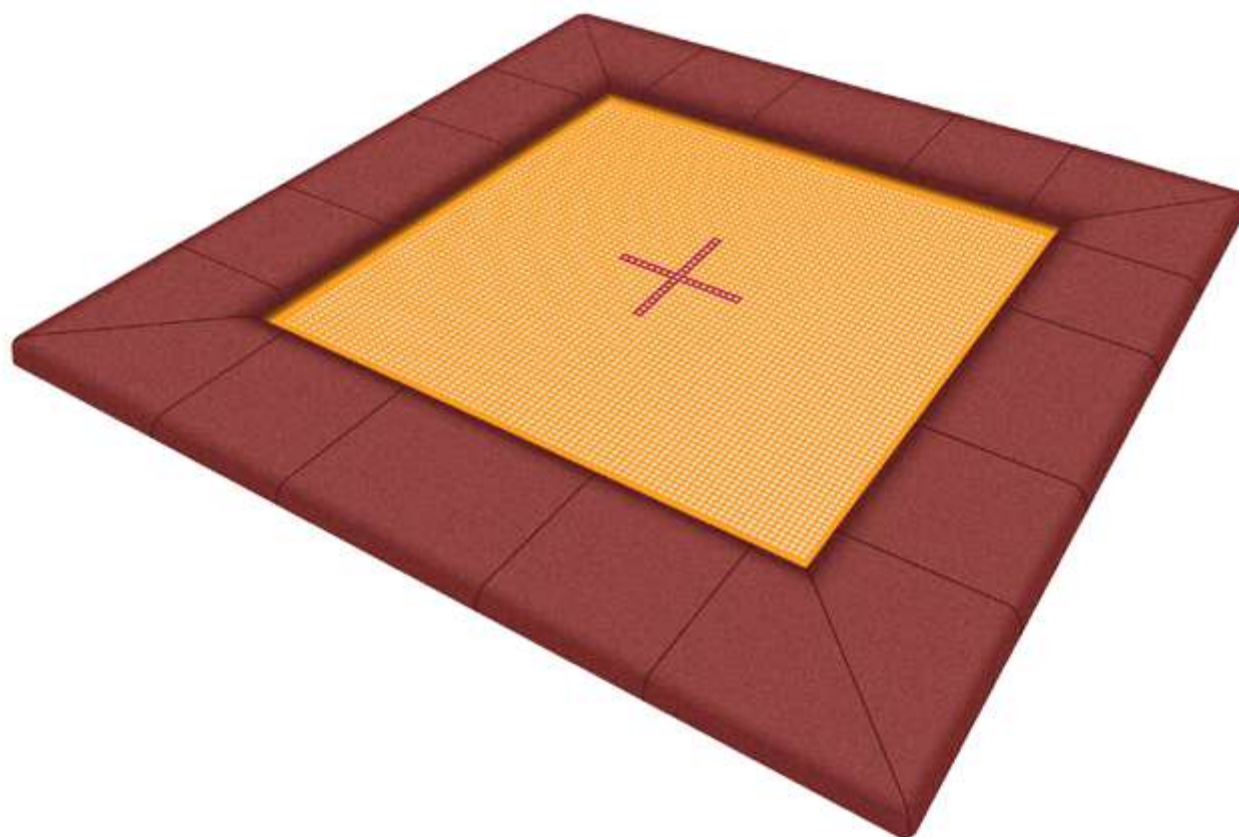


Use, Maintenance and Assembly Instructions

Designed and manufactured exclusively for:

Wehrfritz
fördern • bilden • erleben



Wehrfritz FUN XL (Art. no. 94500; 97610; 97610B)

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General data

Norm: DIN EN 1176

Note: all parts are listed with the manufacturer's article number.

Art. no. 94500: Wehrfritz FUN XL „Kindergarten“
(Wehrfritz art. no. 117408)

- Frame dimensions: 265 x 265 x 60 cm

Art. no. 97610: Wehrfritz FUN XL „Playground“
(Wehrfritz art. no. 117409)

- Frame dimensions: 265 x 265 x 60 cm

Art. no. 97610B: Wehrfritz FUN XL „Playground“ - jumping bed with special coating

- Frame dimensions: 265 x 265 x 60 cm

Art. no. E94501: Bonded impact protection system (optional)

- 20 pieces, colour: red

Weight

The weight of the assembled trampoline excluding impact protection system is approx. 152 kg.

