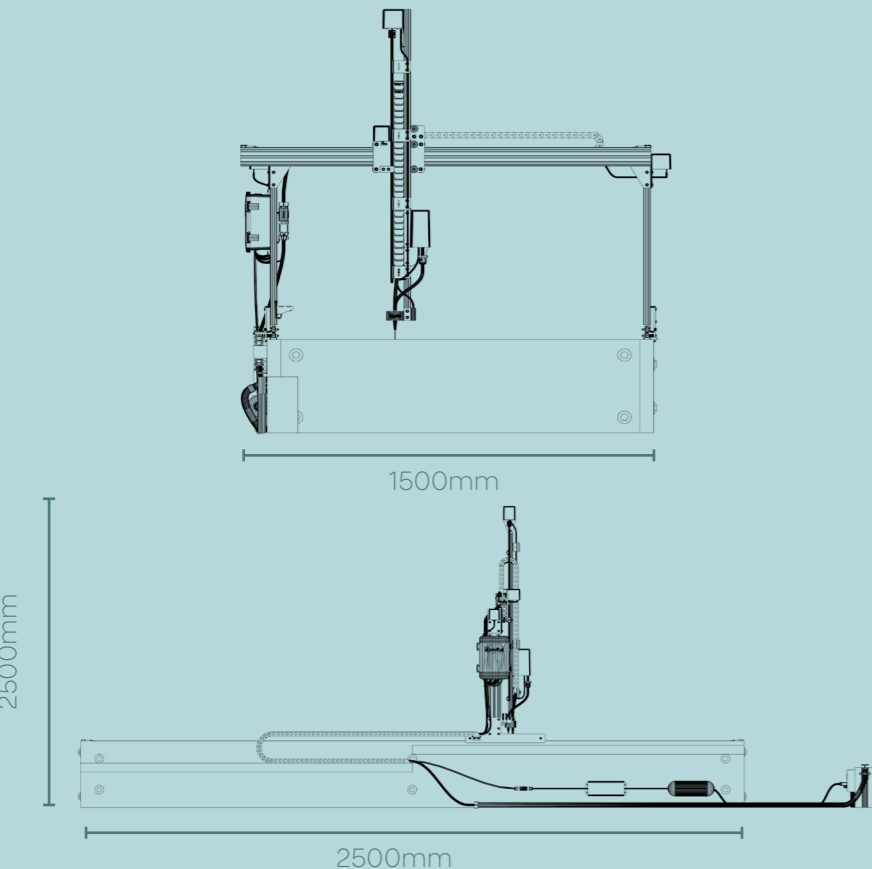# s.m.a.r.t.
greenhouse

Farmbot

FarmBot
Open Source Farming

Farm-to-Table

Grow food for yourself, your family, and your community by installing FarmBot on a raised bed, urban rooftop, or in a small greenhouse at home. Enjoy the freedom of food sovereignty and knowing things are taken care of when heading out of town. Fully automated, hyper-local food production has never been so attainable.

Open Source
FarmBot is 100% Open-Source and built to respect your freedom. Scan the QR Code to view the step-by-step assembly instructions to get your FarmBot up and running. Then dive into the CAD models, schematics, and bill of materials to modify, repair, and build upon your FarmBot.

UN SDGs:

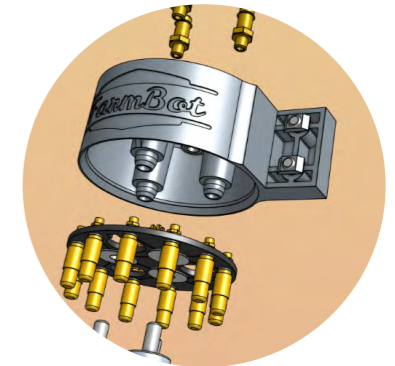**12** RESPONSIBLE CONSUMPTION AND PRODUCTION

13 CLIMATE ACTION

Open Source Files:

Dimensions:
Width: 1500mm
Length: 2500mm
Height: 1550mm

Capacity:
Up to 50 plants.
60L of Soil.

