



Assembly Instructions

Brim Pergola Kit™



Thank you for purchasing a do-it-yourself pergola kit from Pergola Depot. We appreciate your business, and we are here to help you in any way possible. Read these instructions before beginning so you can get a feel for what you will be doing. If you take your time and follow these instructions, you can do it!

Call or email us with any questions:

Pergola Depot

Call: 1-877-563-0002

Email: support@pergoladepot.com

www.pergoladepot.com

Tools Needed

- Helper
- Hammer
- Ladder
- Screw gun (star drive bit supplied with kit)
- Post Hole Digger
- 3/4" Wrench
- Level
- Tape measure

Kit Contents

- 2x8 Beams (2)
- 2x6 Notched Rafters
- 6x6 Notched Posts (2)
- Hardware Pack
- 2x2 Top Slats (3)

Reference the packing list that was provided with your shipment confirmation for a complete list of kit components, including the number of each type of lumber and hardware pack components.

Installation Steps

1. Remove pieces from the crate and lay out where you would like to install the pergola.
2. Lay one beam on the ground and lay the posts inside the marks that say "post" on top of the beam.
3. Lay the other beam on top of the posts creating a sandwich with the two beams on the outside and the posts in the middle.
4. Insert the four 1/2" bolts with a washer on each through the predrilled holes that go through the beams and posts.
5. Now flip the assembly over by lifting the end of the posts up and over while the beam stays on the ground.
6. Put another washer and a nut on each of the bolts and tighten with 3/4" wrench.
7. Now you are ready to dig your holes. With the assembly laying on the ground, line up the bottom of the posts where you would like the pergola to stand and mark the ground for the center of the post holes.
8. Dig the post holes at least 2' deep and approximately 12" diameter. See more information about post depth under the Resources tab of our web site.
9. Stand the assembly up and let the posts slide down into the holes.

10. Have your helper hold each post plumb while you pour dry concrete in to each hole. **Do not water in the concrete yet.**
11. Make sure the beam is level from post to post. If not, raise the lower side up to the level of the high side and let the dry concrete fill in under the post a bit.
12. Once you have everything plumb and level, you can water in the concrete. You may want to chop the water in with a stick or a shovel to get rid of any air bubbles. Make sure while you do this the posts are held plumb.
13. Allow the concrete to fully dry, overnight will probably be enough time.
14. Install the rafters over the beam, secure using 6" screws provided with the kit into the predrilled holes in the beam.
15. Place the top slats into position across the top of the rafters, making sure you have the same overhang over the rafters on both sides for all top slats. Then screw the top slats down to the rafters using 3" screws. Start on one side and make your way across to the other side screwing every other rafter.

Make sure every top slat is screwed down on both ends of the rafters. Be careful with the screws because stainless steel is a soft metal and they strip easily. Make sure your screw gun is straight and that the bit is inserted all the way into the screw, then push down hard while screwing them in. There are extra screws in every kit just in case you strip some, but if you need more you should be able to find them at any local hardware store. Hint: if you are having trouble with the screws stripping, it is helpful to get a bar of soap and rub the threads of the screw across it before screwing them in. This lubricates the screw, and they will go in a little easier.

Note: If installing a pressure treated pine kit, do not paint or stain until the wood is dry.

You're Done!

Thanks again for your business. We really do appreciate our customers and their feedback on ways to improve our products. So, after you've completed putting your kit together, sit down, have a cold drink, and drop us a line via email to tell us what you think about our products. Any feedback on how we can make our kits easier to install will be very helpful. Pictures are always welcome!

Built with pride in the U.S.A!

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