Suitable locations for installation

The „Kindergarten“ model should always be installed in a supervised area; the „Playground“ model can also be installed in unattended public playground areas.

- Schools and kindergartens
- Outdoor and indoor swimming pools
- Leisure parks
- Holiday resorts and camp sites
- Shopping centres
- Indoor play rooms
- Supervised/unsupervised playgrounds (depending on jumping bed)
- and many more

Product description

The Wehrfritz FUN product series belongs to the class of ground trampolines and was consequently designed for flush installation (in a pit).

The „Kindergarten“ model is designed for use in outdoor areas but must not be used when wearing shoes. Shoes may be worn for jumping on the „Playground“ model.

The trampoline is also suitable for installation in series.

Safety room and distances

Above: Over the trampoline there should be a free space of approx. 3,50 metres (no trees, power lines, etc.)

Surrounds: around the trampoline you must consider a **safety area of at least 2 m.**

Landscaping

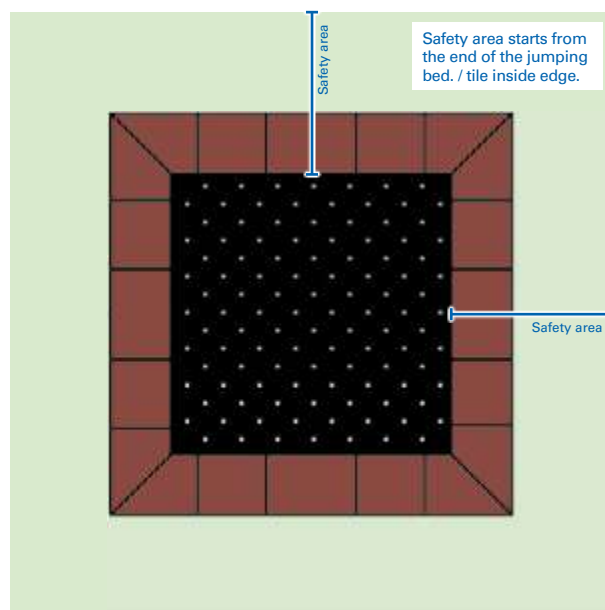
The formation of the area surrounding the trampoline will depend on the actual conditions at the installation site. Either natural soil fall protection or some other suitable bonded impact protection (dimensioned for a fall height of 100 cm) must be provided

Planning advice

The form and characteristics of the pit and surrounding area depends on the local conditions. If in doubt, enquire with the landscape designer or construction company engaged with digging the pit.

Assembly advice

The trampoline is supplied non-assembled. Sufficient helpers will be required to unload the trampoline from the truck and carry it to the installation site.



Installation time following preparation of construction pit

The trampoline is supplied non-assembled. Allow 60 minutes for assembly and installation in the pit. Allow a further 30 minutes for attaching the bonded impact protection system.

Special tools required

No special tools are required to install the trampoline. If you need to change springs use the mounting tool which is supplied with every trampoline.

Foundation plan

See the recommended assembly for instructions.

Care/maintenance

Care instructions

The trampoline does not require any special care. During the winter months, you may need to cover the jumping bed. Large, sustained falls of snow place unnecessary strain on the springs. Carefully remove the snow at regular intervals, or dismantle the jumping bed during the winter months.

Inspection

The trampolines must always be examined for possible damage before use. It must particularly be ensured that the impact protection tiles, jumping bed, and springs do not show any signs of damage. Any damage must be rectified immediately. If there is any doubt concerning the correct functioning of the product, it must always be examined by an expert (e.g. equipment operator or maintenance company).

Products installed in public areas must be regularly inspected by the appropriate maintenance services employed to examine playgrounds to ensure they are in a perfect technical condition.

Care/maintenance

If defects are found on the jumping bed, impact protection tiles or the springs which prevent hazard-free jumping, the trampoline must be taken out of use and the defects rectified immediately. If there is any doubt concerning the correct functioning of the product, it must always be examined by an expert (e.g. playground operator, equipment manager or maintenance company).

Repairs measures

- Missing parts must be replaced;
- Damaged jumping beds must be replaced;
- Overstretched, damaged and stiff springs must be replaced. Signs of this are e.g. that the spring body has uneven coil distances or that stretched spring bodies in the relaxed state do not return to their original position

Replacing the springs:

- Removal: Use the assembly tool provided (spring compressor) to unhook the steel springs from the jumping bed first, and then from the welded mounting hooks.
- Fitting: Hook the steel springs onto the frame first, then onto the jumping bed. This will be easier if the mounting hooks are positioned a little higher on the bed.

