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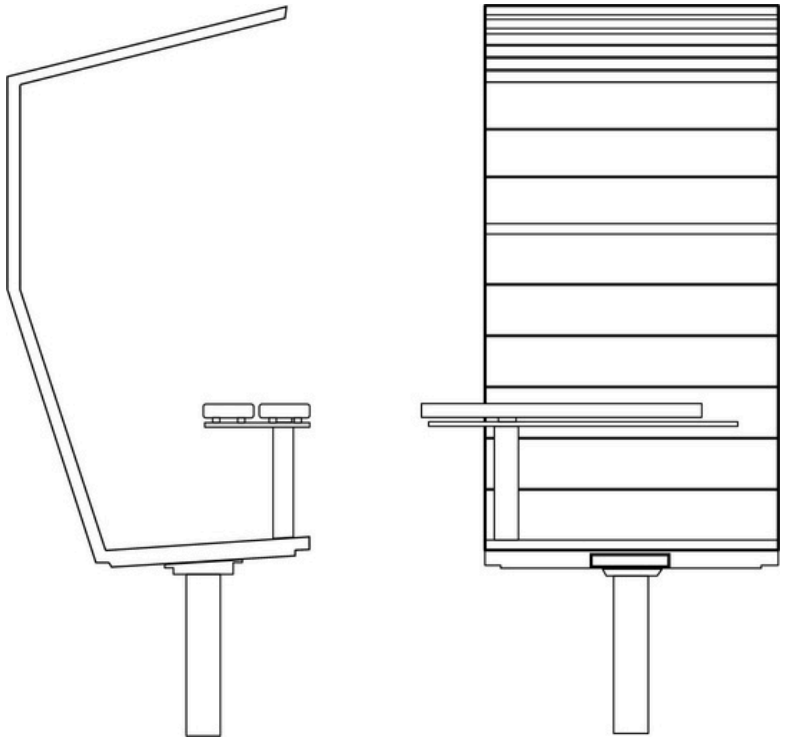
LOVISA
OF SWEDEN

