

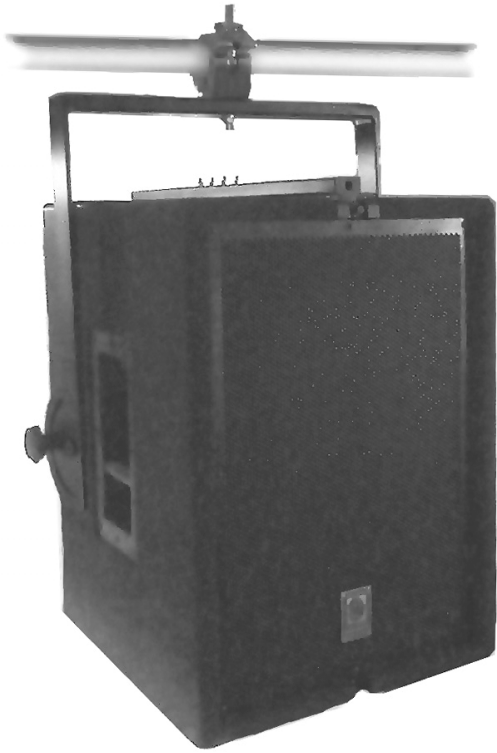
S O U N D P R O J E C T S

SP2 MOUNTING BRACKET
INSTRUCTION MANUAL



SOUND PROJECTS
Jonkerweg 17-19
1217 PM Hilversum
The Netherlands
Phone +31 (0)35 6213233
Fax +31 (0)35 6215455

GENERAL APPLICATION EXAMPLE



SP2 Mounting Bracket

SAFETY GUIDELINES

Workload Limits (WLL) of all Sound Projects rigging accessories have a *minimum* design ratio of 10:1.

SP2 MOUNTING BRACKET ACCESSORIES

Your SP2 Mounting Bracket comes with the following items:

- 1 pcs. Lifting bracket [A]
- 2 pcs. M8x20 Bolt
- 2 pcs. M8 plastic ring
- 2 pcs. Turning Knob [B]
- 4 pcs. Rubber 25mm ring
- 1 pcs. Adapter Bracket [C]
- 1 pcs. Adapter Bar [D]
- 4 pcs. M6x35, ring, locking Bolt
- 1 pcs. Rigging Pin [E]
- 1 pcs. Fixing Pin

WARNING:

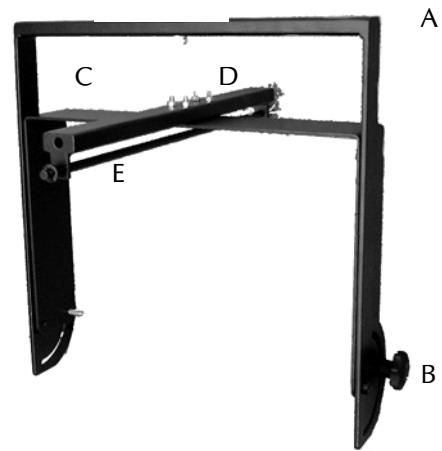
Never use any other suspension point than the available lifting points within the SP2 Mounting Bracket. Always position the lifting bar in a horizontal position and never tilt the cabinet beyond the provided angle in the lifting bracket!

ADDITIONAL SAFETY INFORMATION

The SP2 Mounting Bracket should never be used for suspension of more than 1 cabinet!

To rig arrays of cabinets the SOUND PROJECTS Quick-rig™ system is recommended.

Note: German BGV C1 Rule for the Prevention of Accidents states that secondary safeties must always be provided and used when flying loudspeaker loads. (e.g. steel cable through bar handles)