Important: Always hook the springs on with the eyelet facing downwards in the jumping bed!



TYPE OF INSPECTION	FREQUENCY	CONTENT
Visual routine inspection	<ul style="list-style-type: none"> Infrequent use: monthly; Moderately heavy use: weekly; Heavy-duty use or where there is a high risk of vandalism: daily. 	<ul style="list-style-type: none"> Visual inspection of the jumping bed and impact protection; Visual inspection that the springs are complete; Check for cleanness, sharp edges, condition of the adjacent floor areas, etc.
Operational inspection	<ul style="list-style-type: none"> Low use: quarterly; more frequent use: monthly 	In addition to the visual check: <ul style="list-style-type: none"> check the ground clearance; check for damage from corrosion; check for missing parts; check for excessive wear and tear.
Annual main inspection	<ul style="list-style-type: none"> Once a year. 	General assessment of the safe operational condition of the equipment. In addition to visual and operational inspection, check that: <ul style="list-style-type: none"> the bed is hooked perfectly into position; there are no cracks or damage in the frame; the springs are not damaged or overstretched; the impact protection is fitted correctly; always hook the springs on with the eyelet facing downwards

Parts list (scope of delivery)

Wehrfritz FUN XL	Quantity
Longitudinal support with anchor bars	2
Transverse support with anchor bars	2
Steel springs	„Kindergarten“: 84 „Playground“: 72
Longitudinal wood cover	2
Transverse wood cover	2
Jumping bed with anchor bars	1
Mounting tool	2
Winged self-drilling screws	16

Bonded impact protection system*, consisting of:	Quantity
• corner piece	8
• centerpiece 50 cm long	8
• centerpiece 69 cm long	4
Glue	3

***Note:** products come with a valid TÜV certificate for the Kraiburg Relastec EUROFLEX® impact protection slabs. If impact protection systems from other companies are used, these must be permitted and certified for fall heights of minimum 1 m (in accordance with DIN EN 1177).

All spare parts available from Eurotramp upon request



The very highest demands are placed on this high-end-product. For safety reasons, only use original replacement parts! The use of non-original replacement parts can result in a considerable risk to the user (danger of accidents, technical defects, loss of the manufacturer's liability, loss of warranty etc.).

Safety instructions for using the trampoline

Serious injury is caused not just by falling from the trampoline, uncontrolled landing on the jumping bed on the head or neck can also result in life-threatening injuries. The best protection against accidents and injury is respect when jumping and observation of a few safety rules. Before using the trampoline, ensure that the equipment is in perfect technical condition.



First try some small jumps until you consistently land in the centre of the jumping bed. Keep your eyes on the edges to control jumping.



Allow only one person to stand and jump on the trampoline field at any one time.



Jump on the trampoline only as instructed. Do not jump on other objects or people.



Somersaults and twisting, backflips and belly jumps are strictly prohibited!



Do not jump for too long. Stop jumping immediately if you feel dizzy or breathless.



Individuals with a pre-existing medical condition (e.g. spinal damage) and pregnant women must not use the equipment.



Never jump with unstable footwear (e.g. flip-flops).
(Shoes should not be worn on „Kindergarten“ model trampolines - only allowed on „Playground“ models.



For safety reasons, remove jewellery, watches and such like before jumping.



Food, drinks, chewing gum and sweets are absolutely prohibited while jumping. Risk of suffocation!



Strong gusts of wind may adversely affect jumping on the trampoline.

