL

MATURE COMPOST

GARDEN SOIL

GREEN WASTE

RODENT GUARD

TREE & BUSH CUTTINGS

### **How to fill your raised bed\***

It's important to fill the Ergo raised bed correctly to create the ideal growing conditions for your plants and flowers. We recommend:

Add good-quality flower, plant or herb soil to just below the top edge.

Mature compost (approx. 20 cm (7.9"))

Compost or alternatively a mixture of compost and soil.

### Green waste (approx. 10 cm (3.9"))

E.g. leaves, garden waste, pieces of turf (place on top of tree and bush cuttings with grass side down -Alternative: coarse garden waste or grass cuttings, straw)

### Tree & bush cuttings (approx. 20 cm (7.9"))

circulation of air inside the bed to encourage rotting of the layered material.

\*Based on an Ergo raised bed with a height of 75 cm (29.5").

Filling the raised bed with nutrient-rich material such as compost and garden soil creates the ideal place for growing plants. The higher soil temperature in a raised bed allows plants to grow faster.

simply joined together with plug connectors.

Product advisor DENSE Ergo raised bed system shows you the many possible design options.

www.garantia.eu









## **Ergo Raised bed system**

Endless design options

The Ergo raised beds can be designed flexibly in height, so you can customise your raised bed to your individual needs

The best thing about it: an Ergo raised bed can be assembled very easily in a short time without tools.

The raised beds captivate with their deceptively realistic woodlook finish and with an infinite number of design and combination options, thus providing an optical highlight in your garden.









## Ergo Quadro Raised bed system

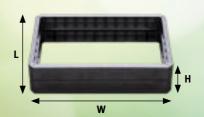
Endless design options





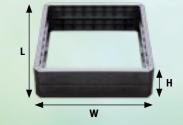
### Ergo Quadro S consisting of: 4 panels, 8 plug-in connectors, 4 corner connectors

Length L	Width W	Height H	Order no.
60 cm	60 cm	25 cm	645115
(23.6")	(23.6")	(9.84")	



### Ergo Quadro M consisting of: 4 panels, 8 plug-in connectors, 4 corner connectors

Length L	Width W	Height H	Order no.
60 cm	80 cm	25 cm	645116



### Ergo Quadro L

consisting of: 4 panels, 8 plug-in connectors, 4 corner connectors

Length L	Width W	Height H	Order no.
80 cm	80 cm	25 cm	645117

















### Ergo raised bed

A beautiful addition to your garden



Video tip

Check out the product video www.garantia.eu



## Urban balcony raised bed

For balconies and patios





## Urban balcony raised bed

For balconies and patios



Not included in the scope of su



### **Urban cloche cover**

Ingenious accessory for Urban balcony raised bed







75 cm (29.5") 37 cm (14.6") 22 cm (8.66") 645141





## MaXi garden board

The ideal walkway for the garden and camping





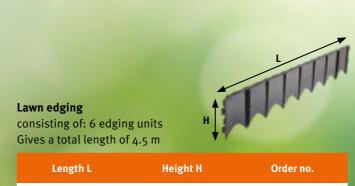


## Edgar lawn edging

Elegant edging for your beds







13 cm (5.12") 75 cm (29.5") 645150



**Example layouts** 







## Accelerated growth for an early harvest

- The economical and flexible alternative to the traditional cold frame and poly tunnel
- High light permeability
- Gentle watering of young plants thanks to watering channels
- The safe way to protect plants from bad weather and the cold
- Protects plants from slugs and other pests

Without Sunny plant aid



### The cold frame alternative

The GARANTIA Sunny plant aids are designed to help create ideal growing conditions for plants and vegetables. A moist, warm microclimate inside promotes plant growth.

The GARANTIA Sunny plant aids are set up quickly and easily without any tools. By simply joining several tunnel modules together, you can adapt the Sunny tunnel to suit the size of your garden and your needs. The modules are fixed with ground anchors and sealed at the front and back with end caps. You will quickly produce a mini 'hothouse' for your plants. The Sunny cloche is even quicker and easier to start using. It is simply placed over the plant and secured with ground anchors.

