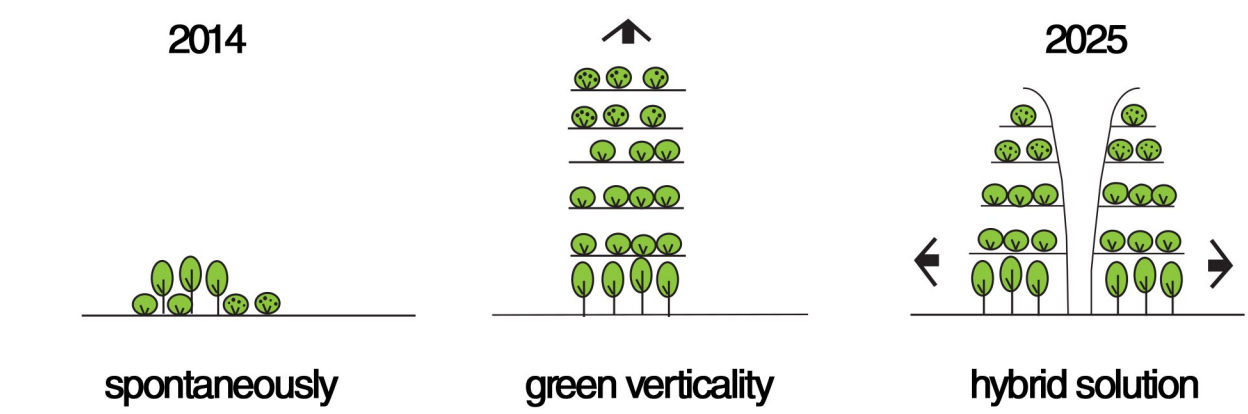


VERTICAL FARMING

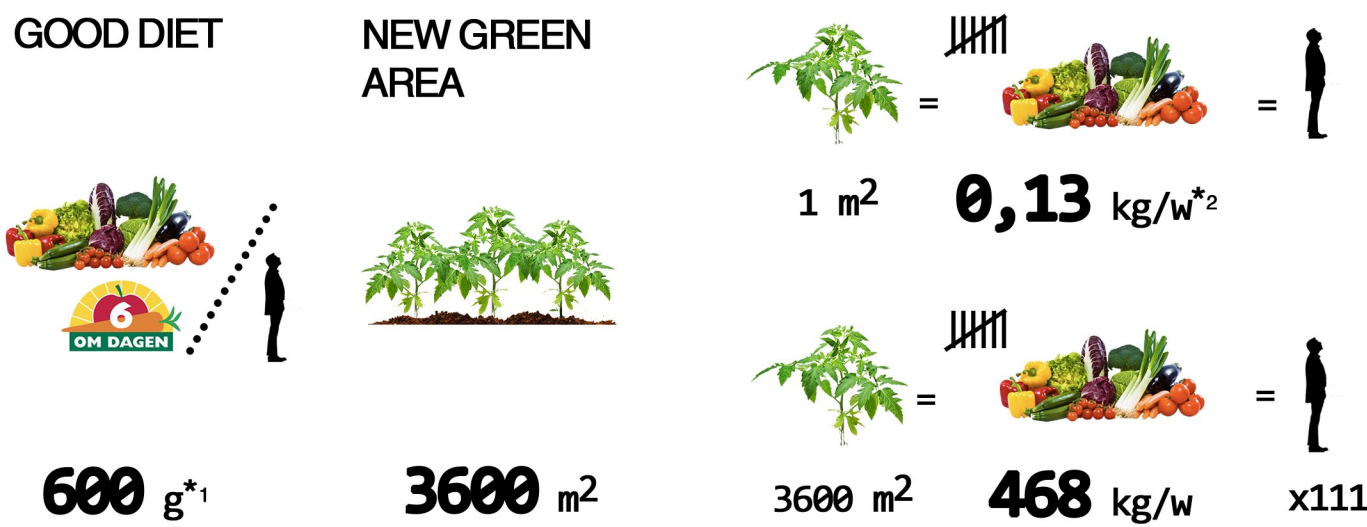


An existing desire to use the area is proved by some spontaneous gardening forms; these gave us the idea, in a first step, of using the wind towers as the core structure for a vertical farm.

