

## Building instructions for OctoPaddock $20 \times 48 m$

The posts should be hammered down with a post driver or in drilled hole. Use a spirit level to adjust the posts. Once you have selected and prepared the location and conditions for the paddock, follow these steps to build your OctoPaddock.

## Option 1

## Rails mounted on the inside of the paddock

- Decide how high the paddock needs to be and draw a line on the corner posts and intermediate posts from the top of the post down to ground level (e.g. 1500 mm if that's how high you want the paddock)
- Put up the four corner posts first, following the height markings. Cross-measure the diagonals to ensure that the corners are at right angles.
- Next, stretch a mason line between the corner posts at about 100 mm above ground level. The mason line should be on the inside of the posts when the rails are to be mounted on the inside of the paddock.
- Plan where the gate will be. The space between the gate posts should be 3150-3250 mm (avoid placing the gate in a corner).
- Put up the intermediate posts following the height markings and make sure they are in line with the mason line. On the long side there should be a centre-to-centre distance of 2700 mm and on the short side without the gate, use a centre-to-centre distance of 2500 mm . On the short side with the gate, position the intermediate posts at a centre-to-centre distance of 2450 mm . Put up the gates posts.
- Move the mason line up and attach it at 100 mm from the top of the posts. Put nails in some of the posts to support the mason line so that it isn't slack. Then mount the top row of rails so that the upper edge of the rail is level with the mason line, put two screws into every post and 4 screws into every joint.
- Next, move the mason line down to 700 mm from the top of the posts and mount the next row of rails.
- See picture 1 for how to mount the rails at the corners when putting them on the inside.
- Put the gate up and adjust it following the separate instructions.


## List of materials

55 posts $100 \times 2000 \mathrm{~mm} 99$
rails 1001/2 $\times 3000 \mathrm{~mm}$
2 gate posts $120 \times 2500 \mathrm{~mm}$
2 gates with band hinges $2 \times 1500 \mathrm{~mm}$
400 self-tapping screws $4.0 \times 40$
240 self-tapping screws $6.0 \times 90$

Each rail builds fencing of 2750 mm long.


Picture 1: Corners for rails mounted on the inside of the paddock.

## Option 2

## Rails mounted on the outside of the paddock

- Decide how high the paddock needs to be and draw a line on the corner posts and intermediate posts from the top of the post down to ground level (e.g. 1500 mm if that's how high the paddock needs to be).
- Put up the four corner posts first, following the height markings. Cross-measure the diagonals to ensure that the corners are at right angles.
- Next, stretch a mason line between the corner posts at about 100 mm above ground level. The mason line should be on the outside of the posts when the rails are to be mounted on the outside of the paddock.
- Plan where the gate will be. The space between the gate posts should be 3150-3250 mm (avoid placing the gate in a corner).
- Put up the intermediate posts following the height markings and make sure they are in line with the mason line. On the long side there should be a centre-to-centre distance of 2700 mm and on the short side without the gate, use a centre-to-centre distance of 2500 mm . On the short side with the gate, position the intermediate posts at a centre-to-centre distance of 2450 mm . Put up the gates posts.
- Move the mason line up and attach it at 100 mm from the top of the posts. Put nails in some of the posts to support the mason line so that it isn't slack. Then mount the top row of rails so that the upper edge of the rail is level with the mason line, put two screws into every post and 4 screws into every joint.
- Next move the mason line down to 700 mm from the top of the posts and mount the next row of rails.
- See picture 2 for how to mount the rails at the corners when putting them on the outside.
- Put the gate up and adjust it following the separate instructions.


## Attaching the joints

Place the joint between posts. When you reach a corner or an opening, cut the rail and continue with the remaining piece of rail on the next side. Fasten the joint with four screws.



Picture 2: Corners for rails mounted on the outside of the paddock.

