Assembly Instructions

EASYFIT STANDARD PERGOLA KITS

We recommend that you read these instructions thoroughly before starting assembly; familiarise yourself with the process and double check you have the correct components and the recommended tools to complete the job. We highly recommend that any assembly is carried out on an open flat, level surface if possible with sufficient space.

Assembly of these kits will require the assistance of at least 1 other person, although for quicker and easier we recommend at least 3 people total.



TOOLS REQUIRED

- Rubber Mallet/Soft Hammer
- Bubble Level/Laser Level
- Step ladder or Suitable platform
- Electric Drill/Screw Driver (Optional)
- T25 Torx Bit (Included)

COMPONENTS & DETAILS

The components an d details listed below are those required to build one of the selected kits, and will all come pre-notched/pre-slotted ready to put together.

63mm Stainless Steel Exterior Screws (1 Box for All Kits)



Bearers



Notched/Slotted Rafters



Notched/Slotted Posts



Kits

1800mm x 1800mm

2x Bearers @ 1800mm 3x Notched/Slotted Rafters @ 1800mm 4x Notched/Slotted Posts @ Chosen Size

Post Spacing:

100mm Posts:
Outside Posts (Length) 1400mm | Outside Posts (Width) 1400mm - Inside Posts (Length) 1200mm | Inside Posts (Width) 1200mm

125mm Posts:
Outside Posts (Length) 1400mm | Outside Posts (Width) 1400mm - Inside Posts (Length) 1150mm | Inside Posts (Width) 1150mm

150mm Posts:
Outside Posts (Length) 1400mm | Outside Posts (Width) 1400mm - Inside Posts (Length) 1100mm | Inside Posts (Width) 1100mm

200mm Posts:
Outside Posts (Length) 1400mm | Outside Posts (Width) 1400mm - Inside Posts (Length) 1000mm | Inside Posts (Width) 1000mm

2400mm x 1800mm

2x Bearers @ 2400mm 4x Notched/Slotted Rafters @ 1800mm 4x Notched/Slotted Posts @ Chosen Size

Post Spacing:

100mm Posts:
Outside Posts (Length) 2000mm | Outside Posts (Width) 1400mm - Inside Posts (Length) 1800mm | Inside Posts (Width) 1200mm

125mm Posts:
Outside Posts (Length) 2000mm | Outside Posts (Width) 1400mm - Inside Posts (Length) 1750mm | Inside Posts (Width) 1150mm

150mm Posts:
Outside Posts (Length) 2000mm | Outside Posts (Width) 1400mm - Inside Posts (Length) 1700mm | Inside Posts (Width) 1100mm

200mm Posts:
Outside Posts (Length) 2000mm | Outside Posts (Width) 1400mm - Inside Posts (Length) 1600mm | Inside Posts (Width) 1000mm

2400mm x 2400mm

2x Bearers @ 2400mm 4x Notched/Slotted Rafters @ 2400mm 4x Notched/Slotted Posts @ Chosen Size

Post Spacing:

100mm Posts:
Outside Posts (Length) 2000mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 1800mm | Inside Posts (Width) 1800mm

125mm Posts:
Outside Posts (Length) 2000mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 1750mm | Inside Posts (Width) 1750mm

150mm Posts:
Outside Posts (Length) 2000mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 1700mm | Inside Posts (Width) 1700mm

200mm Posts:
Outside Posts (Length) 2000mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 1600mm | Inside Posts (Width) 1600mm

3000mm x 1800mm

2x Bearers @ 3000mm 5x Notched/Slotted Rafters @ 1800mm 4x Notched/Slotted Posts @ Chosen Size

Post Spacing:

100mm Posts:
Outside Posts (Length) 2600mm | Outside Posts (Width) 1400mm - Inside Posts (Length) 2400mm | Inside Posts (Width) 1800mm

125mm Posts:
Outside Posts (Length) 2600mm | Outside Posts (Width) 1400mm - Inside Posts (Length) 2350mm | Inside Posts (Width) 1750mm

150mm Posts:
Outside Posts (Length) 2600mm | Outside Posts (Width) 1400mm - Inside Posts (Length) 2300mm | Inside Posts (Width) 1700mm

200mm Posts:
Outside Posts (Length) 2600mm | Outside Posts (Width) 1400mm - Inside Posts (Length) 2200mm | Inside Posts (Width) 1600mm

3000mm x 3000mm

2x Bearers @ 3000mm 5x Notched/Slotted Rafters @ 3000mm 4x Notched/Slotted Posts @ Chosen Size

Post Spacing:

100mm Posts:
Outside Posts (Length) 2600mm | Outside Posts (Width) 2600mm - Inside Posts (Length) 2400mm | Inside Posts (Width) 2400mm

125mm Posts:
Outside Posts (Length) 2600mm | Outside Posts (Width) 2600mm - Inside Posts (Length) 2350mm | Inside Posts (Width) 2350mm

150mm Posts:
Outside Posts (Length) 2600mm | Outside Posts (Width) 2600mm - Inside Posts (Length) 2300mm | Inside Posts (Width) 2300mm

200mm Posts:
Outside Posts (Length) 2600mm | Outside Posts (Width) 2600mm - Inside Posts (Length) 2200mm | Inside Posts (Width) 2200mm

3600mm x 2400mm

2x Bearers @ 3600mm 6x Notched/Slotted Rafters @ 2400mm 4x Notched/Slotted Posts @ Chosen Size

