

## <Hanok Miniature Making: Sarangchae of Min family >

**\*\* Here is a Youtube tutorial about assembling this kit :** <https://youtu.be/bjPuLbTiXcY>

### List of parts

1. Floor
2. Stylobate support
- 3-1. Front stairs
- 3-2. Side stairs
4. Stylobate
5. Stylobate stone
6. Post stone
7. Left wall
8. Right wall
9. Middle column 1
10. Middle column 2
11. Korean verandah
12. 4 Front walls
13. Rear wall 1
14. Rear wall 2
15. Rear wall 3
16. Numaru (a traditional Korean balcony-like raised veranda)
17. Numaru side wall
18. Numaru front and rear walls
19. Ceiling rafter
20. Ridge support 1
21. Ridge 1
22. Hap-gak wall
23. Hip roof
24. Roof 1
25. Roof 2
26. Ridge support 2
27. Ridge 2
28. Hap-gak wall



29. Hip roof (extra)
30. Roof 3
31. Roof 4
32. Hap-gak finish
33. Korean porch
34. Korean porch railing
35. Toothpick

**Assembly instructions:**

It would be helpful to watch the video while reading the instructions.

**[1,2,3-1,3-2]**

1. Get (1) floor ready
2. Insert (2) Stylobate supports onto (1) floor,
3. And then put (3-1) (3-2) 7 front and 2 side stairs onto (2) stylobate support.

**[4-11]**

4. Insert (4) stylobate onto (2) stylobate supports,
5. Insert (5 )stylobate stones into (4) stylobate,
6. Insert (6) post stones onto (7,8) left, right walls and then insert the walls onto (4) stylobate,
7. Insert (6) post stones onto (9, 10) middle columns and then insert the columns onto (4) stylobate,
8. Bring (11) Korean verandah under (9, 10) the middle columns and install it.

**[12-15,4]**

9. Insert (12) 4 front walls onto (4) stylobate.
10. Insert (6) post stones onto (13,14,15) rear walls and then insert (13,14,15) walls onto (4) stylobate..

**[16-18,6]**

11. Insert (6) post stones into (17) the columns of the side wall of Numaru (4 post stones per column of (17) side wall of Numaru).
12. Insert (16) Numaru into the side of (8) the right wall and then insert (17) the side wall of Numaru into (16) Numaru.
13. Insert (18) Numaru front and rear walls into (16) Numaru.

**[19,20]**

14. Insert (19) ceiling rafter onto the house. Make sure it clicks into place.



15. Insert (20) Ridge support 1 onto (19) ceiling rafter.

**[21-23] [24,25]**

16. Insert (22) hap-gak wall into (21) Ridge 1 and then insert it onto (19) ceiling rafter.

17. Insert (23) Hip roofs onto the corners of the (19) ceiling rafter and then put on (24, 25) roof 1 and 2.

*\*\* The wings of (24, 25) the roof can be easily damaged. Carefully place them against the (23) hip roofs and (21) Ridge 1 first before you press down. If the wings are damaged, use wood glue or super glue to attach them.*

**[23,26-29]**

18. Insert (26) Ridge support 2 onto (19) ceiling rafter.

19. Insert (28) hap-gak wall into (27) Ridge 2 and then insert it onto (19) ceiling rafter.

20. Insert (29) Hip roofs onto the corners of the (19) ceiling rafter and then put on (30, 31) roof 3 and 4. Be careful when you insert the roofs.

**[32, 35]**

21. Insert a (35) toothpick into a hole in (32) hap-gak finish and cut it leaving some protruding . Then attach it to (22, 28) hap-gak walls.

**[33,34]**

22. Insert (33) Korean porches into (13,14,15) rear walls.

23. Insert (34) Korean porch railing around (33) Korean porches. The easy way to assemble is to do the shorter sides first.

**Completed!**