# #THE BUG
# #ASSEMBLY
# #USER GUIDE
# #PRODUCT SHEET
# #SUSTAINABILITY



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# #ASSEMBLY
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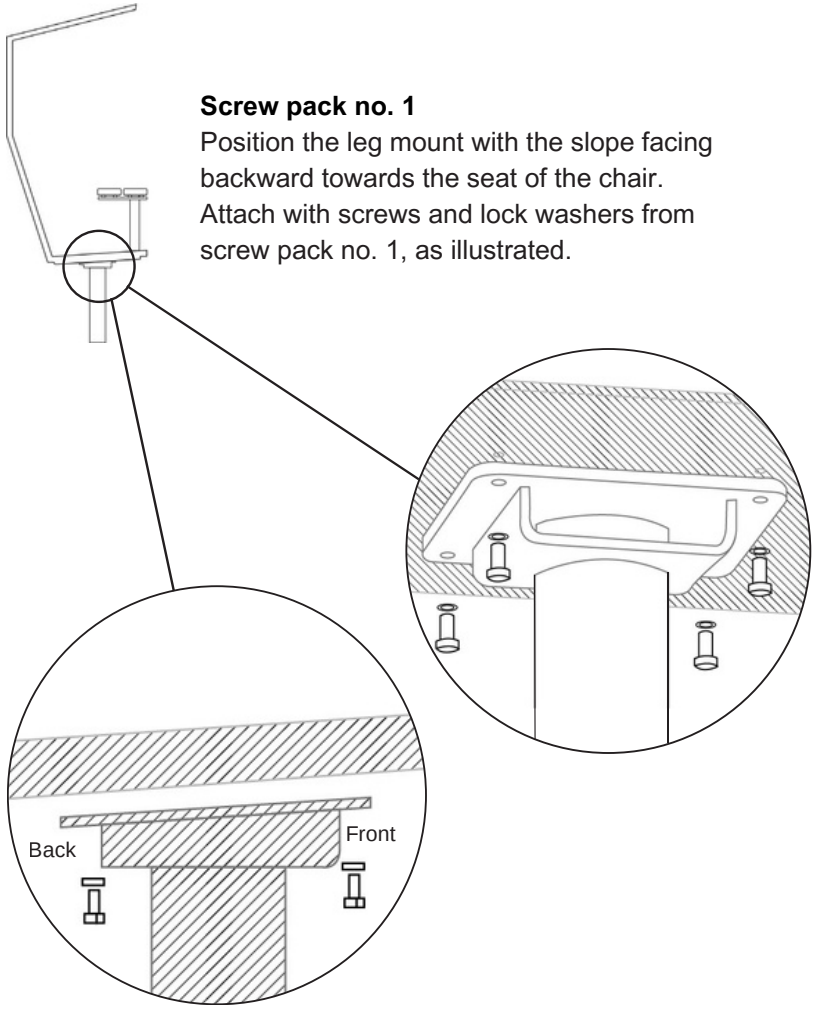
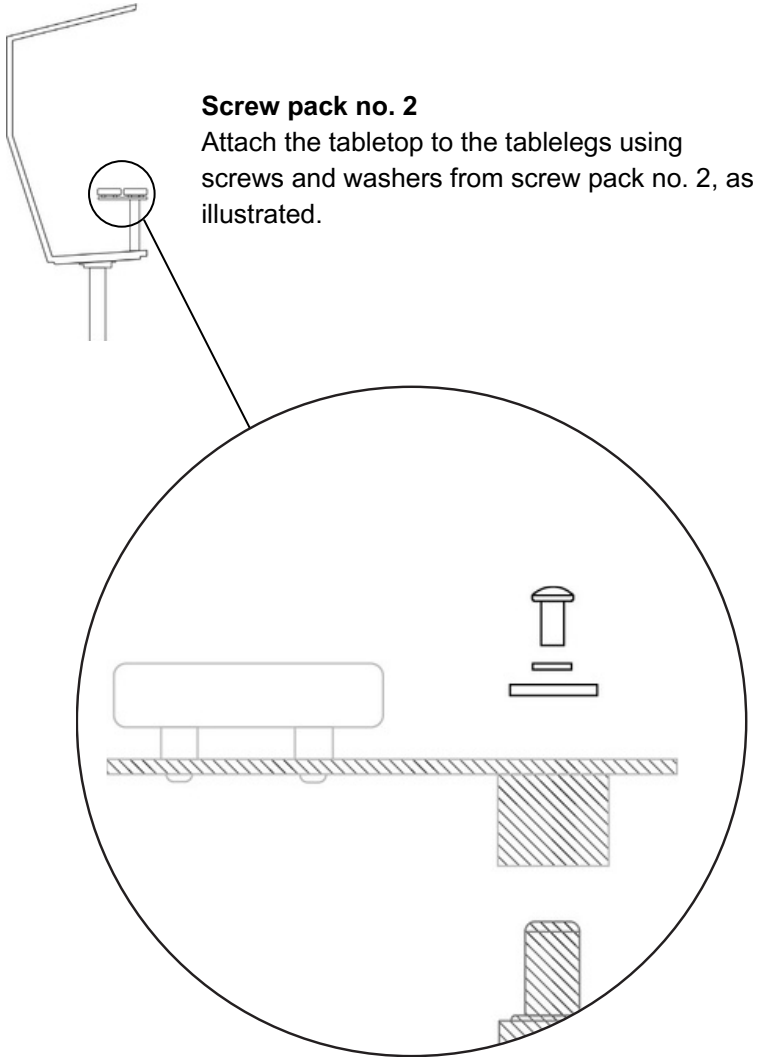



**Screw pack no. 1**
Position the leg mount with the slope facing backward towards the seat of the chair. Attach with screws and lock washers from screw pack no. 1, as illustrated.

