

# Breathing Room

## The Outside



**Breathing Room**, is externally, quite literally, a plant dome, built from individual hexagonal units that are flat-packable including a pot-flap, solar-powered drip irrigation and a steel support structure, allowing for a shrub or a tree to be an integral part of the construction unit.

Vertical potting of trees (much like vertical garden pots scaled up) may be diagonally stacked thereby allowing minimal use of ground space. Areas where trees are cleared to make space for construction could be transplanted vertically.

The plant additionally acts as an insulant and provides strength.

The dome shape allows for adequate sunlight for all foliage. The very top is constructed with a solar panelled skylight that generates power for the lighting meditative experience internally as well as the irrigation system.

**Breathing Room's** external structure uses individual units or bricks which can be applied to build a variety of shelters, with varying sizes. They may also be used to construct monumental growable installation pieces such as giant grown gates or walls.

