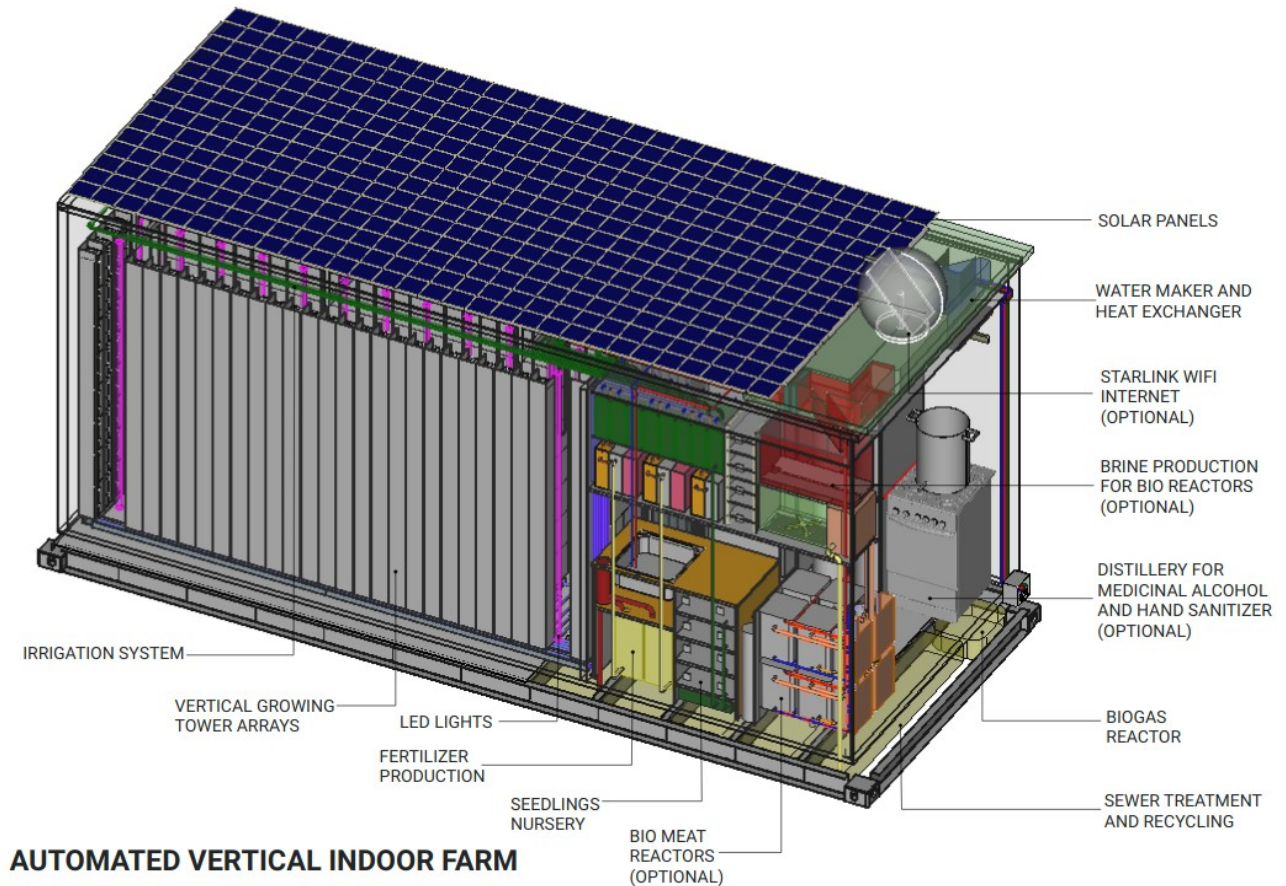




FarmBank

grow food anywhere



Vertical Indoor Farms are unaffected by climate change and adverse weather conditions.