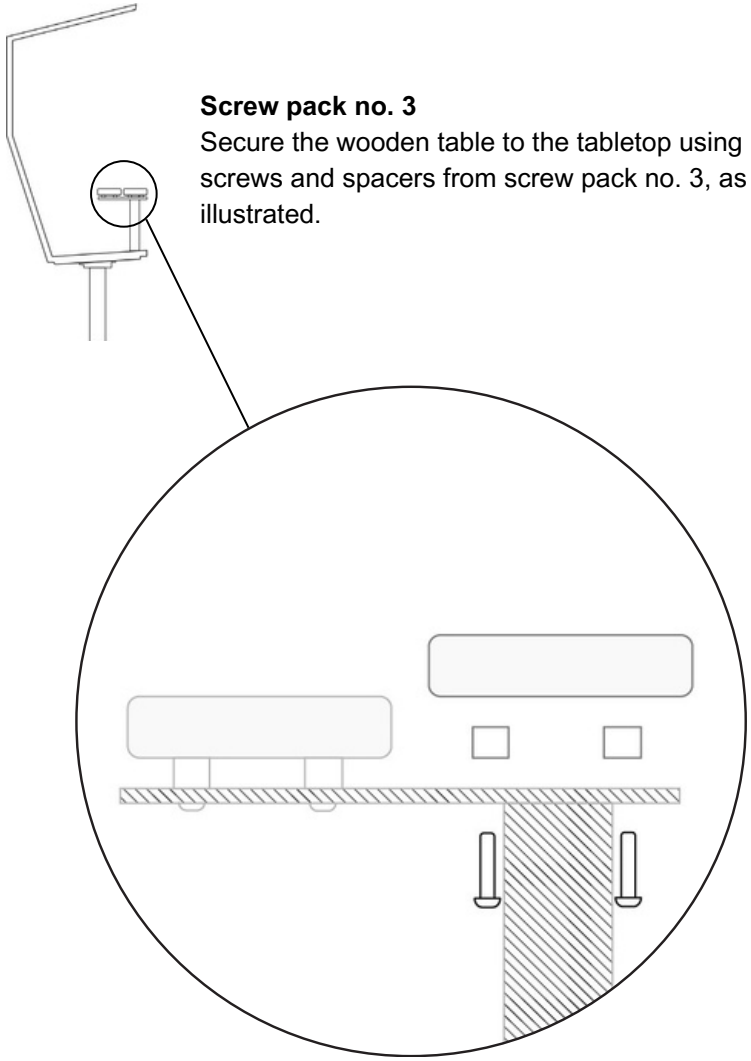
# #ASSEMBLY
## OF TABLE



**Screw pack no. 2**
Attach the tabletop to the tablelegs using screws and washers from screw pack no. 2, as illustrated.