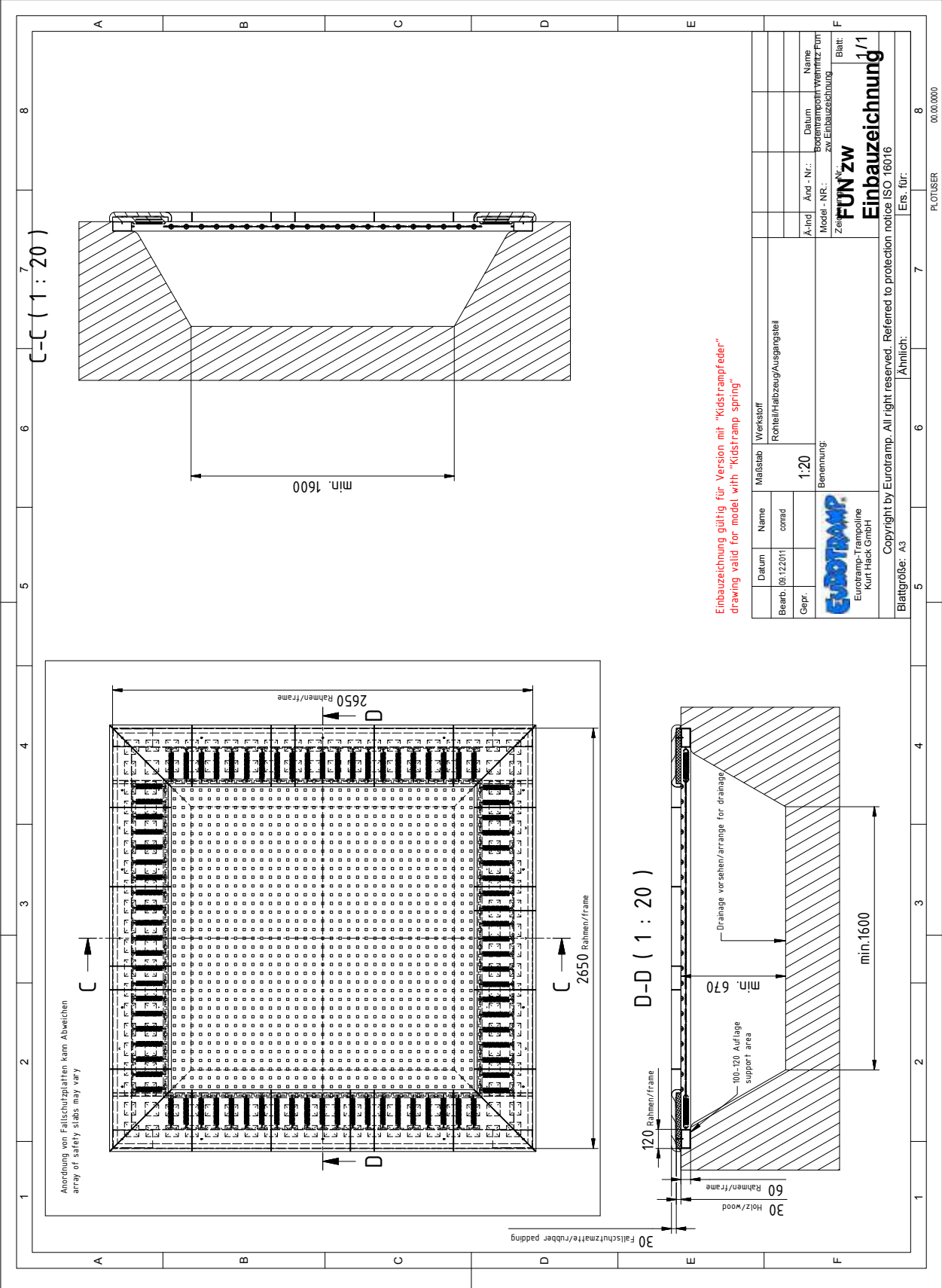


There is an increased risk of falling when using the trampoline in snow and rain.



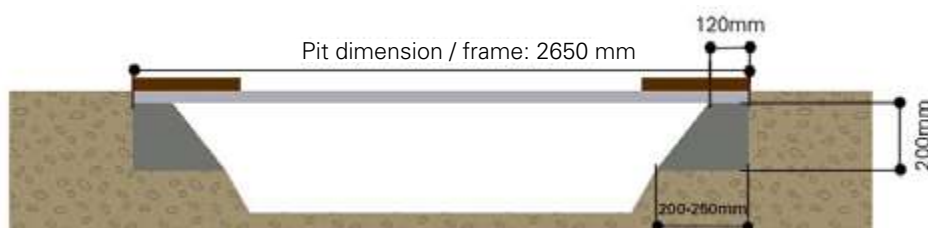
Do not jump when under the influence of medication, alcohol or drugs.

