

Grange

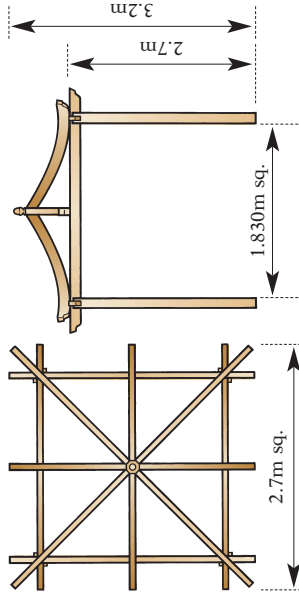


DRAGON PERGOLA (PK1TRGNA)

DRAGON PERGOLA

ALL PRODUCTS ARE MEASURED TO THE HIGHEST AND WIDEST POINT AND ALL SIZES ARE APPROXIMATE

PLAN

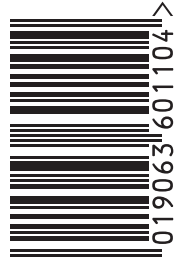


PLEASE SEE OVERLEAF FOR ASSEMBLY INSTRUCTIONS

NR. These instructions describe the concrete-in method of fixing using 2.7m posts. Bolt Down Anchors or Spikes may be used with 2.1m posts as alternative methods of fixing.



Grange Code: PK1TRGNA



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**DRAGON PERGOLA
ASSEMBLY INSTRUCTIONS**

PARTS SUPPLIED

Ref.	Description	Qty.
A	TIMBER POSTS & SPIKES	4
B	CURVED RAFTERS	4
C	CURVED RAFTERS	4
D	RAFTERS + UPPER REBATE	2
E	RAFTERS + LOWER REBATE	2

Ref.	Description	Qty.
F	BALL CAP	1
G	CENTRE BLOCK	1

1x HARDWARE PACK:		
w	2" SCREW	32
y	3" SCREW	16
z	'U' CLIP	8

TOOLS REQUIRED (not supplied)

CROSS HEAD SCREWDRIVER

BEFORE YOU START

- Check the pack/s and make sure that you have all of the parts listed above. If not, contact your retailer who will be able to help you.
- When you are ready to start, make sure you have the right tools to hand, plenty of space and a clean, dry area for assembly.
- It is advisable for two people to carry out the work.

SITE PREPARATION

Mark out the area where the structure is to be sited using the 'footprint' shown overleaf.

Excavate a 300mm² hole for each post to a depth of at least 300mm (Fig.A).

We would recommend that you use **MetCrete**, fast set post fixing concrete to fix your posts. Easy to use, it sets in just 10 minutes.

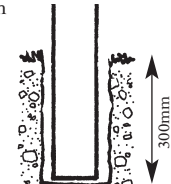


Fig A.

ASSEMBLY

- 1 Erect Posts (A).** Then slot the two Rafters (D) into a position parallel to each other into the notches in the top of the posts (see Fig.1 right).

Ensure the rebates in the rafters are facing upwards and align with the notches of the posts.

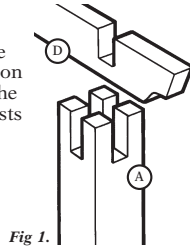


Fig 1.

- 2** Then slot the two Rafters (E) across the first rafters to form a square frame at the top of the posts (see Fig.2 left).

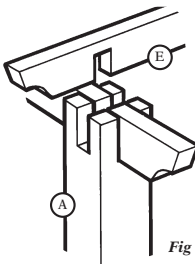


Fig 2.

Ensure all slots align to create a flush surface.

3 Roof Assembly

Assemble Roof by fixing Beams (B & C) to Centre Block (G) with 3" screws (y) and top Block with the Ball Cap (F) (see Fig.3 right).

Note: the long and short beams must alternate around the block.

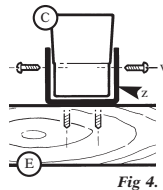


Fig 3.

- 4** Secure the eight 'U' Clips (z) with 2" screws (w) around the top of the frame - one on each post top - one in the centre of each rafter (see Fig.4) and secure the roof into position - long beams (C) toward the corners.

Fig 4.

AFTERCARE

To ensure longevity of your structure it is recommended that it is treated with a wood preservative on a yearly basis.