

HOUSEI- HouseBy2

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- A new concept by HOUSEI
- Help to solve the problem” no house to live”“ too expensive/slow/difficult to build”
- Use the latest Industrialized housing technology, can build house by only 2 people (like a couple) by hand Super easy/ fast/energy saving/green/low cost.



How HouseBy2 Works?

- Ready to assemble Precut SIPs (Structural Insulated Panels) : fast, super insulation, easy, light.
- SIPs box—SIPs ceiling, SIPs roof/LGS roof (standard manufacturing ; much easier to work with onsite; straight to be finished)
- Truss roof add on (flexible)
- Less than 80kg for each parts (Can be carried by two person)
- Optimized house plan (prefer small but any plan works)
- Full installation guide, demo instructions, demo house built video, Sips layout
- 3D support

Benefit of HouseBy2

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- Greatly save manufacturing cost/time/effort,
- Only need two person to build their own house feasible.
- Less than 80kg for each parts (Can be carried by two person)
- Provide upgrade options by buyer for color, finish
- The house are warm, green, energy sufficient, with option to add solar tiles and home enegery storage powerwall made it fully smart home

Example:

40square meter House, 2 person, 1-2 days for the shell framing, 5 days for Exterior work, 10 days for interior work ,completed constructed house in just 15 days (if 4 person, Time reduced to half to 8 days)

Components Break down

Roofing: Stand Seam Steel/Stone coated Metal/Ashphalt/solar tile

Siding: Vertical Fiber cement/Vinyl/Wood Wiring: No wire chase (Surface running)

Plumbing: reserve the space.

Interior: ceiling: wood; wall: drywall/fast installed panel

SIPS wall+ceiling+seperate roof Add on

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Bottom: SIPs box (save 30% or manufacturing difficulty, can be stocked; standard)