Installation draft Wehrfritz FUN XL



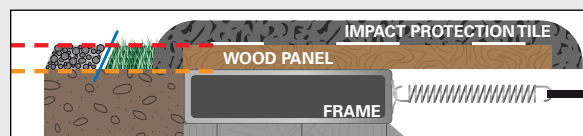
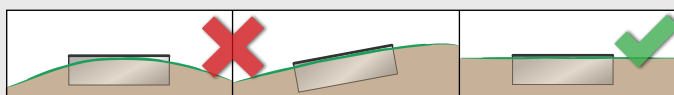
Excavating the pit

- The pit should be excavated in accordance with the drawing.
- If the ground beneath is unstable (sand), it is essential that the pit edges are reinforced.
- An all-around foundation may be set into the pit upon which the frame parts are then placed, or appropriate base plates should at least be laid in the corner areas.
- The edges of the pit should be excavated to a slight slant in the lower area to reduce soil slippage.
- If it contains an impermeable soil layer, the bottom of the pit should have some form of drainage mechanism (e.g. a gravel layer) to allow water to seep into the ground. Otherwise, with impermeable substrates (clay, cement, etc.), the pit will be susceptible to flooding.



⚠ Attention: ⚠

- The trampoline may only be installed on a flat surface and under no circumstances on a mound, incline or slope edge.
- The **top edge of the frame should be at ground level** so that the **wood panel and impact protection tile** are above ground level.



Assembly Instructions

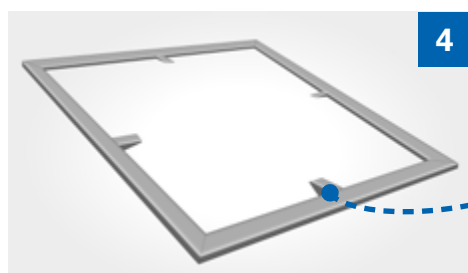
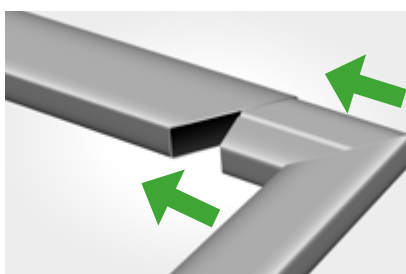
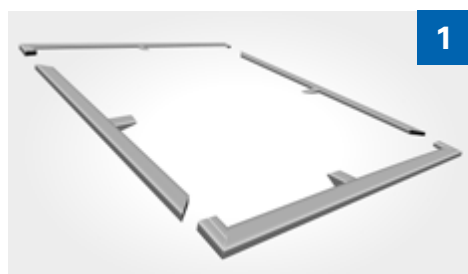
Assembly: Workforce

- The assembly should be carried out by two persons.

Safety accessories required

- Safety gloves (not in scope of delivery)

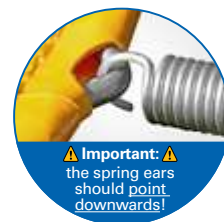
Assembling the frame



- Connect all frame parts and insert the frame into the pit.
- The metal angles shown on the left serve as a stilt for the screwed screen printing boards. The accordingly equipped frame profiles have to be mounted with the closed side of the angle pointing upwards.

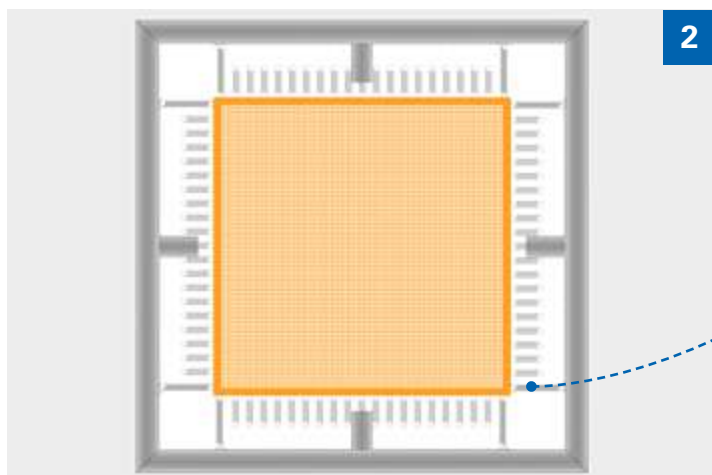
Jumping bed assembly (with the stamped side facing up)

- Assembly of the black jumping bed is the same as with the yellow jumping bed.
- The jumping bed should preferably be attached by 2 persons



1

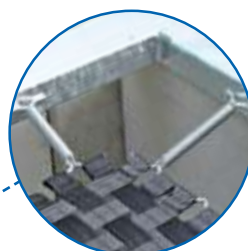
- „Playground“ model: First attach the anchor bars on the jumping bed.