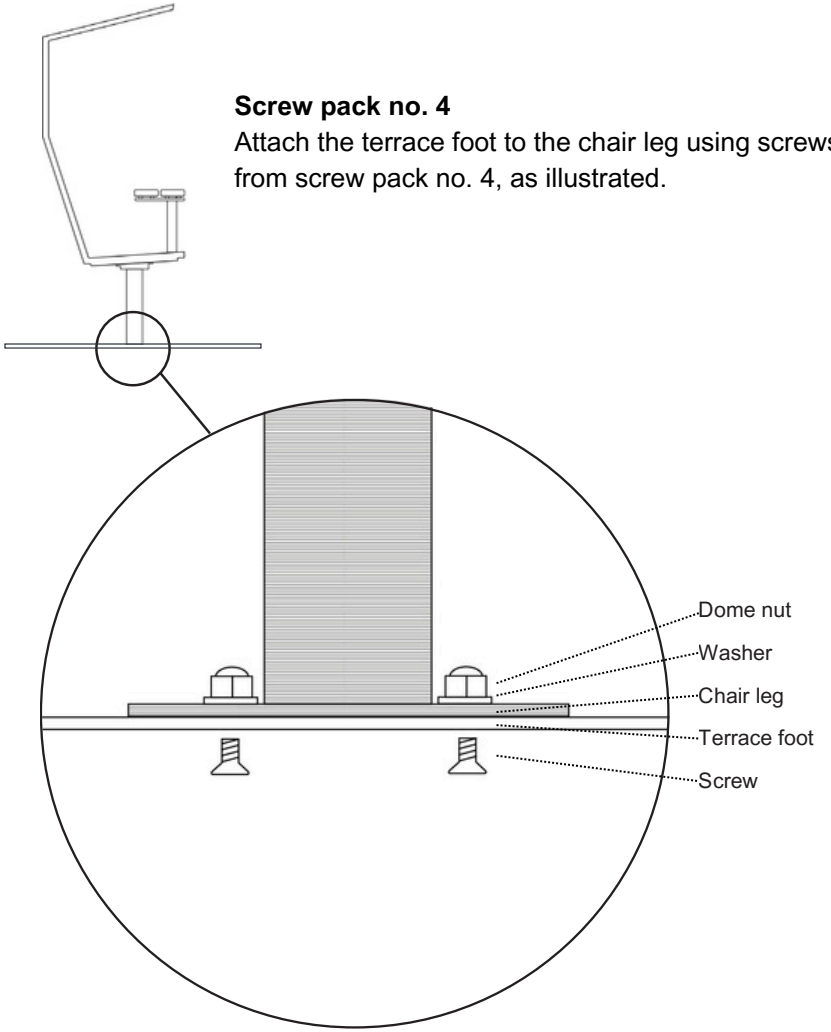


# #ASSEMBLY
## OF TABLE



**Screw pack no. 3**
Secure the wooden table to the tabletop using screws and spacers from screw pack no. 3, as illustrated.

