

Use, Maintenance and Assembly Instructions



Ground Trampolines

Adventure (Art. No. 94000)
 Standard (Art. No. 95000)
 Grand Master (Art. No. 96000)

1. General data	2
2. Assembly instructions	2
3. Safety rules for trampoline use	12
4. Maintenance recommendations	13
5. Parts list.....	14

1. General data

1.1 Ground trampoline „Adventure“ (Art. No. 94000)

- Frame dimensions: 300 x 200 cm
- Total weight: 120 kg

1.2 Ground trampoline „Standard“ (Art. No. 95000)

- Frame dimensions: 464 x 281 cm
- Total weight: 190 kg

1.3 Ground trampoline „Grand Master“ (Art. No. 96000)

- Frame dimensions: 524 x 311 cm
- Total weight: 220 kg

1.4 Number of users

Ground trampolines 94000, 95000 and 96000 correspond with the **DIN EN 13 219** norm for sports apparatus and may only be used by one person at a time. Other persons should therefore not remain on the trampoline. The exceptions to this rule are coaches or assistants providing support to the gymnast when performing exercises. **Use of the ground trampoline is only permitted under supervision!**

2. Assembly instructions

2.1 Digging the pit

In accordance with the installation drawing for the respective ground trampoline (see CAD drawings from page 5 for dimensions).

- The type of pit arrangement and the area surrounding the pit depend on the individual case or local conditions. Ask the landscaper or construction company digging out the pit in case of any doubt.
- Pit edge reinforcement is essential if the base is not stable (e.g. sandy) and the pit edges crumble away. A fully circumferential foundation can be placed in the pit on which the frame parts are positioned or the corresponding bases can be at least planned in the corners. For the Grand Master ground trampoline, a fixed support base should be available, at least on the long sides, so that the longitudinal frame parts can be screwed to the base. Eurotramp recommends installing foundations measuring 60 x 40 cm, and 60 cm deep at the four corners and in the centre of the frame profile in a lengthways direction respectively.