GARANTIA Sunny plant aids are made from high-quality plastic and can therefore be used for years. Sunny planting aids are the economical alternative to the short-lived polytunnel. Their thickwalled design makes them extremely robust and UV-stable.

The transparent material lets in the sunlight the plants need in order to grow. An ingenious ventilation system creates the ideal growing climate for quick growth. The plant aids also protect against hail, wind and frost as well as vermin and pests.

The plants can be watered without the nuisance of having to open and close the GARANTIA Sunny plant aids. On the top are convenient watering channels with drip holes. These channels catch rainwater or water from a can and allow it to fall gently on the plants.

At the end of the growing season, the plant aids are simply dismantled and can be stacked for compact storage.



## Sunny growing tunnel

The robust plant development growing tunnel system with convenient ventilation and watering function



645055

645056

2 pieces

in a bag

end caps

**Growing tunnel** 

fixing peg



## Sunny forcing cloche

The robust forcing cloche with ventilation and watering functions



Order no.

645061

Height H

30 cm

(11.8")

Dia.

35 cm (1' 1.8")



By using your own compost as a garden fertiliser, you can save money and improve the long-term fertility of the soil. Garden cuttings and fruit and vegetable leftovers from the kitchen aren't waste, but valuable materials. By composting them, you can recycle them for use in your garden. Composting reduces waste by up to 30%, helping to protect the environment and the climate.

Modern composters are made of environmentally friendly recycled plastic and are UV and weather-resistant. GARANTIA composters range in size from 280 to 1,000 litres. Even if you don't have a garden, you can still compost your kitchen waste. The first Urban composter (page 43) can be kept on the balcony or in the kitchen, making it perfect for urban gardeners.

### The right ingredients for good compost

For a good compost you need fruit and vegetable waste, coffee grounds, tea leaves, eggshells (crushed), pot plants, cut flowers, spent potting soil, lawn cuttings and leaves.

Wet materials should be mixed with dry ones and coarse materials with fine ones. Good aeration is important to producing good compost. Ensure that the compost is damp. Compost mustn't be too dry or too wet!

### What not to put in the compost:

Meat, fish, leftover food, bread, sausage, cheese rind, bones, diseased plants, coal or charcoal ash, cigarettes, hoover bags, litter, medicines and nutshells.



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## GARANTIA® Garden\*\*



### With GARANTIA, quality takes top priority.

High-quality recycled plastics, state-of-the-art and sustainable production processes, innovative design and easy handling

- these are the foundations of GARANTIA premium quality.



Product	Volumo	Volume Colour	Width x depth x height	Material	Feed	Removal	Soil	Page
Product	Votume	Coloui	width x depth x height	Material	opening	Removal opening	Fence	rage

### ProfiLINE

Thermo-Wood	<b>600 l</b> (159 US gal.)		<b>80 x 80 x 100 cm</b> (2' 7.5" x 2' 7.5" x 3' 3.4")	Thermolen Transcript	2	2	•	32
Thermo-King	400 l (106 US gal.) 600 l (159 US gal.) 900 l (238 US gal.)	•	74 x 74 x 84 cm (29.1" x 29.1" x 2' 9.1") 80 x 80 x 104 cm (2' 7.5" x 2' 7.5" x 3' 5") 100 x 100 x 100 cm (3' 3.4" x 3' 3.4" x 3' 3.4")	Thermolen	2	2	•	36
Thermo-Star	400 l (106 US gal.) 600 l (159 US gal.) 1,000 l (264 US gal.)		80 x 80 x 102 cm (2' 7.5" x 2' 7.5" x 3' 4.2") 110 x 110 x 102 cm (3' 7.3" x 3' 7.3" x 3' 4.2") 130 x 130 x 102 cm (4' 3.2" x 4' 3.2" x 3' 4.2")	Thermolen	1	5 2	_	37