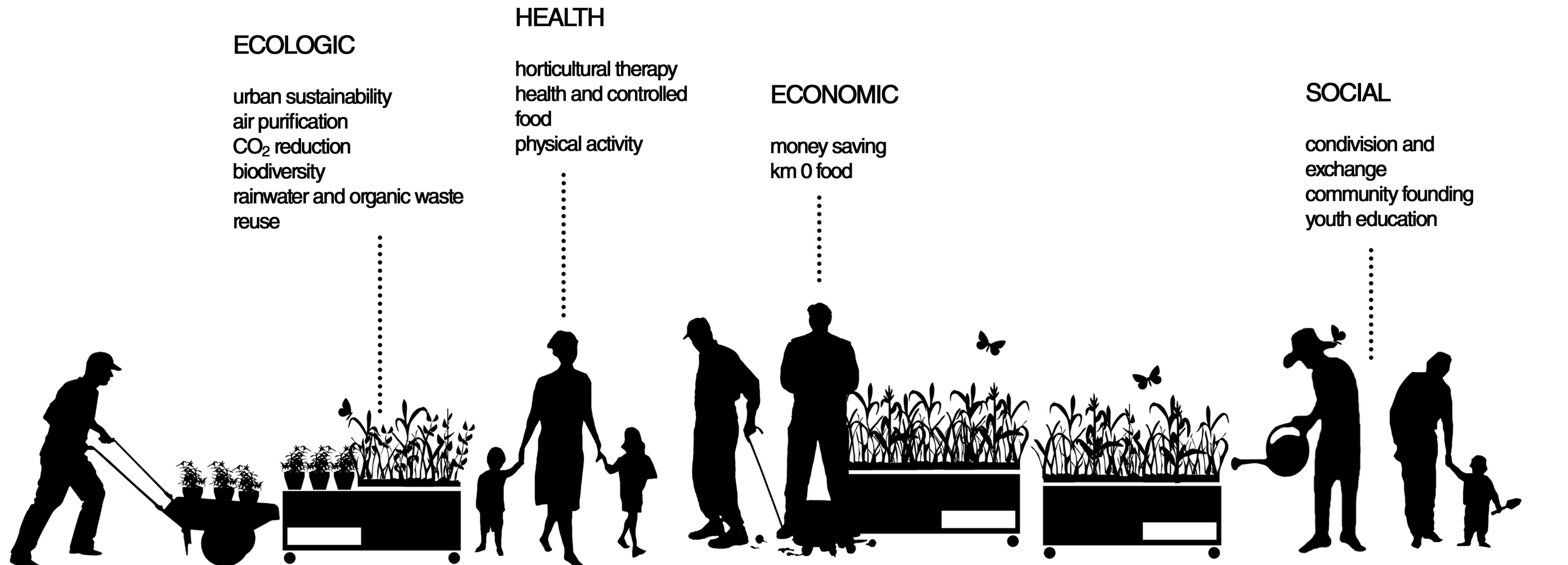


The 8 towers host a 3600 sm total green surface, which is composed by fruit trees at ground level and private gardening boxes at the upper floors.

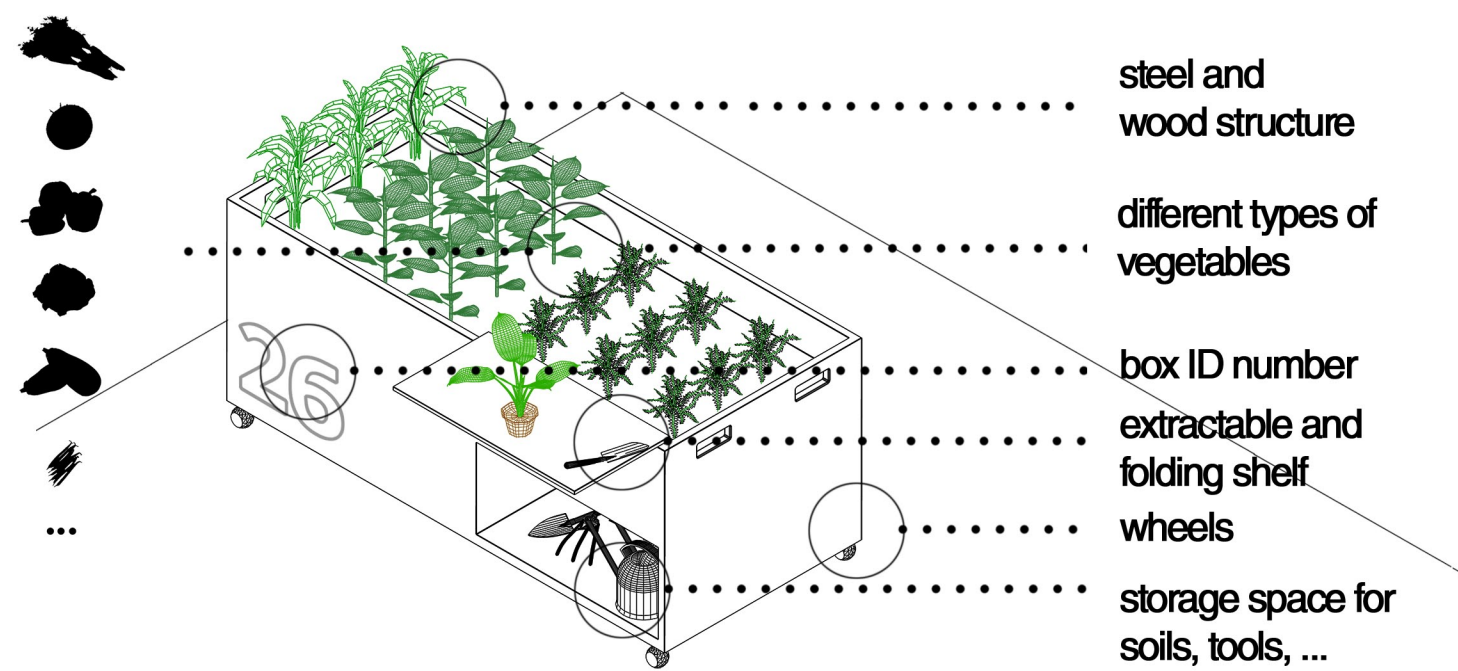
The cultivable surface of each gardening box is 1,80 sm and the cultivation is decided by the owner in relation to his/her personal needs and desire. To give an example, a single box can host 2 tomato plants, 6 lettuce plants and 2 zucchini plants. The gardening box is moveable in order to put different modules together making the common spaces flexible. Each module presents two terrain depth for different plantations and a closable storage space for seeds and tools, as well as an extractable shelf which can be used as a support during the gardening activity.