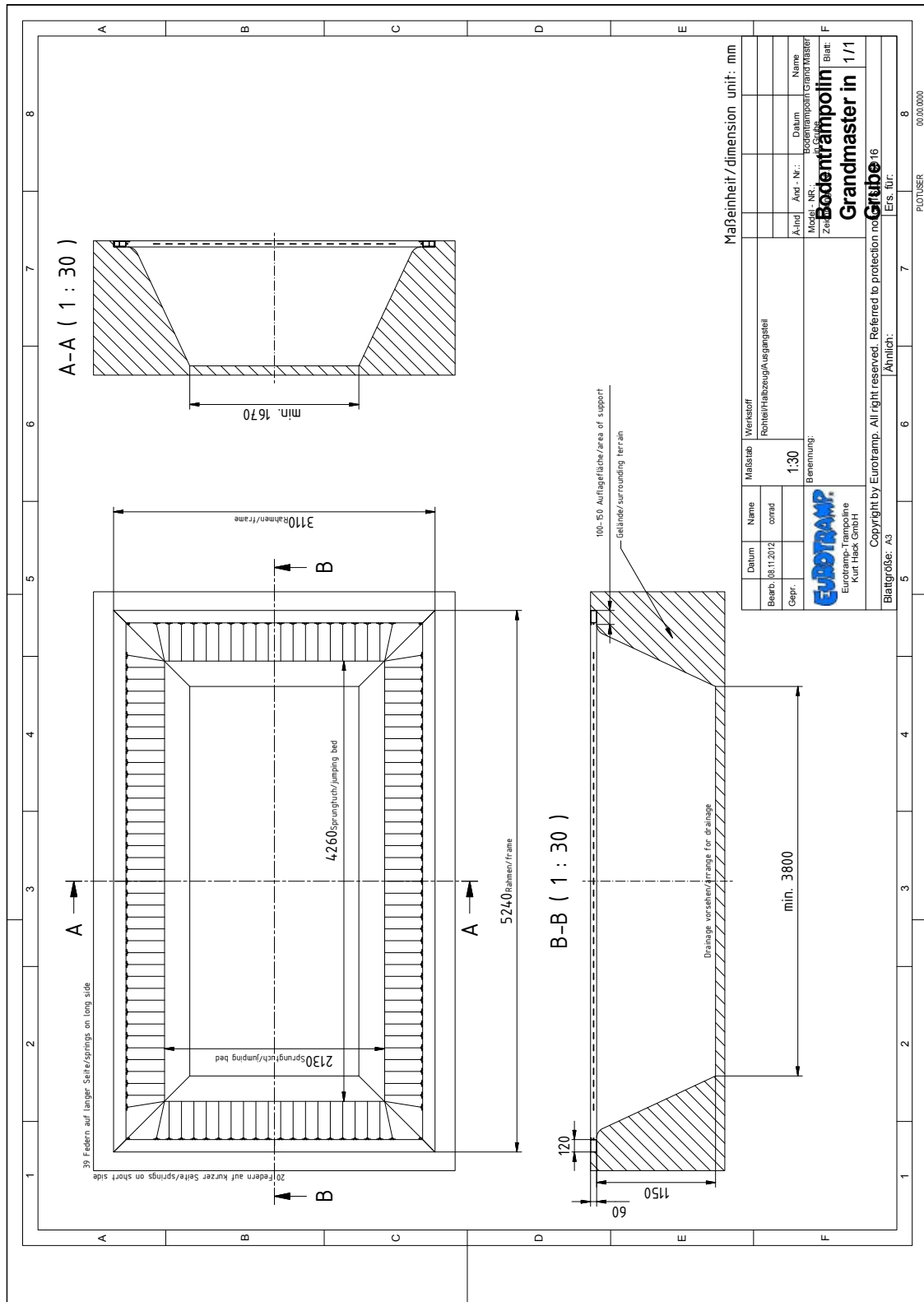
- If the trampoline is to be placed on the pit edge without the pit being fixed with a foundation, the side walls can run at a slight angle as shown in the installation drawing. To prevent the ground from subsequently slipping, it should be compacted by machine before extraction. These walls can also be stabilised with fixing elements available in the respective DIY stores. We recommend dropping the frame in at ground level. If the frame is to be recessed, the frame padding is fixed with Velcro.
- The soil extraction is approx. 13 cubic metres for the Standard ground trampoline and approx. 19 cubic metres for the Grand Master ground trampoline.
- Always make sure that the pit base must have a drainage possibility (e.g. layer of pebbles) so that the water can soak into the ground. There is the risk of the pit filling up with water if the base is not permeable (clay or cement layer).
- The design of the area surrounding the ground trampoline depends on the specific conditions in the individual case. If the ground around the ground trampoline is very hard, an impact absorbing layer around the trampoline may need to be planned so that the impact of a fall is absorbed. It must be ascertained whether legal regulations (e.g. in playgrounds) need to be observed.