### ComfortLINE

Eco-King	400 l (106 US gal.) 600 l (159 US gal.)	70 x 70 x 83 cm (27.6" x 27.6" x 2' 8.7") 80 x 80 x 95 cm (2' 7.5" x 2' 7.5" x 3' 1.4")	Recycled plastic (PP)	2	2	•	38
Eco-Master	300 l (79 US gal.) 450 l (119 US gal.)	60 x 60 x 90 cm (23.6" x 23.6" x 2' 11.4") 70 x 70 x 102 cm (27.6" x 27.6" x 3' 4.2")	Recycled plastic (PP)	1	2	•	39

### **BasicLINE**

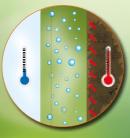
Rapid composter	<b>280 l</b> (74 US gal.)	<b>Dia. 80 cm</b> (2' 7.5")	H 89 cm (2' 11")	Recycled plastic (PP)	1	1	1	40
Eco composter	<b>280 l</b> (74 US gal.)	<b>Dia. 79 cm</b> (2' 7.1")	H 84 cm (2' 9.1")	Recycled plastic (PP)	1	1	_	41

• Accessory ✓ Supplied as standard — Not available

### Thermolen®

Thermolen® is an innovative, quality material developed specifically for use in composters. Because it is foamed, Thermolen® makes highly insulating walls. The heat produced is retained more effectively inside the composter, which accelerates the composting process.

Thermolen® is sustainably manufactured from 100% recycled polypropylene (PP) and is fully recyclable.



### Grating

The grating (accessory) gives microorganisms access to your composter while protecting it against rodents.





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## GARANTIA Garden\*

## Thermo-Wood

ProfiLINE

The Thermo-Wood composter 600 l is unique on the market with its high-quality wood-look finish and is the alternative to conventional composters.

In addition to its appearance, it also convinces with its stability and easy filling thanks to two large wing covers. Removal is just as practical and simple as filling – two large removal flaps make work easier.

The ventilation openings on all four sides of the composter are concealed beneath the wooden boards to keep side panels decorative.

The Thermo-Wood composter is also available as a complete flat-packed set with grating. The practical grating protects against rodents and moles.







# GARANTIA® Garden\*\*

## Thermo-Wood

ProfiLINE







### Thermo-King

Volume	Width	Depth	Height	Order no.
<b>400 l</b> (106 US gal.)	<b>74 cm</b> (29.1")	<b>74 cm</b> (29.1")	<b>84 cm</b> (2' 9.1")	626001
<b>600 l</b> (159 US gal.)	<b>80 cm</b> (2' 7.5")	<b>80 cm</b> (2' 7.5")	<b>104 cm</b> (3' 5")	626002
<b>900 l</b> (238 US gal.)	<b>100 cm</b> (3' 3.4")	<b>100 cm</b> (3' 3.4")	<b>100 cm</b> (3' 3.4")	626003

### Accessories

Soil Fence	Length	Width	Order no.
<b>400 l</b> (106 US gal.)	<b>74 cm</b> (29.1")	<b>74 cm</b> (29.1")	626101
<b>600 l</b> (159 US gal.)	<b>80 cm</b> (2' 7.5")	<b>80 cm</b> (2' 7.5")	626102
<b>900 / 600 / 400 l</b> (238 /159 / 106 US gal.)	<b>98 cm</b> (3' 2.6")	<b>98 cm</b> (3' 2.6")	626100









Compost can be removed on any side of the composter



## Easy installation

With practical hinge system

### Thermo-Star

Volume	Width	Depth	Height	Order no.
<b>400 l</b> (106 US gal.)	<b>80 cm</b> (2' 7.5")	<b>80 cm</b> (2' 7.5")	<b>102 cm</b> (3' 4.2")	600020
<b>600 l</b> (159 US gal.)	<b>110 cm</b> (3' 7.3")	<b>110 cm</b> (3' 7.3")	<b>102 cm</b> (3' 4.2")	600021
<b>1,000 l</b> (264 US gal.)	<b>130 cm</b> (4' 3.2")	<b>130 cm</b> (4' 3.2")	<b>102 cm</b> (3' 4.2")	600022

