World's first fully off the grid Food Production System:

- Creates electricity by utilizing solar and wind energy
- Extracts water from the air by condensation
- Has integrated sewer treatment and generates green biogas
- Comprises a seedling nursery and cooled seeds storage
- Makes its own, high quality liquid fertilizer from biomass

Your food and drinks are sorted:

- Grows a variety of fruits, vegetables, herbs, spices, grains and grapes
- Brews beer, wine, ales and can distill brandy, whiskey and vodka
- Bakes bread, buns, muffins, pastries, pizza and more
- Grows chicken, beef, pork or lamb meat in Bio-Reactors, using soybeans as feed



Unaffected by climate change and adverse weather:

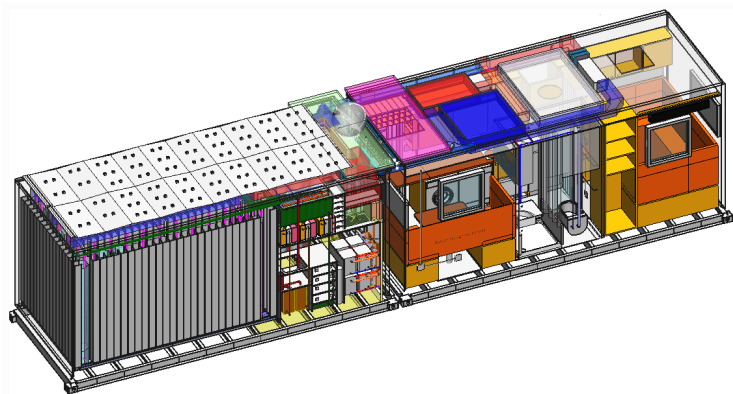
- Creates a safe and stable environment for plants to grow
- Saves on herbicides or pesticides, while having very low running costs
- Fully insulated in a mobile, water- and airtight 6m shipping container
- Operates in temperatures from -60 to +70 degrees Celsius



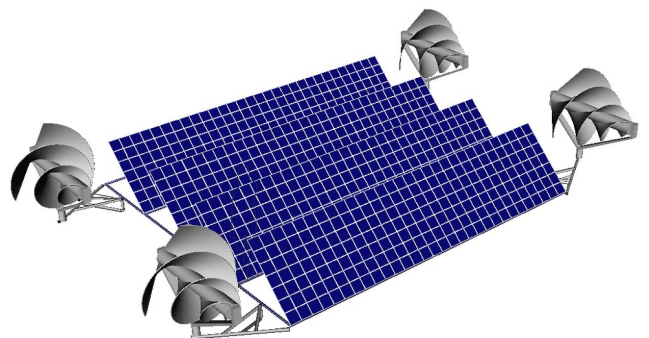
Various floor layouts, system setups, climate and nutrients zones are possible.

Optionally:

- Brine production facility for Bio-Meat reactors, using soybeans
- 8x mini Bio-Meat reactors for sustainable Lab-Meat production
- Liquid cooled stem cell storage containers for Bio-Reactors
- Starlink Satellite Internet for remote control and online software update
- Air-conditioned habitat module with lounge, office, kitchen and bath. Sleeps 4
- 5kW power generator running on green biogas (Methane)
- 10kW hybrid power module with automatic solar sun tracking and wind turbines



Habitat Module with kitchen, bath, lounge and office



10kW Solar/Wind Power array with Auto-Sun tracker



Vertical Indoor Farming holds the key to sustainable food production anywhere in the world.



FarmBank's protected plant growing environment allows for multiple harvests per year.