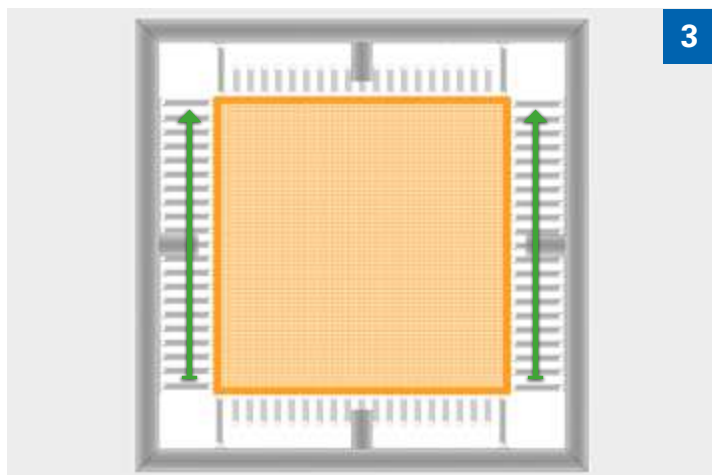
2

Required material

- Mounting tool
- Safety gloves (not in scope of delivery)

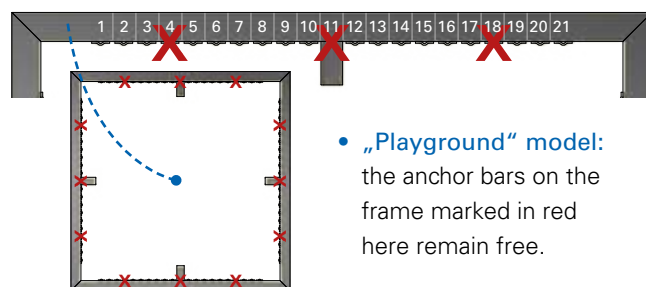


- Hang in 2 steel springs per corner first of all to fix the jumping bed.

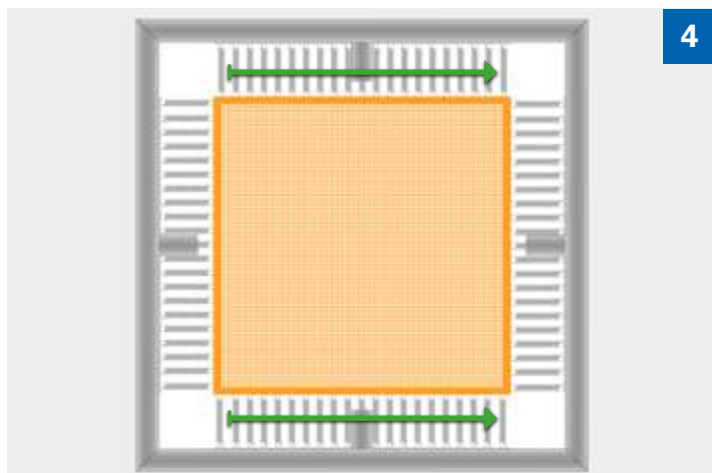


3

- Hook the springs onto the jumping bed.
- Then hook the springs with the mounting tool on the long sides onto the frame first.
- Always hook the springs on opposite sides in at the same time to prevent unnecessary excess tension on the springs.



- „Playground“ model: the anchor bars on the frame marked in red here remain free.



4

- Now attach the short side.
- Here also hook the springs on opposite sides in at the same time to prevent unnecessary excess tension on the springs.

Assembling the wooden panels



- Place the wood panels on the frame.



- Connect the wooden panels to the frame using the 6.3 x 55 mm self-drilling screws and the supplied bit.



Adhesive instructions for impact protection

Attention: the purchase of the impact protection system is optional.