### ComfortLINE

Lockable lid

Wind-resistant lid lock





### **Eco-King**

Easy

installation

Volume	Width	Depth	Height	Green Order no.	Black Order no.
<b>400 l</b> (106 US gal.)	<b>70 cm</b> (27.6")	<b>70 cm</b> (27.6")	<b>83 cm</b> (2' 8.7")	627003	627004
<b>600 l</b> (159 US gal.)	<b>80 cm</b> (2' 7.5")	<b>80 cm</b> (2' 7.5")	<b>95 cm</b> (3' 1.4")	627001	627002

### Accessories

Soil Fence	Length	Width	Order no.
<b>400 l</b> (106 US gal.)	<b>74 cm</b> (29.1")	<b>74 cm</b> (29.1")	626101
<b>600 l</b> (159 US gal.)	<b>8o cm</b> (2' 7.5")	<b>8o cm</b> (2' 7.5")	626102



with recessed grip

### **Eco-Master**

Volume	Width	Depth	Height	Order no.
<b>300 l</b> (79 US gal.)	<b>60 cm</b> (23.6")	<b>60 cm</b> (23.6")	<b>90 cm</b> (2' 11.4")	628000
<b>450 l</b> (119 US gal.)	<b>70 cm</b> (27.6")	<b>70 cm</b> (27.6")	<b>102 cm</b> (3' 4.2")	628001

### Accessories

Soil Fence	Width	Depth	Order no.
<b>400 l</b> (106 US gal.)	<b>74 cm</b> (29.1")	<b>74 cm</b> (29.1")	626101





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Aeration system

### BasicL

Compost removal





PREMIUM QUALITY









For a good compost you need fruit and vegetable waste, coffee grounds, tea leaves, eggshells (crushed), pot plants, cut flowers, spent potting soil, lawn cuttings and leaves.

Wet materials should be mixed with dry ones and coarse materials with fine ones. Good aeration is important to producing good compost. Ensure that the compost is damp. Compost mustn't be too dry or too wet!

### What not to put in the compost:

Meat, fish, leftover food, bread, sausage, cheese rind, bones, diseased plants, coal or charcoal ash, cigarettes, hoover bags, litter, medicines and nutshells.

### What size of composter do I need?





ŤŤ	<b>300 / 4</b> 0 (79 / 106 U
† <b>††</b> †	<b>600</b> (159 US §

400l/600l ool (106 / 159 US gal.) JS gal.) 900l/1.000l (238 / 264 US gal.) (159 US gal.)



### Composting guide More information about

composting is available at www.garantia.eu



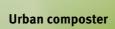




Liquid fertiliser

UrbanLINE





including compost accelerator spray

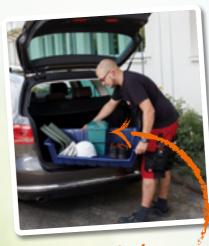
Volume	Max. DIA. top	Max. DIA. base	Height	Green Order no.
<b>15 l</b> (4 US gal.)	<b>28.5 cm</b> (11.2")	<b>20 cm</b> (7.9")	<b>40 cm</b> (15.7")	995046

- Modern and compact composting system
- Compost accelerator ensures quick results









e.g. to protect your car boot



### Cargo tray / garden tray

Volume	Length	Width	Height	Order no.
L	<b>67 cm</b> (2' 2.4")	<b>89 cm</b> (2' 11")	<b>21 cm</b> (8.3")	690011
XL	<b>82 cm</b> (2' 8.3")	<b>89 cm</b> (2' 11")	<b>21 cm</b> (8.3")	690010









**Food-safe**Natural colour made of food-safe plastic



### Universal round container

Volume	Max. Dia.	Height	Green Order no.	Natural Order no.
<b>30 l</b> (7.9 US gal.)	<b>43 cm</b> (16.9")	<b>34 cm</b> (13.4")	785003	785010
<b>45 l</b> (12 US gal.)	<b>49 cm</b> (19.3")	<b>38 cm</b> (15")	785001	785011
<b>70 l</b> (18 US gal.)	<b>55 cm</b> (21.7")	<b>43 cm</b> (16.9")	785002	785012

