# E7494 Rigging manual 1.4 en



### **Notes on document version**

All previous versions of this document are hereby no longer valid.

### Version 1.4:

Structural and terminological alignment.

### **General information**

E7494 Rigging manual

Version: 1.4 en, 07/2023, D2736.EN .01

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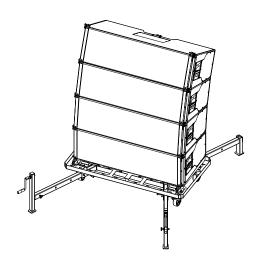
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# [2] [4] [5] [6] [7]

### 1.1 Intended use



### **WARNING!**

# Potential risk of personal injury and/or damage to material!

Always secure ground stacked setups against movement and possible tipping over.

Observe the maximum number of cabinets permitted.

In connection with SL-Series ground stacks consisting of GSL8/GSL12 or KSL8/KSL12 cabinets, the E7494 SL Outriggers are used to provide an adequate and stable ground support for the respective Touring cart.

Two rods with winder are provided to adjust the vertical inclination of the entire ground stack.

For this purpose, the corresponding touring carts are equipped with corresponding slots at the bottom of each corner.

Once the stack is placed in its operating position, the outriggers have to be attached to the cart.

**Note:** For ground stack setups, please refer to the GSL/KSL Rigging manual which is supplied with the GSL/KSL Flying frames or can be downloaded from the related product page at <a href="https://www.dbaudio.com">www.dbaudio.com</a>.

### 1.2 Scope of supply

Please verify the shipment for completeness and proper condition of the items.

The E7494 SL Outriggers are equipped and supplied with the following components:

Pos.	Qty.	Description		
[1]	2	Winder base.		
[2]	2	Detachable winder base crank.		
[3]	2	Outrig pole for winder base.		
[4]	2	Outrig pole with fixed base.		
[5]	10	Socket pin (12 x 50 mm).		
[6]	10	Steel wire rope to be attached to the Socket pins.		
[7]	10	Torx T20 screw (M4 x 8 mm - self-tapping) to fix the steel wire ropes to the corresponding hole positions of the outrig pole for winder base and Touring cart.		

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### Attaching and fixing the steel wire ropes

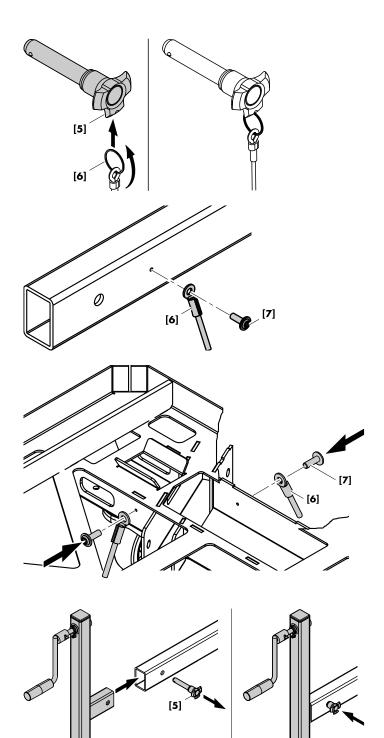
To prevent the Socket pins from loosening, prepare the pins as follows:

Tools required: Screwdriver Torx #T20 (﴿﴾)

1. Attach the key ring of the steel wire [6] to the Socket pins [5].

2. On the outrig pole for the winder base, fix the wire **[6]** to the corresponding hole position using the enclosed self-tapping torx screws **[7]**.

3. On the cart, fix the wires **[6]** to the opposite hole positions beside the outrig slots in each corner of the cart using the enclosed self-tapping torx screws **[7]**.

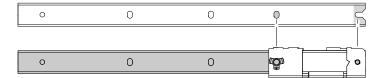


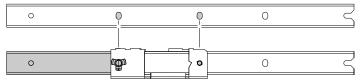
### Attaching the winder base

- 1. Release the Socket pin [5] on the pole.
- 2. Insert the winder base [1] into the pole.
- 3. Reinsert the Socket pin **[5]** and ensure it is fully inserted and locked.

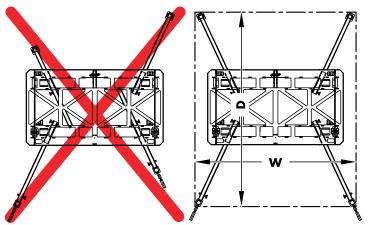
### **Extension length**

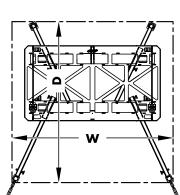
Each outrig pole is provided with hole pairs positioned at specific distances to allow for two different extension lengths of the poles. This provides more flexibility on-site.

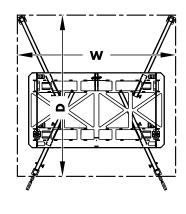




### Footprints\* (dimensions)







	Full size (W x D)	Front extension (W x D)	Rear extension (W x D)
E7490 GSL Touring cart	1.7 x 2 m / 5.6 x 6.6 ft	1.7 x 1.7 m / 5.6 x 5.6 ft	1.7 x 1.7 m / 5.6 x 5.6 ft
<b>E7495</b> KSL Touring cart - Tension	1.4 x 2 m / 4.6 x 6.6 ft	1.3 x 1.7 m / 4.3 x 5.6 ft	1.3 x 1.7 m / 4.3 x 5.6 ft
E7802 KSL Touring cart	1.4 x 1.85 m / 4.6 x 6 ft	Not applicable	Not applicable

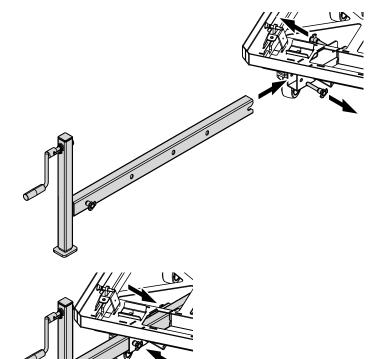
<sup>\*</sup>Graphics shown without loudspeaker cabinets for better illustration

### Attaching the poles to the cart

**Note:** Graphics shown without loudspeaker cabinets for better illustration.

To release and reinsert the Socket pins, you have to access them from underneath the cart.

- 1. On the cart, release all Socket pins of the corresponding slot.
- 2. Insert the pole to the desired extension length.



- 3. Reinsert all Socket pins and ensure they are fully inserted and locked.
- 4. For the remaining poles, proceed in the same manner.



### 3.1 Conformity of rigging components

This declaration applies to:

### d&b E7494 SL Outrigger

(Including all additional items)

by d&b audiotechnik GmbH & Co. KG.

All product variants are included, provided they correspond to the original technical version and have not been subject to any later design or electromechanical modifications.

We herewith declare that said products are in conformity with the provisions of the respective directives including all applicable amendments.

Detailed and applicable declarations are available on request and can be ordered from d&b or downloaded from the d&b website at <a href="https://www.dbaudio.com">www.dbaudio.com</a>.

WEEE-Reg.-Nr. DE: 13421928

### 3.2 Disposal

When out of use the rigging components must be disposed of in accordance with the national environmental regulations.

Ensure that damaged rigging components are disposed of in a way that they cannot be used again.