Post Spacing:

100mm Posts:
Outside Posts (Length) 3200mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 3000mm | Inside Posts (Width) 1800mm

125mm Posts:
Outside Posts (Length) 3200mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 2950mm | Inside Posts (Width) 1750mm

150mm Posts:
Outside Posts (Length) 3200mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 2900mm | Inside Posts (Width) 1700mm

200mm Posts:
Outside Posts (Length) 3200mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 2800mm | Inside Posts (Width) 1600mm

3600mm x 3600mm

2x Bearers @ 3600mm 6x Notched/Slotted Rafters @ 3600mm 4x Notched/Slotted Posts @ Chosen Size

Post Spacing:

100mm Posts:
Outside Posts (Length) 3200mm | Outside Posts (Width) 3200mm - Inside Posts (Length) 3000mm | Inside Posts (Width) 3000mm

125mm Posts:
Outside Posts (Length) 3200mm | Outside Posts (Width) 3200mm - Inside Posts (Length) 2950mm | Inside Posts (Width) 2950mm

150mm Posts:
Outside Posts (Length) 3200mm | Outside Posts (Width) 3200mm - Inside Posts (Length) 2900mm | Inside Posts (Width) 2900mm

200mm Posts:
Outside Posts (Length) 3200mm | Outside Posts (Width) 3200mm - Inside Posts (Length) 2800mm | Inside Posts (Width) 2800mm

4200mm x 2400mm

2x Bearers @ 4200mm 8x Notched/Slotted Rafters @ 2400mm 4x Notched/Slotted Posts @ Chosen Size

Post Spacing:

100mm Posts:
Outside Posts (Length) 3800mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 3600mm | Inside Posts (Width) 1800mm

125mm Posts:
Outside Posts (Length) 3800mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 3550mm | Inside Posts (Width) 1750mm

150mm Posts:
Outside Posts (Length) 3800mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 3500mm | Inside Posts (Width) 1700mm

200mm Posts:
Outside Posts (Length) 3800mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 3400mm | Inside Posts (Width) 1600mm

4200mm x 3000mm

2x Bearers @ 4200mm 8x Notched/Slotted Rafters @ 3000mm 4x Notched/Slotted Posts @ Chosen Size

Post Spacing:

100mm Posts:
Outside Posts (Length) 3800mm | Outside Posts (Width) 2600mm - Inside Posts (Length) 3600mm | Inside Posts (Width) 2400mm

125mm Posts:
Outside Posts (Length) 3800mm | Outside Posts (Width) 2600mm - Inside Posts (Length) 3550mm | Inside Posts (Width) 2350mm

150mm Posts:
Outside Posts (Length) 3800mm | Outside Posts (Width) 2600mm - Inside Posts (Length) 3500mm | Inside Posts (Width) 2300mm

200mm Posts:
Outside Posts (Length) 3800mm | Outside Posts (Width) 2600mm - Inside Posts (Length) 3400mm | Inside Posts (Width) 2200mm

4800mm x 2400mm

2x Bearers @ 4800mm 8x Notched/Slotted Rafters @ 2400mm 4x Notched/Slotted Posts @ Chosen Size

Post Spacing:

100mm Posts:
Outside Posts (Length) 4400mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 4200mm | Inside Posts (Width) 1800mm

125mm Posts:
Outside Posts (Length) 4400mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 4150mm | Inside Posts (Width) 1750mm

150mm Posts:
Outside Posts (Length) 4400mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 4100mm | Inside Posts (Width) 1700mm

200mm Posts:
Outside Posts (Length) 4400mm | Outside Posts (Width) 2000mm - Inside Posts (Length) 4000mm | Inside Posts (Width) 1600mm

4800mm x 3000mm

2x Bearers @ 4800mm 8x Notched/Slotted Rafters @ 3000mm 4x Notched/Slotted Posts @ Chosen Size

Post Spacing:

100mm Posts:
Outside Posts (Length) 4400mm | Outside Posts (Width) 2600mm - Inside Posts (Length) 4200mm | Inside Posts (Width) 2400mm

125mm Posts:
Outside Posts (Length) 4400mm | Outside Posts (Width) 2600mm - In side Posts (Length) 4150mm | Inside Posts (Width) 2350mm

150mm Posts:
Outside Posts (Length) 4400mm | Outside Posts (Width) 2600mm - Inside Posts (Length) 4100mm | Inside Posts (Width) 2300mm

200mm Posts:
Outside Posts (Length) 4400mm | Outside Posts (Width) 2600mm - Inside Posts (Length) 4000mm | Inside Posts (Width) 2200mm

ASSEMBLY INSTRUCTIONS

STEP 1



Start by placing and securing in place the 4 provided posts, ensuring the slots are lined up and parallel.

[reference components for kit dimensions]

STEP 2



Once all posts are in place and secured, slot in the two provided bearers running from the slot in one post to the other, ensuring you leave an equal overhang on each side (approximately 200mm).

STEP 3



After the bearers are in place, you can take 2 of the provided rafters and slot them onto the bearers on the outside of the posts as referenced in the picture above.

STEP 4 - FINAL



Take the remaining provided rafters and slot them evenly along the bearers

STEP 3



At the point, the kit is fully assembled and it is your decision to further secure together using the provided 63mm exterior screws.

We hope that you found your EasyFit Pergol kit quick and easy to assemble, but if not and you require any further assistance please get in touch.

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