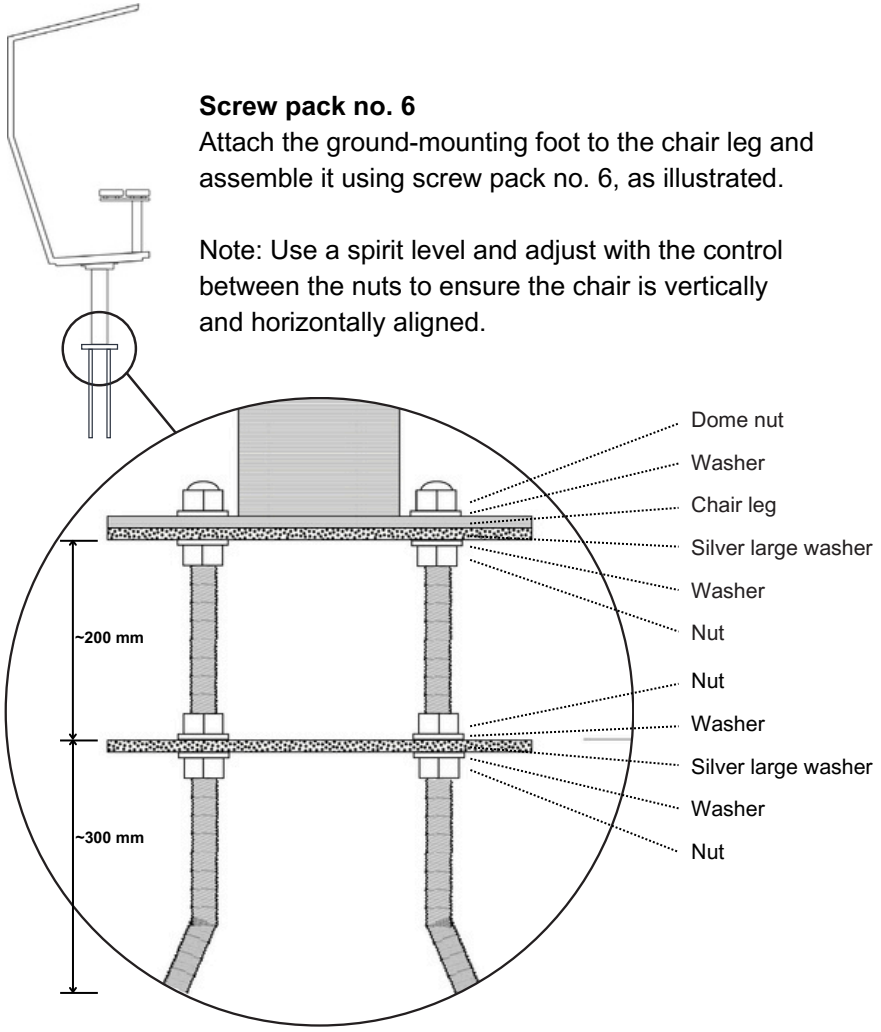
# #ASSEMBLY
## OF TERRACE MOUNT




**Screw pack no. 4**
Attach the terrace foot to the chair leg using screws from screw pack no. 4, as illustrated.



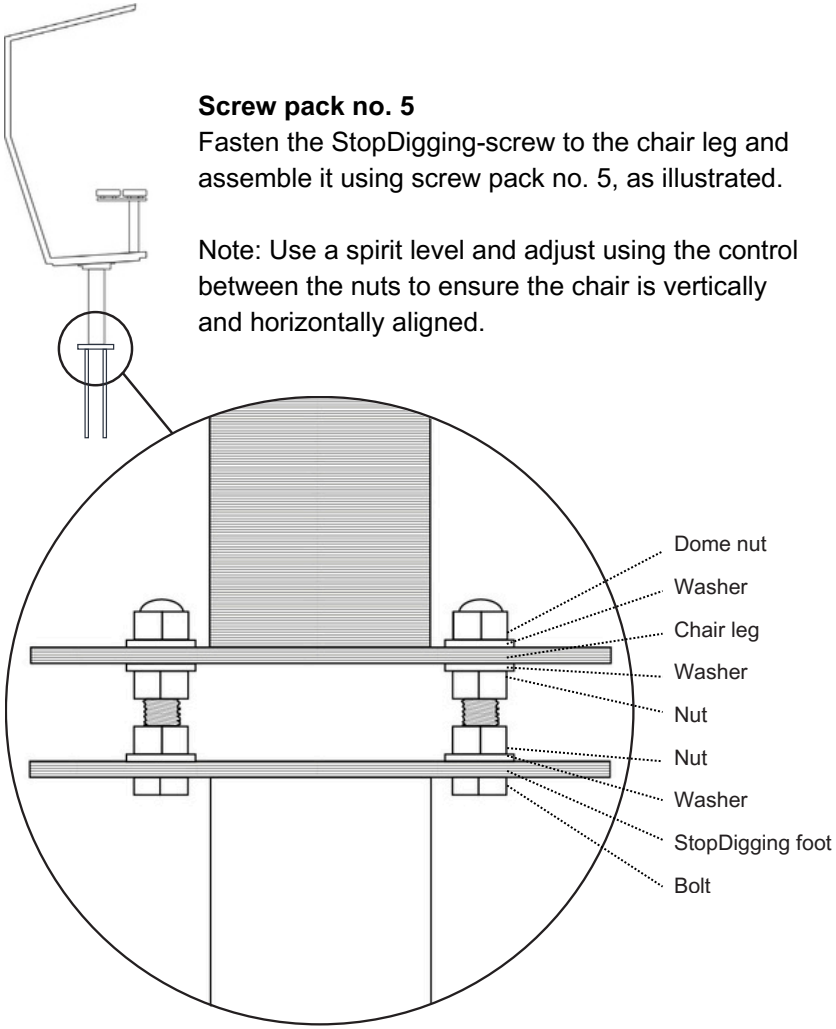
# #ASSEMBLY
## OF CAST-IN FOOT




**Screw pack no. 6**
Attach the ground-mounting foot to the chair leg and assemble it using screw pack no. 6, as illustrated.

Note: Use a spirit level and adjust with the control between the nuts to ensure the chair is vertically and horizontally aligned.

# #ASSEMBLY
## OF STOPDIGGING-GROUNDSCREW




**Screw pack no. 5**
Fasten the StopDigging-screw to the chair leg and assemble it using screw pack no. 5, as illustrated.

Note: Use a spirit level and adjust using the control between the nuts to ensure the chair is vertically and horizontally aligned.



# #USER GUIDE

**Usage**
This chair is designed for public spaces and is intended solely for sitting. It is built to support a person weighing up to 120 kg (265 lbs). Damage caused by misuse, such as climbing onto the roof, is not covered by our liability.

**Winter Conditions**
The chair is built to withstand year-round outdoor exposure, but it should be cleaned twice a year to maintain its quality and appearance.