Author:
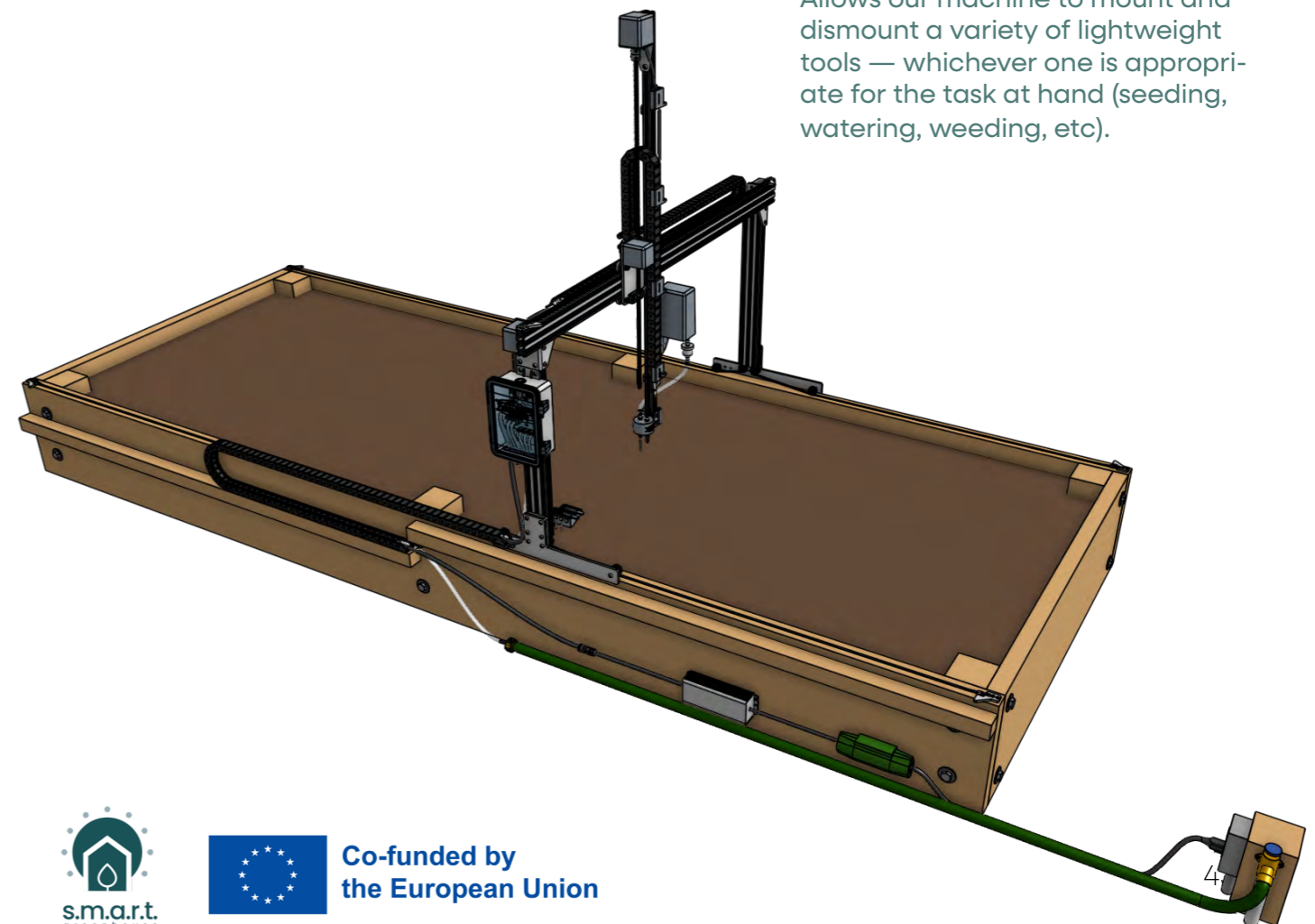FarmBot.io

1500mm

2500mm

2500mm

FarmBot App
Using the manual controls you can send movement commands, operate any of the peripherals, or even use a virtual version of the electronics box buttons. With just a tap, take photos of your veggies, turn the lights on for a night time harvest, or impress the neighbors with a quick demo.

Universal Tool Mount
Allows our machine to mount and dismount a variety of lightweight tools — whichever one is appropriate for the task at hand (seeding, watering, weeding, etc).

s.m.a.r.t. greenhouse

Co-funded by the European Union

"The S.M.A.R.T Greenhouse Project succesfully tackles the four categories of wasted values: wasted resources, wasted capacity, wasted life-cycles and wasted embedded values."