2.2 Mounting instructions for all ground trampolines

	1	2	3	4																																																																												
	Einbauhinweis für alle Bodentrampoline!																																																																															
	Mounting instructions for all ground trampolines!																																																																															
A	<div style="text-align: center;"> </div> <p style="color: red; font-size: small;">Bei allen Bodentrampolinen sind mind. 1,5m gedämpfte Fläche umlaufend vorzusehen z.B. Rasen, Fallschutz oder Vergleichbares</p> <p style="color: red; font-size: small;">Allow for at least 1,5m of shock absorbing ground material around the trampoline e.g. lawn, safety mats or equivalent</p> <p style="color: red; font-size: small;">hier beispielhaft abgebildet: Bodentrampoline Adventure (Nur bei 270 cm als Footprint)</p> <p style="color: red; font-size: small;">exemplary displayed here: ground trampolines Adventure (dimensions are valid for all kinds of ground trampolines)</p>																																																																															
B																																																																																
C																																																																																
D																																																																																
E																																																																																
F	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Datum</td> <td style="width: 15%;">Name</td> <td style="width: 15%;">Maßstab</td> <td style="width: 25%;">Werkstoff</td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> <tr> <td>Bearb.</td> <td>05.06.2013</td> <td>conrad</td> <td>Rohteil/Halbzeug/Ausgangsteil</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Gepr.</td> <td></td> <td></td> <td>1:30</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="4" style="text-align: center;">Benennung:</td> <td>Ä-Ind</td> <td>Änd - Nr.:</td> <td>Datum</td> <td>Name</td> </tr> <tr> <td colspan="4" rowspan="2" style="text-align: center;"> Eurotramp-Trampoline Kurt Hack GmbH </td> <td colspan="2" style="text-align: center;">Model - NR.:</td> <td colspan="2" style="text-align: center;">Adventure zusammenbau Eurotramp</td> </tr> <tr> <td colspan="2" style="text-align: center;">Zeichnungs - Nr.:</td> <td colspan="2" style="text-align: center;">Bodentrampolin Einbauhinweis</td> </tr> <tr> <td colspan="4"></td> <td colspan="2"></td> <td colspan="2" style="text-align: center;">Blatt: 1/1</td> </tr> <tr> <td colspan="8" style="text-align: center;">Copyright by Eurotramp. All right reserved. Referred to protection notice ISO 16016</td> </tr> <tr> <td colspan="4">Blattgröße: A4</td> <td colspan="2">Ähnlich:</td> <td colspan="2">Ers. für:</td> </tr> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> <td style="text-align: center;">3</td> <td style="text-align: center;">4</td> <td style="text-align: center;">5</td> <td style="text-align: center;">6</td> <td style="text-align: center;">7</td> <td style="text-align: center;">8</td> </tr> </table>				Datum	Name	Maßstab	Werkstoff					Bearb.	05.06.2013	conrad	Rohteil/Halbzeug/Ausgangsteil					Gepr.			1:30					Benennung:				Ä-Ind	Änd - Nr.:	Datum	Name	 Eurotramp-Trampoline Kurt Hack GmbH				Model - NR.:		Adventure zusammenbau Eurotramp		Zeichnungs - Nr.:		Bodentrampolin Einbauhinweis								Blatt: 1/1		Copyright by Eurotramp. All right reserved. Referred to protection notice ISO 16016								Blattgröße: A4				Ähnlich:		Ers. für:		1	2	3	4	5	6	7	8
Datum	Name	Maßstab	Werkstoff																																																																													
Bearb.	05.06.2013	conrad	Rohteil/Halbzeug/Ausgangsteil																																																																													
Gepr.			1:30																																																																													
Benennung:				Ä-Ind	Änd - Nr.:	Datum	Name																																																																									
 Eurotramp-Trampoline Kurt Hack GmbH				Model - NR.:		Adventure zusammenbau Eurotramp																																																																										
				Zeichnungs - Nr.:		Bodentrampolin Einbauhinweis																																																																										
						Blatt: 1/1																																																																										
Copyright by Eurotramp. All right reserved. Referred to protection notice ISO 16016																																																																																
Blattgröße: A4				Ähnlich:		Ers. für:																																																																										
1	2	3	4	5	6	7	8																																																																									

PLOTUSER 00.00.0000

Installation draft ground trampoline „Grand Master“ (Art. No. 96000)



2.3 Assembling the ground trampoline frame



2.4 Jumping bed assembly (with the stamped side facing up)

The jumping bed should preferably be attached by 2 persons: hang in 2 steel springs per corner first of all to fix the jumping bed.



Important: the spring ears should point **downwards**!

- Hook the springs onto the jumping bed. Then hook the springs on the long sides onto the frame first and then the top end springs. Always hook the springs on opposite sides in at the same time to prevent unnecessary excess tension on the springs.
- Special accessories on request: hang the black strap into the four corner eyelets. Hang the leg springs on the suspension hooks according to the drawing so that the black strap lies between the legs on the springs. There should be 3 spring brackets per long side and 1 spring bracket per top end. Always leave one spring between the legs free when hanging.
- Hang the spring brackets into the long sides and top ends. The spring brackets with the black strap prevent direct contact between the padding and springs.



2.5 Frame padding installation

Remove the foil on the supplied Velcro and attach using the corners of the steel frame (fig. 1). This prevents accidental contact with the steel tube.