**Easy Maintenance**
The chair can be cleaned using regular soap or a mixture of 24% vinegar, dish soap, and water. We recommend cleaning it twice a year to maximize its lifespan.

For wooden parts, applying linseed oil once a year is recommended to preserve its golden-brown color.
Do not use a trimmer around the chair legs, as it may damage or remove the coating.

**Disclaimer**
We do not take responsibility for improper use of the product.

**Modifications**
No modifications or alterations may be made without prior consultation with Lovisa of Sweden AB. For more details, refer to our general terms and conditions.

# #SUSTAINABILITY &MANUFACTURING

**Manufacturing**
The Bug is manufactured entirely in Gävleborg and Dalarna, Sweden, from laser cutting, bending and welding to coating, assembly and packaging. The finished product is then delivered directly to the end customer. This keeps transport to a minimum, supports good working conditions for those involved in production, and helps retain manufacturing and strengthen craftsmanship in Sweden.

At Lovisa of Sweden, we use Swedish pine raw material that is PEFC-certified and carries the Nordic Swan Ecolabel. The wood is then heat-treated, which often gives it a longer lifespan than chemically impregnated wood and makes it virtually maintenance-free. We use recycled Swedish steel whenever possible, with a zinc- and VOC-free primer. The Bug is then powder-coated to keep its environmental impact to a minimum. We are proud to say that sustainability is an integral part of how we work.

**What makes The Bug different from other chairs?**
The Bug rotates a full 360 degrees and features innovatively cut wooden boards designed to break up the sun's rays and help diffuse sound. The chair provides an ergonomic seating position, while an adjustable side table lets you choose how you sit. A roof and a wide, sturdy backrest create a space of your own in an open outdoor setting.

Having your own chair allows you to work with greater privacy and fewer distractions. For group work, simply rotate the chairs to face one another. You can also place the chair on the lawn, take off your shoes and feel the grass beneath your feet.



# #PRODUCT SHEET

**Wood**
At Lovisa of Sweden, we use Swedish pine raw material that is PEFC-certified and carries the Nordic Swan Ecolabel. The wood then undergoes heat treatment, a process entirely free from chemicals. Heat treatment makes the wood particularly resistant to rot and fungal decay by reducing the availability of nutrients that fungi need to thrive. As a result, it often lasts longer than conventional chemically impregnated timber. The trees are allowed to grow for many years, producing strong timber. Heat treatment gives the wood its golden-brown colour throughout the entire thickness of each board. No additional finish is required. Left untreated, the wood will gradually weather to a grey tone.

**Steel**
The steel grade used is Domex 355MC. The steel components are laser-cut, an environmentally friendly and safe process that ensures efficient use of materials. Welding is carried out both manually and using robotic welding equipment.

**Fasteners**
Wood screws are made from A4-grade stainless steel. All other screws have an FZV coating.

**Coating**
Surface: Abrasive blasting and Axalta Zerozink Edge Steel Primer
Topcoat: Axalta RAL 9005 Black
Corrosion protection: C4 High, unless C5 is specified by the customer.

The chair is powder-coated to minimise the environmental impact of chemicals. The steel components are primed and finished with a polyester powder coating that uses no harmful solvents.

# #PRODUCT SHEET

**Bushings**
The bushings are made of brass with a graphite lining, making them self-lubricating.

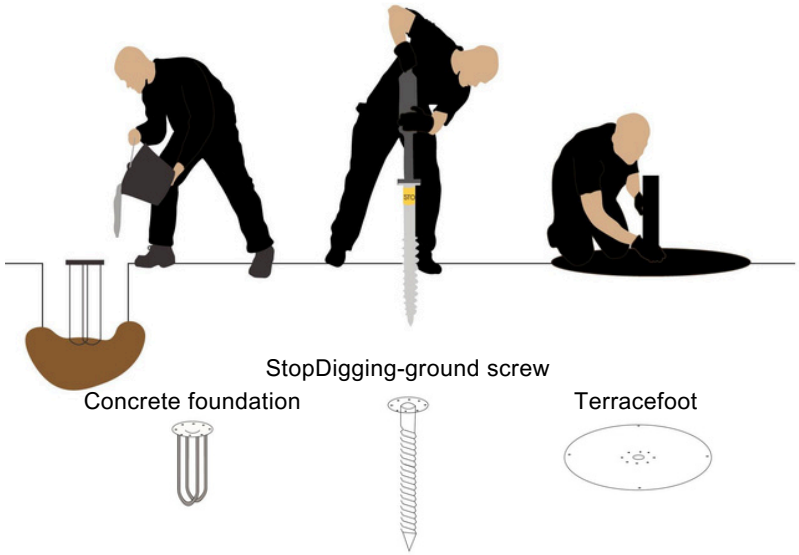
**Signs**
The sign embedded in the table is made of anodized aluminum, while the sign on the backrest is made of stainless aluminum.