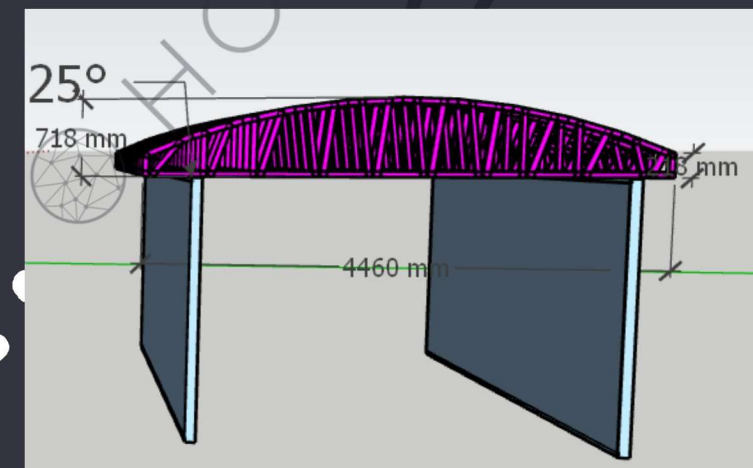
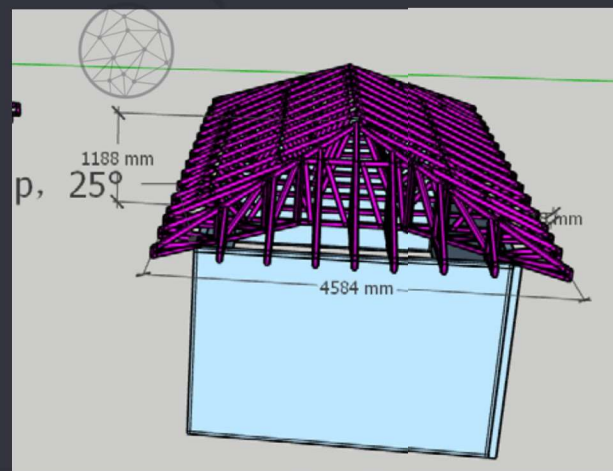
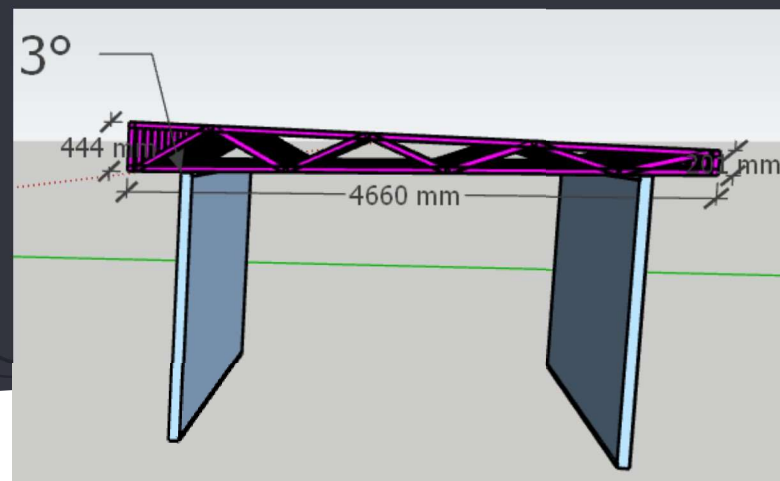
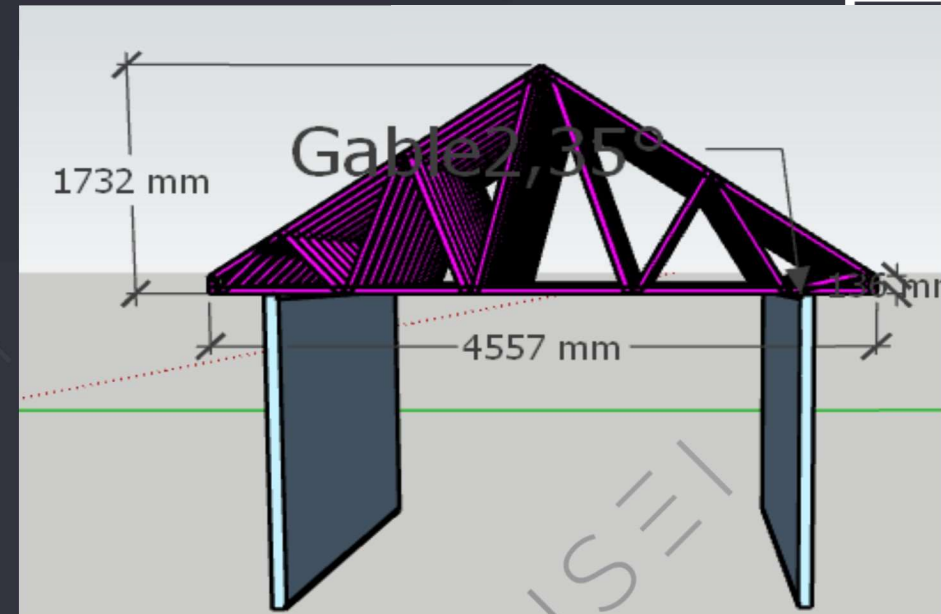
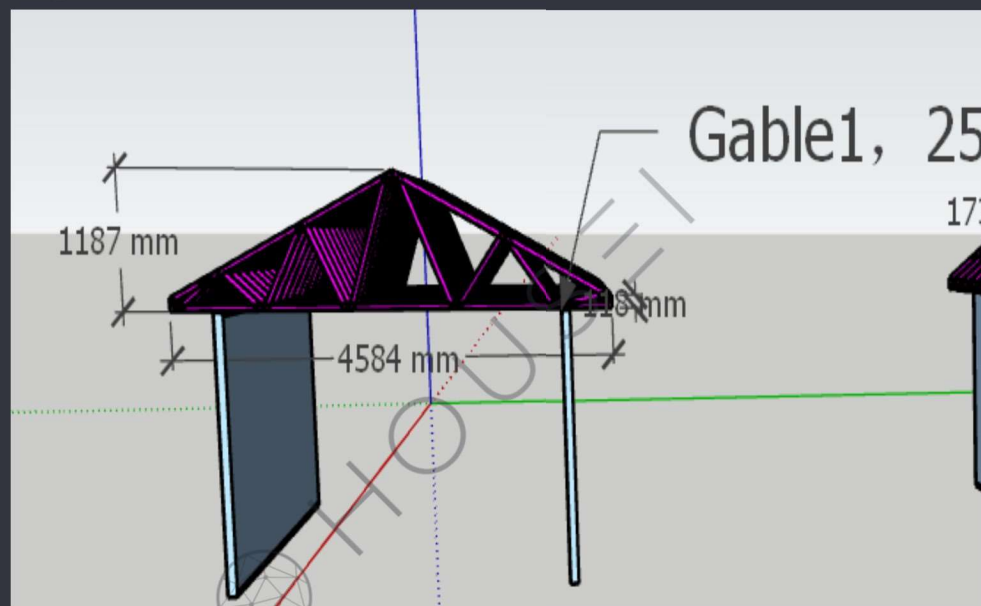
(much easier to be installed on site, have a working platform first, easy to be decorated)

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Many options of L.G.Steel Truss roof possibility to be add on



HOUSEI - houseBy2 Sweden Serial



0304(18m²) 3.66X4.88(studio)

0307 (31m²) 3.66X8.54(1 bedroom)

0310(44m²) 3.66X10.22(2 bedroom)

You can build a cozy house within only 2 People