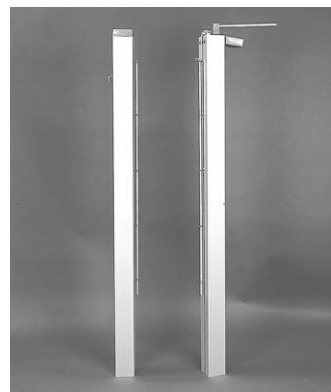
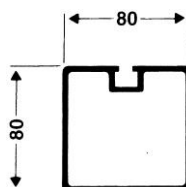


Assembly instruction

Square Tennis Uprights

Cat. - no.: 500, 5005, 5008

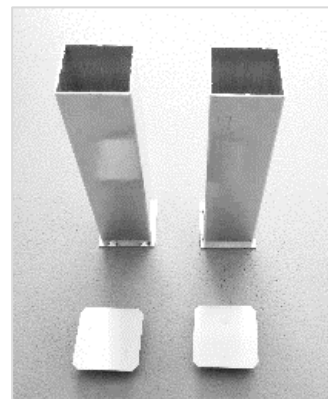


Thanks for choosing **Haspo** equipment. In order to enjoy this product please note the following instructions for safety, use and maintenance before assembly.

1. Scope of delivery:

Please check the following content before assembly.

Pictured colours of profiles are only samples and may differ from delivered profiles.



Total content:

Piece	Description
1	Upright with spindle mechanism (= mechanical upright)
1	Upright with rope guiding cap (= counter upright)
2	Ground socket with cap (optional)
2	Net holding rod
1	Square key wrench wrench (stuck in the mechanical upright-please take out)
1	Accessories



Accessories:

Piece	Description
	For mechanical upright:
4	Nut 20mm, M6
4	Net hook
	For counter upright:
4	Nut 20mm, M6
2	Nut 20mm, M8
4	Net hook
1	Composing stick, M8
1	Assembly instruction

2. Assembly:

If the unit is inserted in existing ground sockets it has to be guaranteed that they are suitable for the uprights.

Instructions to concrete supplied aluminium ground sockets **see point 4.**

a) Counter upright: (upright with rope guiding cap)

Place upright with groove facing upwards on a suitable surface to avoid damages. Push 6 nuts length 20mm into the groove at the bottom of the upright.

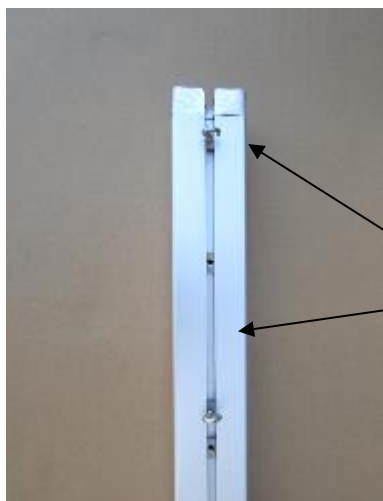
Consider the following order:

1 nut M6
1 nut M8
1 nut M6
1 nut M8
2 nut M6



Distribute nuts M6 equispaced. Spare the bottom of the upright (350 mm) as this part will later be inserted into the ground socket.

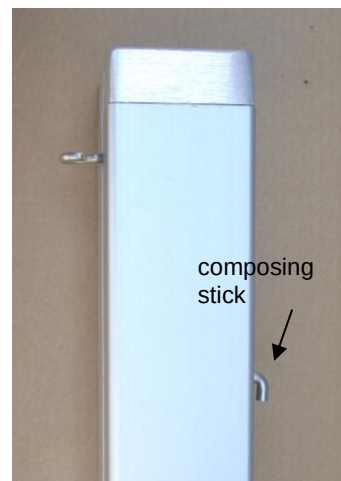
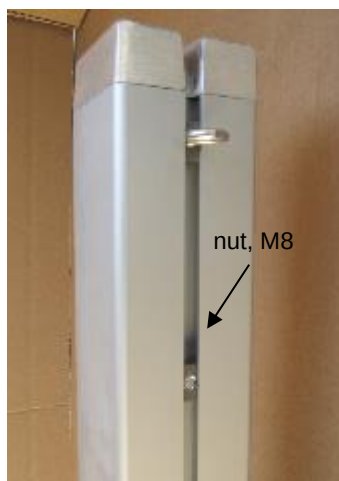




Now screw 4 net hooks into the nuts M6. Adjust net hooks (horizontally – see picture) so that that later the net holding rod can be fixed.

screw net hooks horizontally

Then stick from the back composing stick M8 through the upper hole of the upright and fix nut M8 in the groove on the opposite site above the hole. Screw composing stick into the nut facing to the upright's bottom.



b) Mechanical upright: (upright with spindle mechanism)

Place upright with groove and guide roller facing upwards on a suitable surface to avoid damages. Push 4 nuts M6 into the groove at the bottom of the upright. Distribute nuts M6 equispaced. Spare the bottom of the upright (350 mm) as this part will later be inserted into the ground socket.