**Production**
The chair is manufactured in Gävleborg and Dalarna, Sweden.

**Packaging**
Until 2025, all products are bulk-packed on pallets. From 2025, products will be individually packed using corrugated cardboard and zip-lock bags made from recyclable PP plastic.



# #ANCHORING OPTIONS



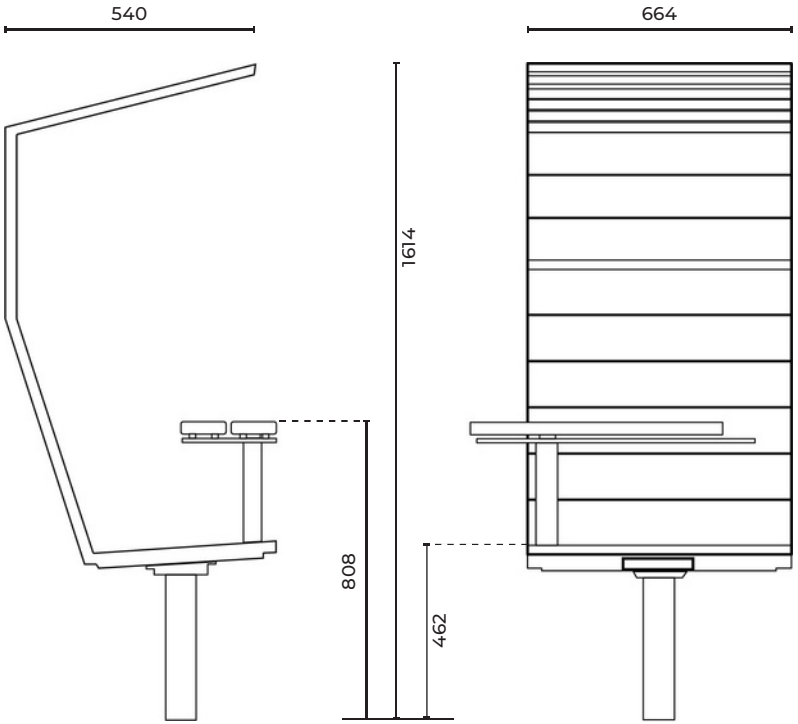

**Anchoring Options**
The chair can be anchored in three different ways:

1. Anchored into the ground using a traditional concrete foundation.

2. Anchored into the ground using the StopDigging ground screw. No digging is needed. Use the screw named "SGC" from StopDigging. Read more at stopdigging.co.uk.

3. Anchored on an external base, allowing for repositioning on terraces or similar surfaces.

# #SIZE & PACKAGING




**Chair**

Width: 664 mm + table extension
Height: 1614 mm
Depth: 540 mm
Seat height: 462 mm
Weight: approx. 65 kg

**Pallet**

(for one chair and all components)

Pallet dimensions: 1200 x 800 mm
Packed pallet height: 850 mm
Packed pallet weight: approx. 70 kg

**Thank you for choosing The Bug!**
We hope your installation went smoothly and that you will enjoy your new furniture for years to come.

The Bug is designed to provide a comfortable and sustainable outdoor workspace—perfect for both work and relaxation.

Do you have any questions? Feel free to contact us!

Thank you for your support and for contributing to a more flexible and sustainable outdoor environment.

**Lovisa of Sweden**
www.lovisaofsweden.se



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