Sturdy plastic cavry handle



### Bio bucket

Volume	Length	Width	Height	Order no.
<b>8 l</b> (2.1 US gal.)	<b>20 cm</b> (7.9")	<b>24 cm</b> (9.5")	<b>30 cm</b> (11.8")	640010
<b>10 l</b> (2.6 US gal.)	<b>23 cm</b> (9.1")	<b>25 cm</b> (9.8")	<b>30 cm</b> (11.8")	640030

Other colours on request

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### **Multi-purpose containers**

Volume	Length	Width	Height	Product	Green Order no.	Red Order no.	Yellow Order no.	Blue Order no.	Grey Order no.
6ol	56 cm	28 cm	59 cm	Container	778012	778014	778011	778010	778013
(16 US gal.)	(22")	(11")	(23.2")	Lid	778042	778043	778041	778040	778048
90 l	49 cm	49 cm	61 cm	Container	778022	778024	778021	778020	778023
(24 US gal.)	(19.3")	(19.3")	(24")	Lid	778046	778047	778045	778044	778049

## GARANTIA<sup>®</sup> Garden\*



### Selection of accessories



**Lid hinge** Order no. 890674



Set of stickers Order no. 778500



Connector kit for trolley Order no. 890675



Trolley

For multi-purpose container 60 l (16 US gal.) Order no. 778105 For soft floors

Order no. 778106 For hard floors

For multi-purpose container 90 l (24 US gal.)

Order no. 778107 For soft floors Order no. 778108

order no. 77810 or hard floors

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## Accessories



polyethylene

NW 10 Order no. 730014 NW 15 Order no. 730012



**Rubber cone** Size 16/21

Order no. 730064

Plastic, size 1 Order no. 730050

Fermentation lock



#### Seal cap Red, polyethylene, with

special thread incl. seal Order no. 730037



### Adapter

Polyethylene, for tap, special thread on internal thread

½" (1.95 cm) Order no. 730035

3/4" (2.4 cm) Order no. 730034



### Barrel for beverages, round

Volume	Max. DIA.	Height	Total height	Order no.
<b>10 l</b> (3 US gal.)	<b>24 cm</b> (9.5")	<b>27 cm</b> (10.6")	<b>33 cm</b> (12.6")	825050
<b>15 l</b> (4 US gal.)	<b>30 cm</b> (11.8")	<b>30 cm</b> (11.8")	<b>36 cm</b> (13.8")	825051
<b>30 l</b> (8 US gal.)	<b>33 cm</b> (13")	<b>42.5 cm</b> (16.7")	<b>48 cm</b> (18.5")	825052

Other sizes up to 125 litres (33 US gal.) on request

Barrel for beverages, oval

Volume	Length	Width	Height	Total height	Order no.
<b>60 l</b> (16 US gal.)	<b>52 cm</b> (20.5")	<b>35.5 cm</b> (14")	<b>47.5 cm</b> (18.7")	<b>54 cm</b> (20.9")	825056
<b>100 l</b> (26 US gal.)	<b>60 cm</b> (23.6")	<b>41 cm</b> (16.1")	<b>55 cm</b> (21.7")	<b>62 cm</b> (24")	825057
<b>150 l</b> (39 US gal.)	<b>68 cm</b> (26.8")	<b>47 cm</b> (18.5")	<b>65 cm</b> (25.6")	<b>72 cm</b> (28")	825058

Fill level

easy to see from outside

Other sizes up to 500 litres (132 US gal.) on request



Inside lid section Red, polyethylene for sizes 10-50l (3-13 US gal.); Diameter 12 cm (4.7"); with screw neck

Order no. 835057



Inside lid section Red, polyethylene for sizes 60 – 500 l (16-132 US gal.);

with screw neck



## Diameter 20 cm (7.9");

Order no. 835058



















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Request a catalogue today!

www.garantia.eu



#### Warranty clause

The warranty mentioned in this brochure only applies to the products in question and not to accessories, even if these are included in the price. Within the warranty period, we replace material free of charge; additional services are excluded. The product must be handled and assembled according to the assembly instructions supplied in order for the warranty to apply. Assembly instructions can be downloaded from the Download area at www.garantia.de or requested in advance by phone.

#### Please note:

For all dimensions and volumes provided in this bro-

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