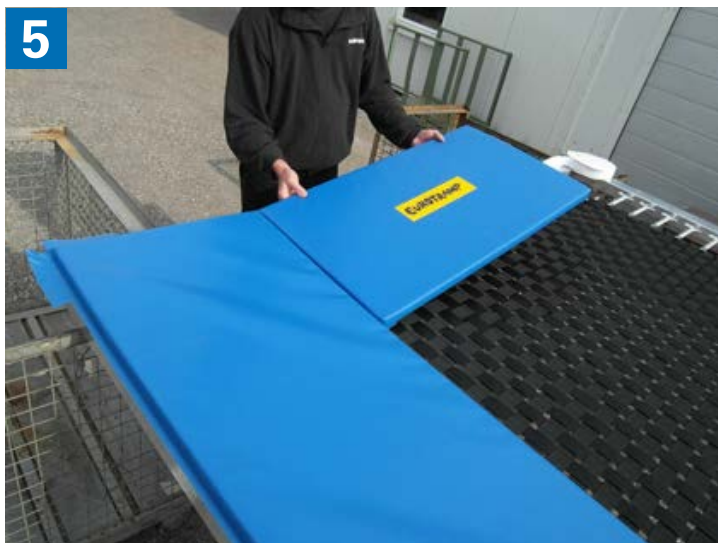
Attach the Velcro around the upper side of the frame with approx. 10 mm clearance from the outside (fig. 2 and 3).



Place the long pad on one corner and apply light pressure to fix it to the frame. (Fig. 4)



Position the short pad to line up and also apply light pressure to fix it to the frame. (Fig. 5)



Fix protruding tabs at the corners with the outer edge of the frame (Fig. 6)



NEVER CONNECT THE PADDING TO THE JUMPING BED!

3. Safety rules for trampoline use

It is very important to take all measures to prevent accidents and injuries to make sure the enjoyment and fun of using a trampoline is not lost.

The best protection against accidents and injuries is respect for trampoline use and observation of several safety rules.

The most important points:

- Only jump one at a time as several persons on the bed at the same pose a significant accident risk.
- Never jump off the trampoline. Anyone who underestimates the forces on the trampoline exposes themselves to significant dangers.
- Do not continue jumping beyond your own conditional and physical abilities, otherwise major dangers are involved.
- Serious injuries are not only caused by falling from the trampoline; uncontrolled landing on the head or neck on the jumping bed can lead to life threatening injuries. All exercises with a turn (somersault or landing on the stomach etc.) are therefore strictly prohibited on this trampoline.
- Caution must be exercised at colder times of the year. However, there is no reason to

stop using the trampoline once snow has been removed from the jumping bed.

- Long-lasting snow loads cause unnecessary strain to the jumping springs. Snow must be regularly and carefully removed or the jumping bed removed during the winter months. There is also the option of purchasing a wooden cover that can be walked on, which protects the jumping bed from the influences of weather and prevents use of the apparatus.
- Strong gusts of wind have a negative effect on use of the trampoline.

4. Maintenance recommendations

The trampoline must always be examined for possible damages before use. Particularly make sure that pads, the jumping bed, springs and frame parts do not display any damages. Damages must be addressed immediately. The apparatus should always be taken out of use in case of any doubt about whether the apparatus is functional.

Check the following regularly:

- Padding
- Jumping bed
- Springs

Check the apparatus before use and replace all defective or missing parts. Pay particular attention to the following:

- No damages to the jumping bed,
- jumping bed suspension in perfect condition,
- frame does not display any cracks or other damages,
- springs are not damaged or over-extended,
- full frame padding cover is attached properly,
- over-extended and tired springs are to be replaced.
- The important thing is that the springs are always hooked in with the eyelet pointing downwards.

5. Parts list

Name	Pieces
Long side frame parts, profile tube 120 x 60 x 3 mm, galvanised (Adventure: 300 cm long, Standard: 464 cm long, Grand Master: 524 cm long)	2
Top end frame parts, profile tube 120 x 60 x 3 mm, galvanised (Adventure: 200 cm long, Standard: 281 cm long, Grand Master: 311 cm long)	2
Adventure steel springs (length: 235 mm, Ø 30 mm)	62
Standard steel springs (length: 235 mm, Ø 30 mm)	100
Grand Master steel springs (length: 235 mm, Ø 30 mm)	118
Jumping bed (Standard: 366 x 183 cm, Adventure: 212 x 112 cm, Grand Master: 426 x 213 cm) made of PVC	1
Frame padding cover for long side	2
Frame padding cover for short side	2
Kangaroo safety sign made of PVC	1

All spare parts available from Eurotramp upon request!

We are pleased to remain at your disposal to answer any questions:

Eurotramp Trampoline - Kurt Hack GmbH
 Zeller Straße 17/1
 73235 Weilheim
 Tel. +49 (0)7023 - 9495-0
 Fax +49 (0)7023 - 9495-10
 E-Mail eurotramp@eurotramp.com
www.eurotramp.com