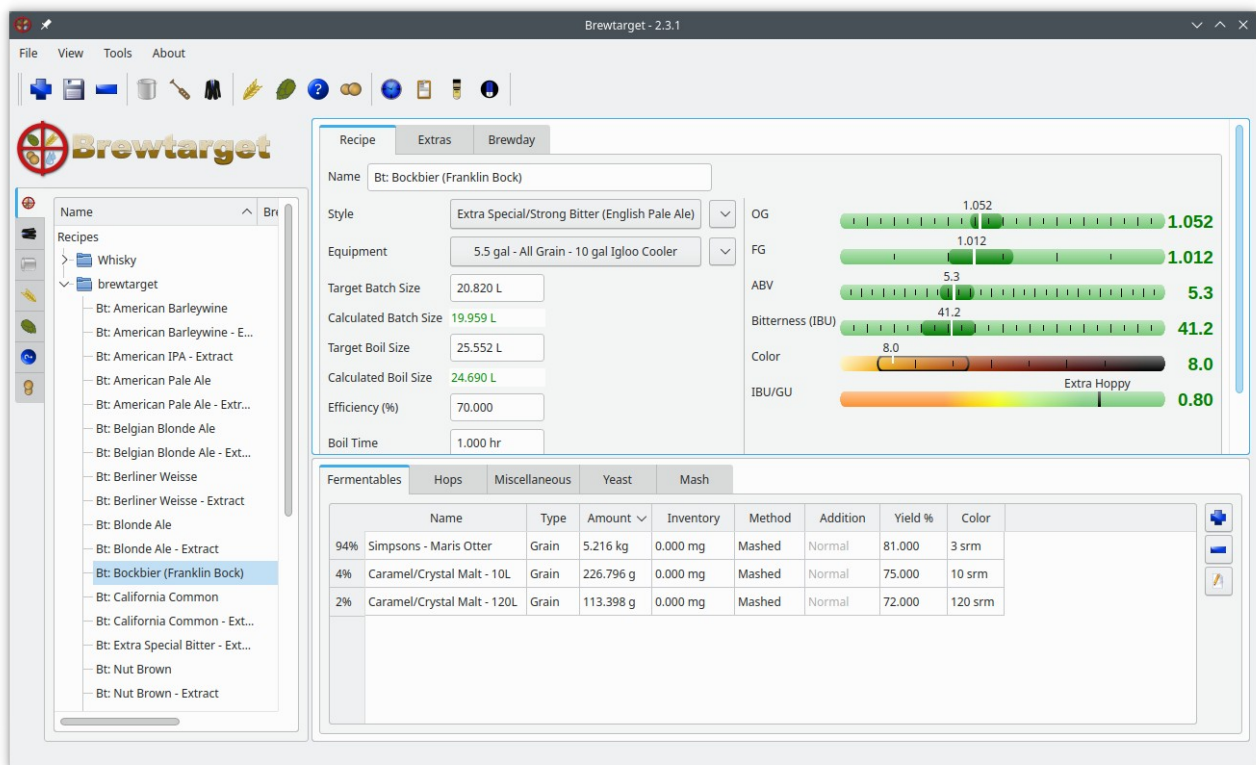


With FarmBank you can Brew & Bake anywhere

FarmBank now includes the Brew & Bake module absolutely free of charge. **Save R29,500!** This module has a brewing capacity of 400 liters and can make beer, wine and distill spirits while also baking everything from bread to muffins, pastries and pizza.

FarmBank makes you money (ROI from 1 – 3 years)

- Grows around 350 plants weekly
- Brews 2400, 500ml glasses of beer
- Makes 550, 700ml bottles of wine
- Can distill 150, 700ml bottles of brandy, whiskey or vodka



FarmBank includes the leading, open-source brewing software *BREWMASTER* which comes with many tested beer & stout recipes and let's you also design your very own Craft Beer from scratch.



FarmBank is proudly made in South Africa and is assembled by an All-Female team who owns 51% of the business, transforming and empowering South African women today and beyond.