Now screw 4 net hooks into the nuts M6. Adjust net hooks (horizontally – see picture) so that that later the net holding rod can be fixed.



c) Fixing of uprights:

Mount uprights into the ground sockets with net hooks facing to the field's mid.

3. Assembly of the net:

The net is not part of the delivery. The following pictures only describe further assembly steps. Different net executions are available.

a) Fixing of rope at the counter upright:



At first pull tensioning rope over the groove in the cap and fix it in the composing stick.



Then push the net holding rod through the net hooks and pull the net evenly over the rod. If there are additional fixing ropes at the net pull and fix them around the upright.

b) Fixing of rope at the mechanical upright:



Open the cap at the mechanical upright and set the square key wrench on the spigot of the spindle. Now pull up the provided hook by turning the wrench.



Pull the tensioning rope over the guide roller and fix it in the hook.



Then pull the hook down with the help of the wrench until the lateral net meshes are close to the upright.



Afterwards also push the net holding rod through the net hooks and pull the net evenly over the rod. If there are additional fixing ropes at the net pull and fix them around the upright. Then the net can be tensioned as requested.

c) Improvement of the net tension:



In case of less tension unclip rope at the counter upright. At first remove the tension at the mechanical upright.

Then unclip tensioning rope, unscrew stick, put the stick in the lower hole and screw into the nut on the backside. Clip rope again and repeat tensioning at the mechanical upright.

4. Instruction to concrete ground sockets:

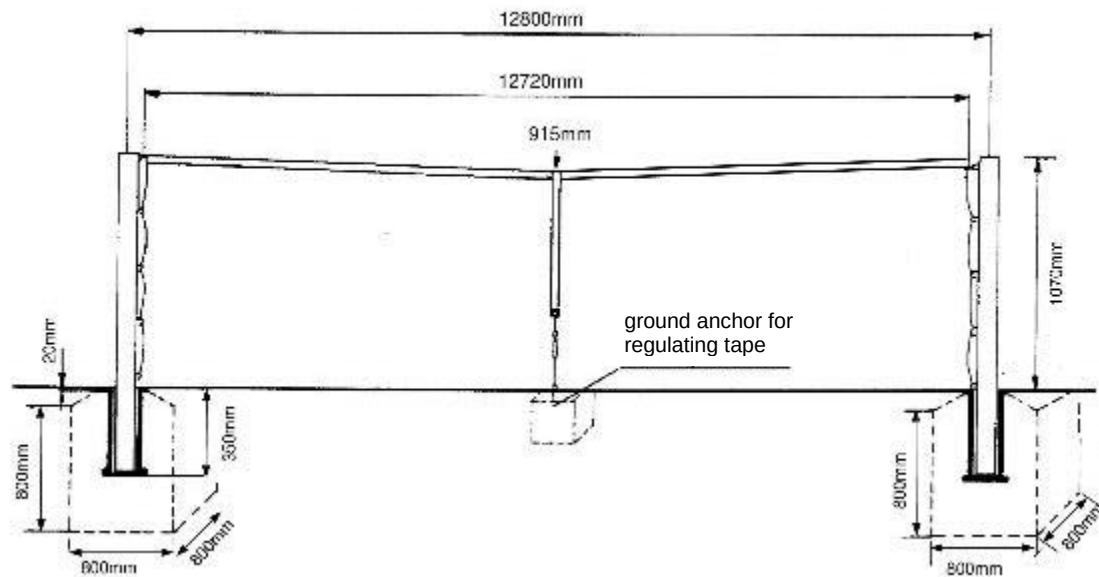
The following sketch will help you to concrete the ground sockets.

Note:

Do not apply an acceleration mixture or antifreeze as these adhesives may cause damages of the sockets. After setting of concrete insert uprights in ground sockets.

Sketch: Example for the installation of ground sockets

The sketch indicates standard field dimensions and net execution. Dimensions have to be checked and adapted depending on the local situation.



5. Maintenance and safety instructions:

This unit is constructed only for Tennis matches and not for other purposes. Check all screwed fastenings before use and repeat it from time to time.



Do not climb or hang on uprights and unit. Check screwed fastenings regularly and change damaged and wearing parts if need be.

Take care that the spindle tensioning device is always greased to avoid damages.

Note: Due to our continuous quality check of products and equipment technical modifications are possible.

This unit is checked according to EN 1510.

Only use water to clean surfaces and no alcohol or aggressive substances!