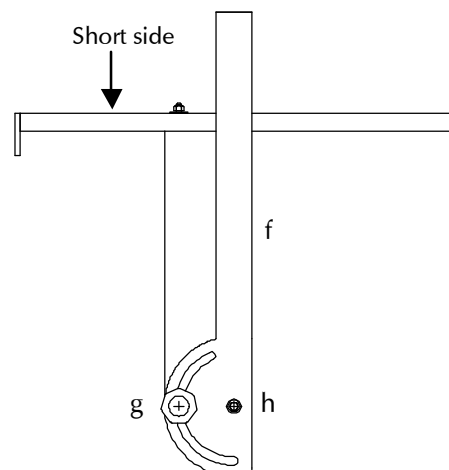
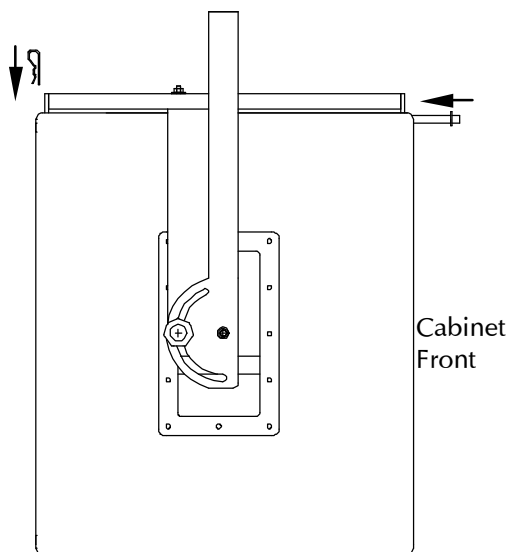
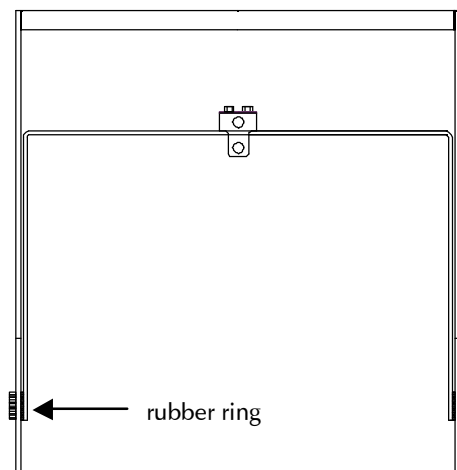
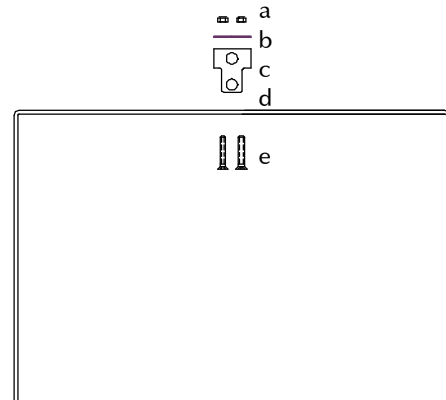


SP2 Mounting Bracket components

ASSEMBLY INSTRUCTIONS

The SP2 Mounting Bracket is shipped in disassembled components for easy handling, storage and transport. In a few steps it is easily assembled and ready for use.

1. Attach the Adapter Bar[c] and the Adapter Bracket[d] with the four M6x35 bolts[e], the rings[b] and the locking bolts[a]. The Adapter Bar is placed on top of the Bracket. The ring is placed between the Adapter Bar and the locking bolts.
2. Join the Adapter Assembly to the Lifting Bracket[f] using the M8x20 bolts[h] with the plastic ring between the head of the bolt and the bracket and insert a rubber ring between the Bracket and the Adapter. See figure for correct usage of the holes. The short side of the Adapter Bar is the backside of the Mounting Bracket.
3. Screw in the turning knobs together with a rubber ring in-between the Adapter and the Bracket.
4. The SP2 Mounting Bracket can now be easily connected to the cabinet with the rigging pin (or a Quick-rig™ Q-pin) and the fixing pin.
5. The lifting bracket holds three holes for connecting to truss, ceiling, wall etc.



ADDITIONAL SAFETY GUIDELINES

- ⚡ Standards for flying and rigging are local not universal, therefore it is important for the user to contact appropriate regulatory agencies concerning relevant standards for specific applications.
- ⚡ Before suspending any loudspeaker, always inspect all components of the flying hardware for cracks, deformation, corrosion, and damaged or missing parts that could reduce strength and safety of the array.
- ⚡ Use only load rated hardware.
- ⚡ Never exceed maximum load ratings at any time.
- ⚡ Consult a licensed physical engineer if you are unsure how to proceed.
- ⚡ It is advisable to consult and engage a qualified rigger when making decisions related to purchase, set-up and use of any equipment and technique that will be used to suspend any temporary loudspeaker system above areas that will be occupied by persons.

DECLARATION OF CONFORMITY

Hilversum, 1 October 2004

DECLARATION OF CONFORMITY

SOUND PROJECTS, hereafter referred to as the manufacturer, declares that the Easy-rig™ flying frame and its rigging hardware as supplied by the manufacturer are produced and, when provided with certificate, tested conform CE norms as described in the Guidelines for Machinery appendix 2A.

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