



# READ THIS NOW

**HRS 130 Unpacking Instructions**

## 1. INTRODUCTION

Thank you for selecting the German Physiks HRS-130 loudspeakers for your audio system. The HRS-130 is a 2-way design using a single German Physiks DDD driver and a high performance woofer coupled to a Helmholtz resonator. It is entirely handmade and is built and tested by highly skilled technicians at our factory in Germany. Every step in the design and manufacture of this product has been dedicated to producing a loudspeaker that will provide a lifetime of musical enjoyment.

We strongly recommend that you read this manual before attempting to use these loudspeakers, as it will enable you obtain the best performance from them.

## 2. UNPACKING YOUR LOUDSPEAKERS

**NOTE:** When lifting the loudspeakers out of the shipping carton hold them around the cabinet.

Do not lift them by the DDD driver support pillars (figure 5) as this may damage the driver.

Do not lift them by the cabinet supports (figure 5) as this may damage the cabinet.

Each HRS-130 weighs approximately 35kg (77lbs) and should not be lifted by one person alone. Always have help when lifting a loudspeaker.

The DDD drivers may be protected with clear film This should be left in place until the loudspeakers have been placed in their final location, so as to guard against accidental damage during handling.

Each HRS-130 is packed in single carton. This must be kept horizontal as shown in figure 1. Before opening the cartons, please inspect them for damage. If you see any damage, please contact the supplying audio dealer immediately and provide them with a full description of the damage. Do not unpack the loudspeakers until you have spoken with the dealer and have been advised how to proceed.

To unpack the loudspeakers please follow the instructions below:

**NOTE:** When cutting the sealing tape on the top of the carton make sure that the cutter blade does not penetrate more than 1cm into the carton.

1. Place the carton upright as shown in figure 1 and carefully cut the sealing tape on the top flaps.

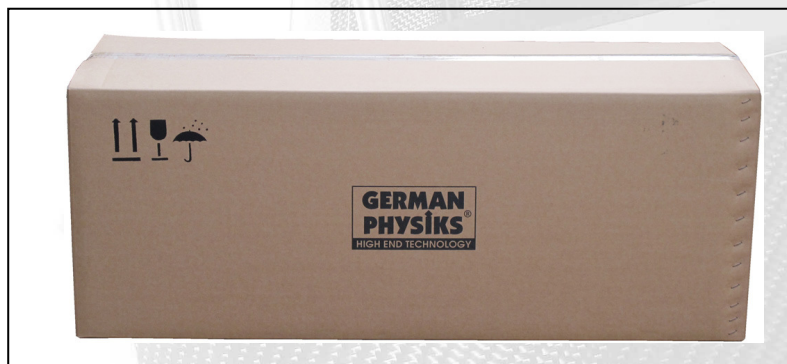


Figure 1. HRS-130 shipping carton

2. Open the carton flaps. The wallet containing the spikes and other accessories will be found on the top packing piece of one of the inner cartons as shown in figure 2.



Figure 2. HRS-130 accessories

This wallet should contain:

Item	Quantity	Description
1	8	Spikes
2	8	Spike locking nuts
3	8	Spike cups
4	8	Self adhesive felt pads – for use under spike cups
5	1	Cleaning cloth

If any of these items is missing please contact the supplier.

3. Remove the top packing piece figure 3.



Figure 3. HRS-130 shipping carton top packing piece

**NOTE:** A label attached to the underside of the packing shows which way up it should be fitted in relation to the loudspeaker when repacking.

4. Remove the foam packing pieces from the top of the loudspeaker and between the base of the cabinet and the carton – A and B figure 4 – then, with the help of another person, lift the loudspeaker out of the carton by holding around the top and bottom of the cabinet and stand it up on its base.

**Do not lift by the DDD driver support pillars or by the cabinet supports – see figure 5.**

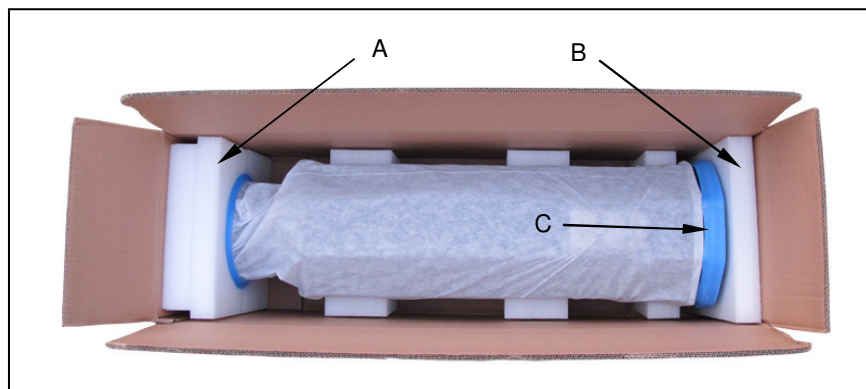


Figure 4. HRS-130 shipping carton

5. Remove the blue protective ring from the top of the loudspeaker and pull the white cover up and off the loudspeaker. Leave the blue ring – C figure 4 – in position for the time being, as this will protect the base of the cabinet while it is being moved.

Please retain all of the packing, as you will need this should it be necessary in the future to ship the loudspeakers. The use of any other packing may result in the loudspeakers sustaining damage in transit. Such damage is not covered by the warranty. Should you require replacement packing, please contact your German Physiks dealer, the national distributor or the factory directly.

Please also be aware that if it is necessary to ship the loudspeakers they must be shipped securely strapped to a Euro size pallet. Failure to use a pallet may result in damage that will not be covered by the warranty.

### 3. THE PRINCIPLE FEATURES OF THE HRS-130

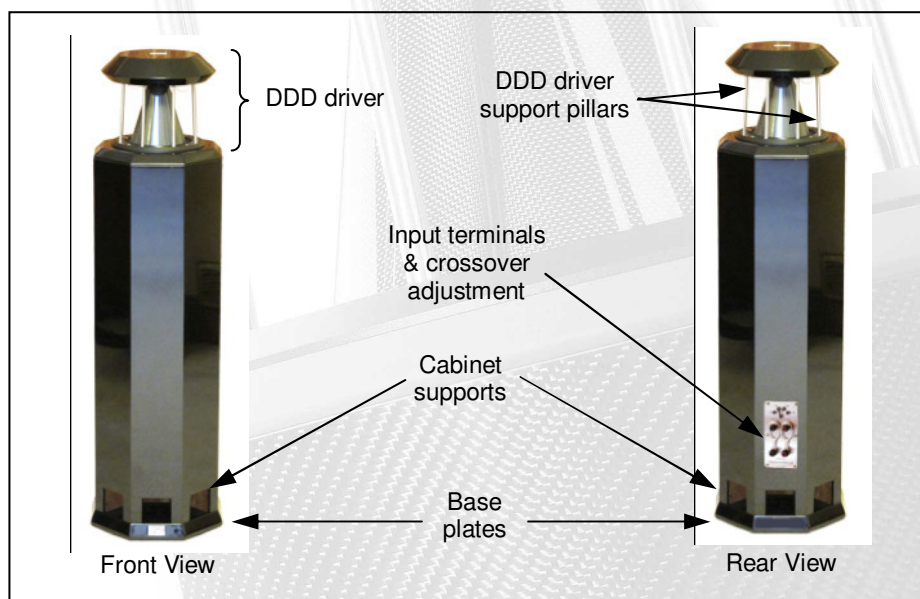


Figure 5. Principle features of the HRS-130