

INSTALLATION GUIDE

HT KOMBIBOX

The HT KombiBox is a combination of a soft bed in the head section, consisting of a composite foam and the Huber Technik 8GS cover sheet and the deep pen in the udder area. The type of bedding can therefore be selected as required.



For assembly you need

- ✓ Drill with Ø 10 mm drill bit
- ✓ Impact drill with Ø 8 mm drill bit for concrete
- ✓ Measuring tape / metre rule
- ✓ Hammer
- ✓ Knife



Fastening elements

- ✓ Dowel A2 8 x 80 with washer
(approx. one fastening every 200 mm on the side of the bow edge & approx. every 200 mm on the front sides)



Substrate/concrete requirements

- ✓ Level, firm, clean, dry and free of holes and protrusions.



Requirements

- ✓ Before installation, the rubber roller must be 48 hours on the installation surface or 7 days at room temperature so that the covering has a uniform temperature.
- ✓ If the ambient temperature is below 10 degrees Celsius, the installation must not be carried out.

1 Installation

A Lay out the bottom layer of composite foam panels.

- I Lay out the 1000 mm wide composite foam panels at a distance of 100 mm from the bow sill (shorten 1 panel with a knife if necessary).
- II Maintain a distance of 100 mm from the lateral boundary at the ends.

B Lay out the top layer of composite foam panels.

- I Insert the 800 mm wide composite foam panels at a distance of a further 100 mm.

TIP for retrofitting: Wrap the two layers of composite foam in foil (at least 100 µ thick).

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2 Fastening

A Roll out and screw on the top sheet

- I Roll out and align the 8 mm thick top sheet over the top layer of composite foam boards. Overhang over the lower composite foam boards: 100 mm

B On the short sides

- I To do this, drill 9-10 mm holes in the top sheet every 200 mm (approx. 50 mm from the edge of the covering), then drill holes in the top sheet with an 8 mm drill bit.
- II Insert dowel and hammer in nail with washer (nail dowel A2 8 x 80).
- III Pull the cover sheet tight and fit the second short side to the concrete.

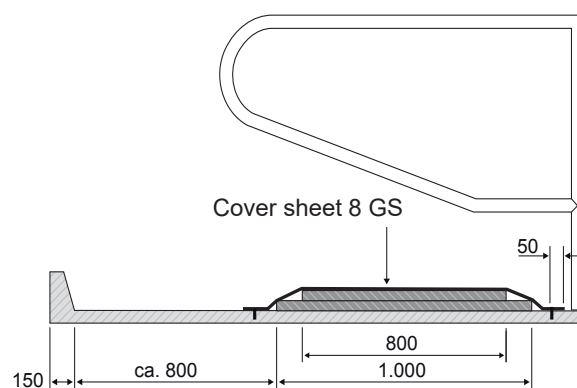
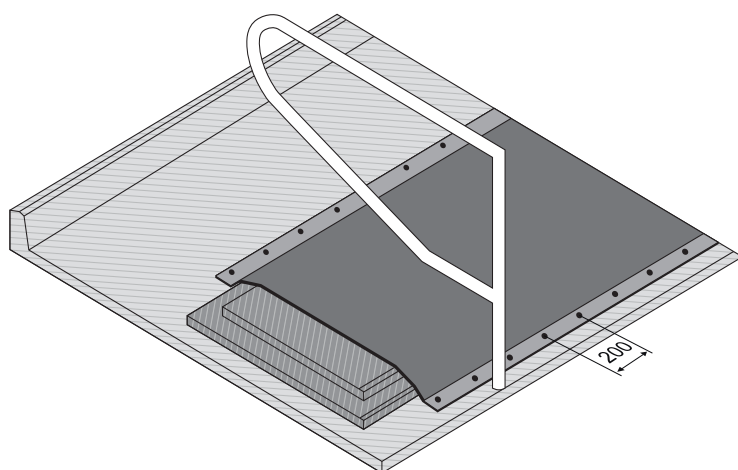
C On the side facing the bow sill

- I Drill 9-10 mm holes every 200 mm in the decking (approx. 50 mm from the edge of the decking), then drill holes in the concrete using an 8 mm drill bit.
- II Insert dowel and hammer in nail with washer (nail dowel A2 8 x 80).

D In the bedding area




- I To fix the top sheet, align stainless steel strips with stiffeners at a distance of approx. 50 mm from the foam edge, mark the holes
 - II Drill 9-10 mm holes in the top sheet every 200 mm (approx. 50 mm from the edge of the covering), then drill holes in the concrete using an 8 mm drill bit.
 - III Insert dowel through the strip and hammer in nail without washer (nail dowel A2 8 x 80).
- If necessary, cut the covering edge to length. Maintain a distance of 10-20 mm from the stainless steel moulding.

Dimensions in mm



3 Bedding

Use sufficient and suitable material e.g. chopped straw, substrate...

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