1

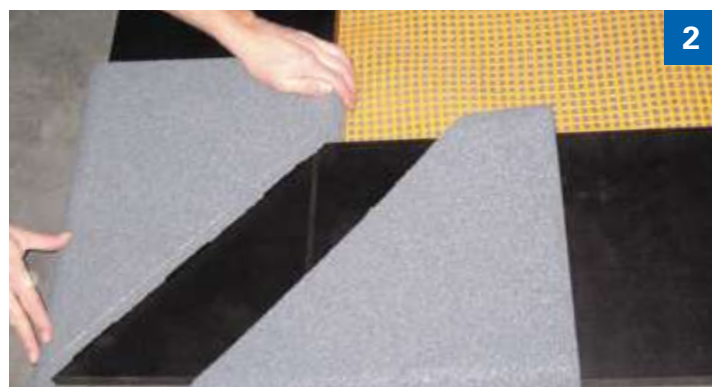
⚠ Important processing instructions ⚠

- Working temperature from / to: +5 / + 35 °C;
- Clean surfaces before use! (Free of grease, oil, dust, water, adhesives...).

- The glue is laid on in circular form on the out-standing squares and along the rounded edge.

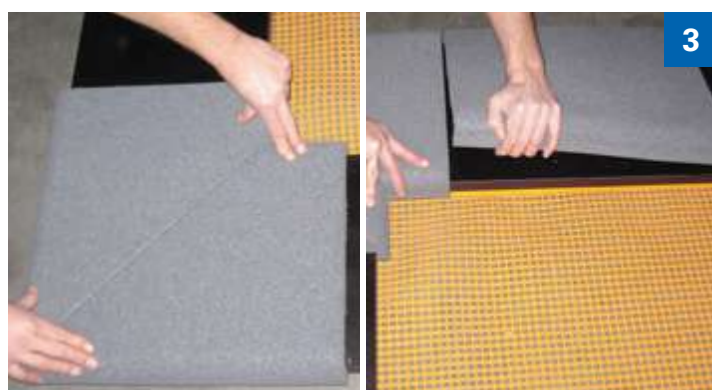


⚠ Attention: 3x thick traces of glue must be applied along the rounded edge. ⚠



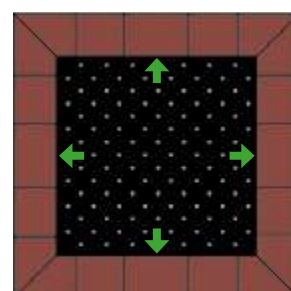
2

- Place the impact protection tile flush on the frame and tap strongly.



3

- Attach the remaining tiles.
- To ensure a geometric optic: install each of the 4x 69 cm long protection tiles in the middle of the trampoline.

