

From Sawmill to Home: Interlocking Furniture System Concept

Interlock Furniture System is the result of a geometrical calculation project on assembly combined with research on the evolution of living in a time of global mobility, where we tend to recreate Home everywhere.

Thought for an open-source use of the manufacturing plans, its production is based on the use of a single section of local wood beam that can be manufactured by any fablab or carpentry shop and sent directly to the user thanks to a flat-pack system.

Its construction allows tool-free manual assembly of parts in a precise order and the last part locks all the others, without glue nor screws.

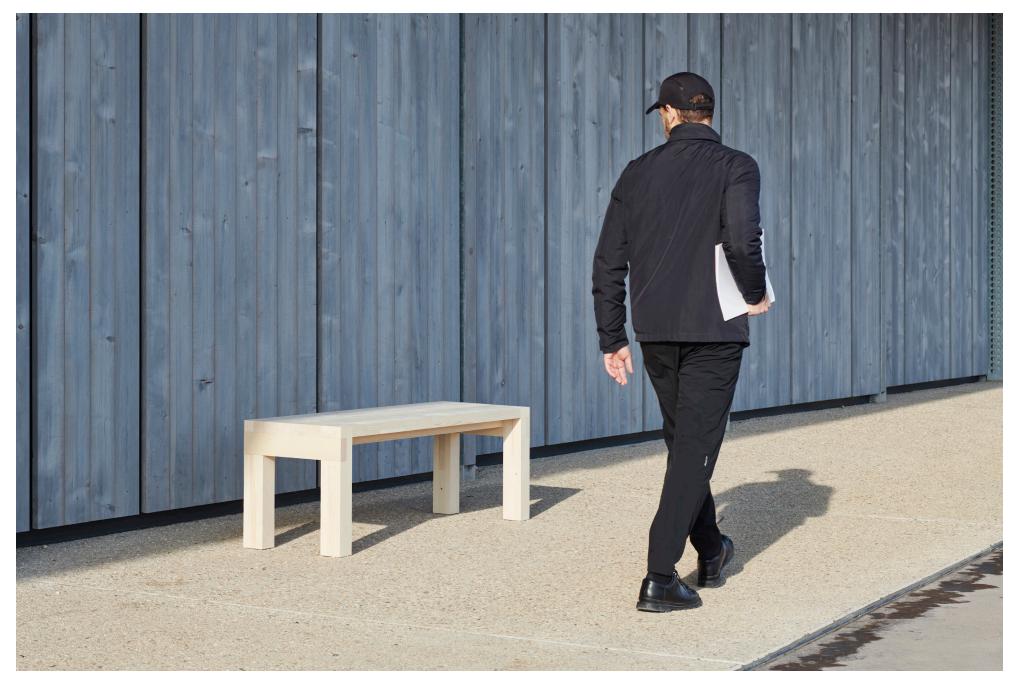
With a simple and robust construction, the system frees itself from over-technical devices for the office co-workers to combine efficiency with natureness.



Interlocking bench exploded and assembled views



Interlocking bench manual assembly sequence





Interlocking bench usage scenarios





Interlocking furniture system in an office environment