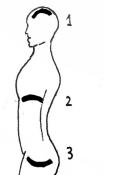
PNEUMA

PLANTING - Single species garden

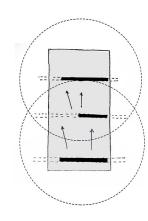
Taraxacum officinale Common dandelion

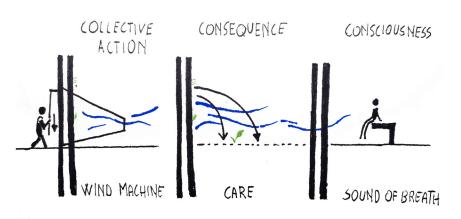


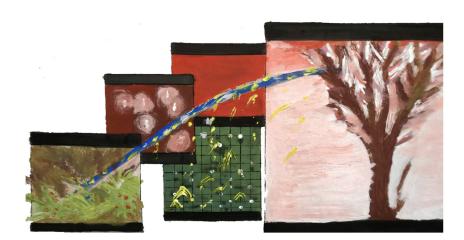
BREATHING

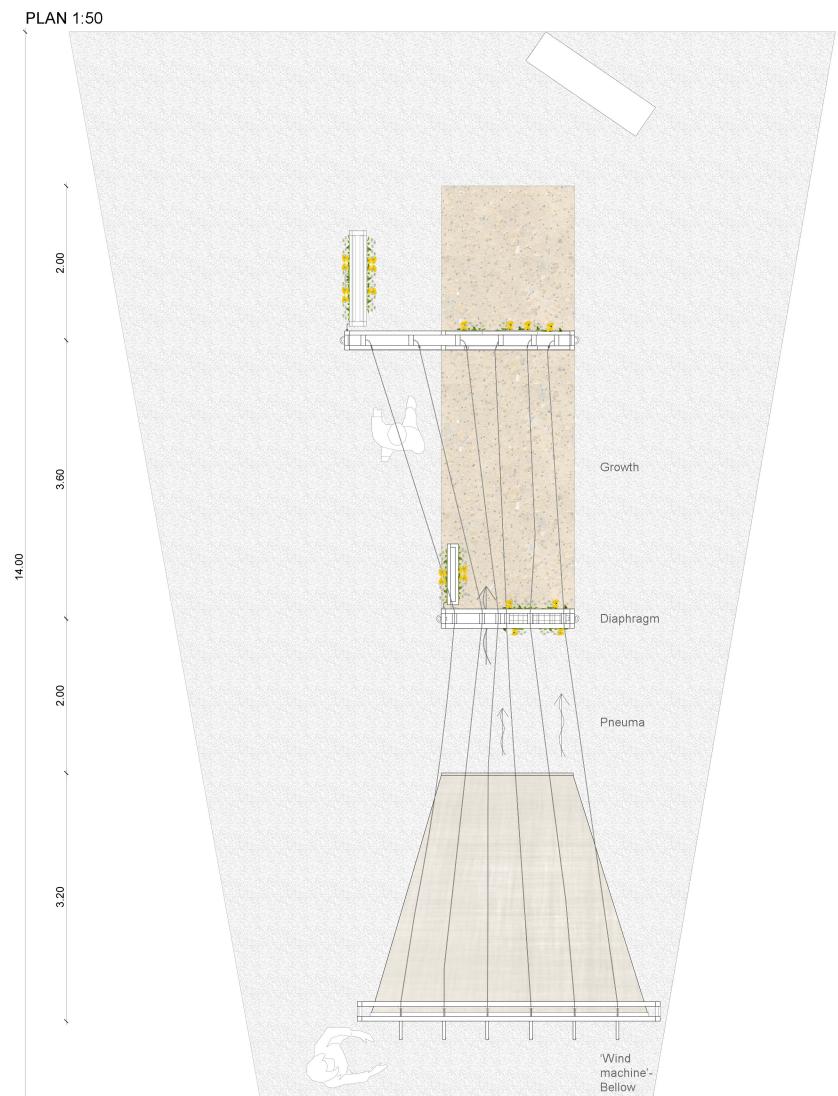


THREE DIAPHRAGMS









Starting from the process of anemophily, PNEUMA (from the Greek pnein "to blow, to breathe") is a garden to rediscover the potential of intangible ecosystem processes in which we are involved.

The structure is a breathing system itself: a sequence of three diaphragms, frames of different heights (with vertical panels for plants), intercut with rectangles of soil. Initially, only the panels will host the dandelion which, during specific seasons, spreads seeds on the ground for new plants.

The garden evolves thanks to a large-scale bellow at the entrance.

Participants can activate the bellow, through collective action, by pulling its ropes, pushing wind in the diaphragms. With its seeds floating by, the garden offers an experience of flexibility, responsibility, community.

Following the 'wind path' and eventually taking a seat, people can listen to the sound other participants generate through the system of bellow's counterweights beating on metal blocks on the ground.

Considering the concept of 'biophilia', by psychologist E.Fromm and biologist E.O.Wilson, the proposal aims to foster an "active concern" (Gunderson) about the environment through people's multiple interactions.

SCENE_Light on the invisible: the wind and the interactions in the garden Counterweight system and metal block (that provides sound of the breath) II PHASE: Seeds and Dandelion back to the ground I PHASE: Dandelion on vertical panels

Bellow - Wind machine