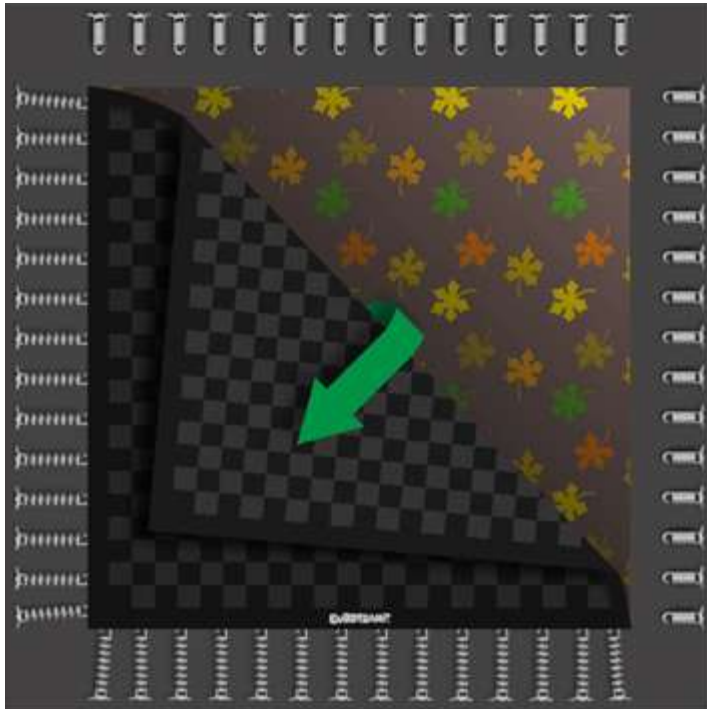


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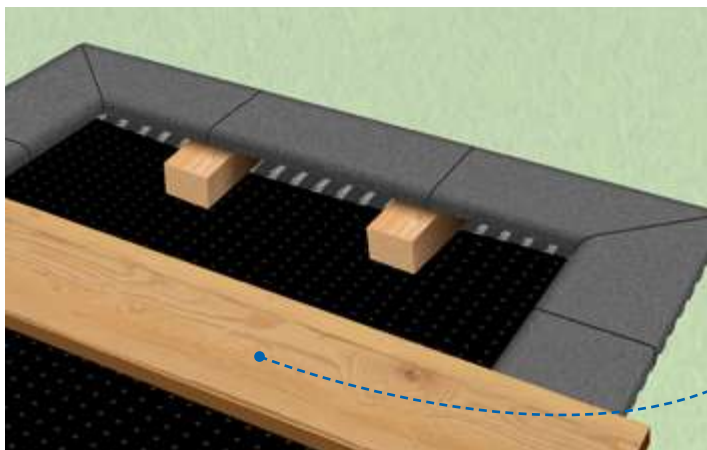
- Finally, fill the cavities with grit or humus to create a seamless level between the equipment and the ground.
- As a soil material in the safety area Eurotramp recommends the use of topsoil (natural soil), wood chips or alternatively bonded impact protection with a maximum height of fall of at least 100 cm.

✓ **Done!**

Pit cleaning



- Only half the jumping bed needs to be unhooked to clean the pit.
- **Attention:** the corner springs should be unhooked last.
- Fold the jumping bed onto the other half, and clean the pit
- To hook the jumping bed back into place, reverse these steps.



Hint:

- Push the 2 blocks of wood between the frame and the jumping bed, so that the jumping bed is pushed down and the springs are visible.
- Place the large board in the middle and across the trampoline.
- Remove the steel springs from inside of the trampoline.



If you have any technical question, contact us any time:

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 welcome@eurotramp.com | www.eurotramp.com

TÜV certificate

ZERTIFIKAT • CERTIFICATE • CERTIFICADO • CERTIFICAT




CERTIFICATE

No. Z2 030154 0040 Rev. 00

Holder of Certificate: Eurotramp Trampoline
Kurt Hack GmbH
Zeller Str. 17/1
73235 Vöhringen
GERMANY

Certification Mark: 

Product: Playground equipment
Trampoline

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 028-713129675-2
Valid until: 2025-11-18

Date: 2018-11-28 
(Franz Dettner)

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ZERTIFIKAT • CERTIFICATE • CERTIFICADO • CERTIFICAT



CERTIFICATE

No. Z2 030154 0040 Rev. 00

Model(s): Wehrfritz
97610, 97610B, 94500, 94700, 94700B, 94750

Parameters:

Product name	Frame size	Art. No.	Cloth type	Cloth size
Wehrfritz FUN XL "Playground"	265x255cm	97610	Steel wire reinforced webbing	190x188cm
Wehrfritz FUN XL "Playground"	265x255cm	97610B	Steel wire reinforced webbing, additional coating	190x195cm
Wehrfritz FUN XL "Kindergarten"	265x255cm	94500	PVC-coated synthetic, yellow	190x188cm
Wehrfritz FUN round "Playground"	380x385cm	94700	Steel wire reinforced webbing	180x185cm
Wehrfritz FUN round "Playground"	380x385cm	94700B	Steel wire reinforced webbing, additional coating	180x188cm
Wehrfritz FUN round "Kindergarten"	380x385cm	94750	PVC-coated synthetic, yellow	180x188cm

Wehrfritz FUN XL "Playground" and Wehrfritz FUN XL "Kindergarten":
 Dimensions: 2650mm x 2650mm (frame)
 1900mmx1900mm (jumping bed)
 Frame profile: 120mm x 60 mm
 Sheet thickness: 3 mm
 Number of springs "Playground": 21 each side, total 42
 Number of springs "Kindergarten": 18 each side, total 36
 Frame support: wooden panels
 Safety line: granulated rubber plate Euroflex 30 mm

Wehrfritz FUN round "Kindergarten" and Wehrfritz FUN round "Playground":
 Dimensions: 3800 mm x 3800 mm (frame)
 1900mmx1800mm (jumping bed)
 Frame profile: 120mm x 60mm
 Sheet thickness: 3 mm
 Number of springs: 17 each side, total 34
 Frame support: wooden panels
 Safety line: granulated rubber plate Euroflex 30 mm

Tested according to: EN 1176-1:2017

Production Facility(ies): 030154

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All valid and updated certificates can also be found on www.eurotramp.com/certificates