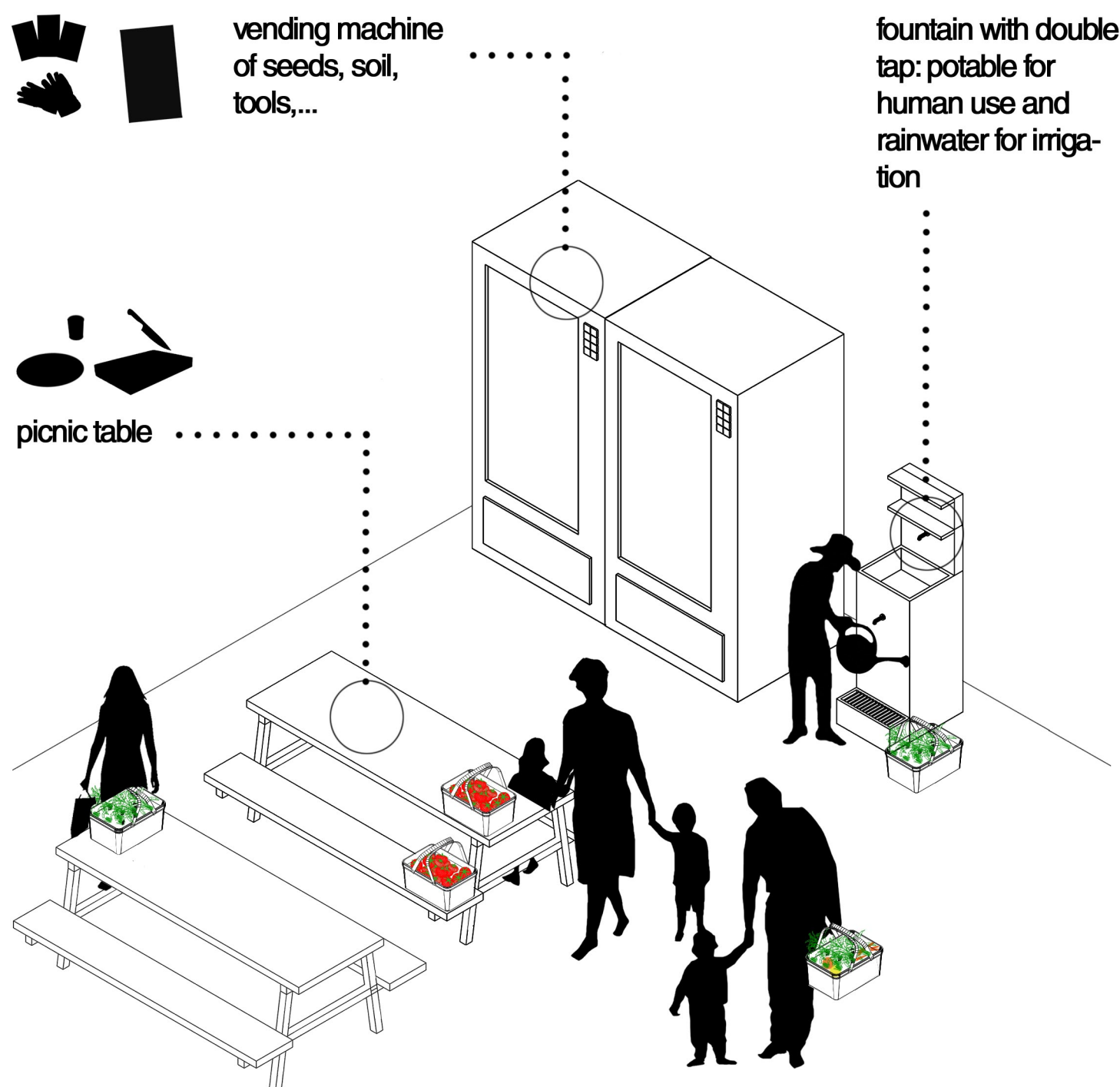
BENEFITS



GARDENING BOX



COMMUNITY AREA



\*1 <http://www.6omdagen.dk/>  
\*2 <http://www.forum.giardinaggio.it>