

ASSEMBLY INSTRUCTIONS

SMASH-BACK Tennis Practise Wall ONE SIDE playable

Version 072020

Immediately check your package for possible damages during shipping and report these right away.

One element weighs approx. 200 kg.

The shipment consists of tennis wall elements, 1 galvanized support column per wall element + 1 galvanized support column, M8x50, M8x80, M8x100 connecting screws with nuts, gasket strip, white paint marker. Optionally: ball grille, side walls, nail plugs.

- Step 1: Secure all steel columns to the foundation with the anchor bolts or with the heavy duty dowels (Image 1).
- Step 2: Before assembling the elements glue a gasket strip at the joint to the next element in order to close a possible light gap between two elements (Image 2).
- Step 3: Assemble the wall elements **from the view of the player** from left to right (Image 1).
- Ensure that the position of the steel columns matches with the support ribs on the back of the wall as shown in the assembly illustration on the foundation plan.**
- Place the first wall element against the steel columns and secure it to the outer column with the M8x50 screws. **The first element has to be leveled out exactly. Mistakes made here will add up to the total length of the practise wall.** If the element does not touch the foundation it has to be supported (ideally with wedges). Do the same with all further elements.
- Step 4: Position the second wall element and secure it to the first one with the M8x80 screws. Leave the screws loose enough so that the wall can still be adjusted during final assembly. Connect all further wall elements.
- Finally, position all elements as desired and tighten all of the wall element connection screws gently (**if the screws are tightened too fast the anti-vibration ribs may crack**). When doing so, start with the lower screws and work your way up. The elements are slightly elastic – differences can thus be corrected.
- Step 5: Secure the steel columns onto the foundation.
- The white lines can be adjusted or repaired with white acrylic spray. Mask the area around with adhesive tape.
- Step 6: OPTIONALLY: The ball grille will then be assembled with the M8x100 screws (Image 3).
- Step 7: OPTIONALLY: Install the side walls with the nail plugs. Take 5 nail plugs each side. The positions are user-definable. In polymer concrete drill with a carbide drill **without** using the hammer (Image 4).

Small gaps, differences of the radiuses or in colour are caused by production and do not constitute a reason for complaint.

Image 1



Image 2



Image 3



Image 4