ALL FARMS CARRY A FULL 3 YEAR WARRANTY

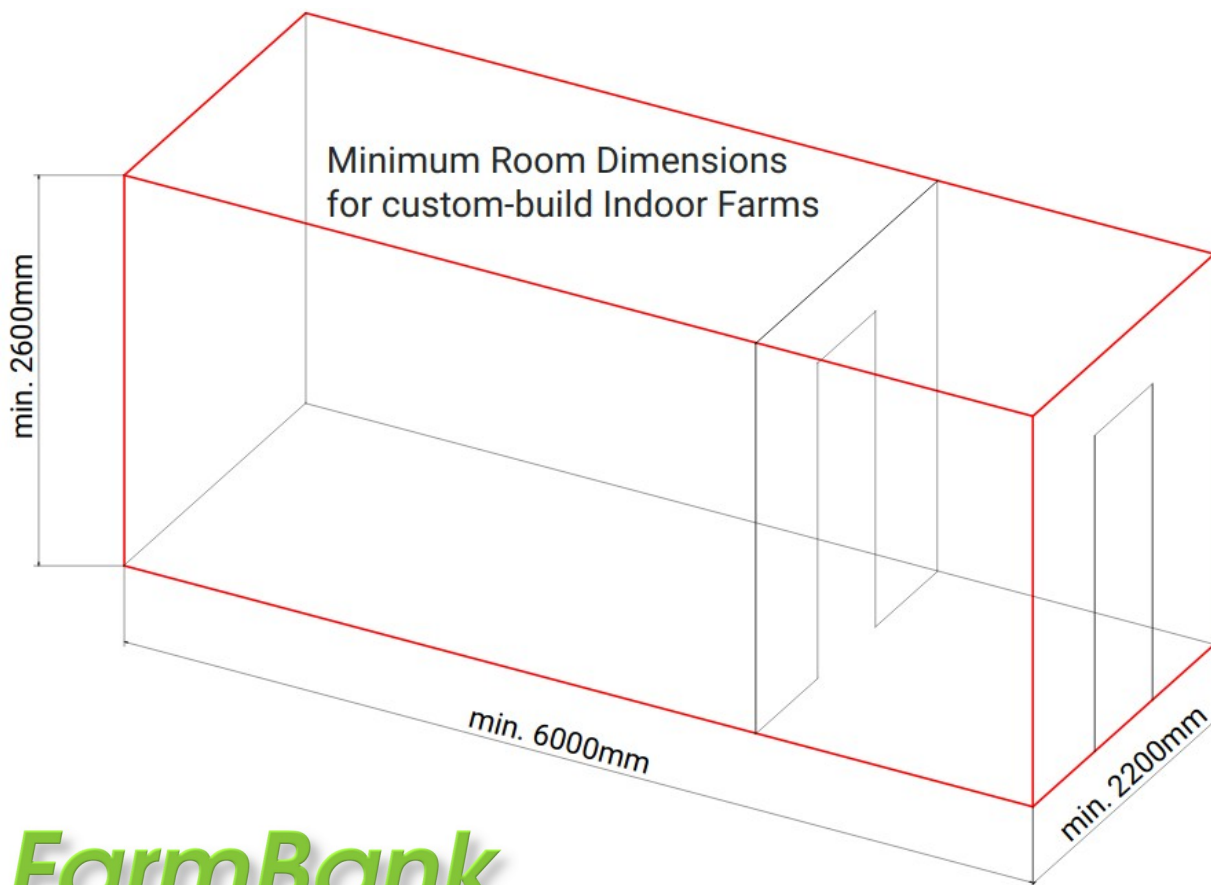


Made in South Africa



FarmBank now also comes in a Kit form for easy DIY Home Assembly

No space for a 6m Shipping Container, but have a garage or an existing room? No problem!
You can now order the FarmBank in kit-form, assemble it yourself at home and save big.



FarmBank
grow food anywhere

We design your own custom-size Vertical Indoor Farm and require a minimum room size of:

Length: 6m, Width: 2.2m and Height: 2.6m. The Farm needs existing power, water and sewer connections to be provided by the client and comes in a flat-packed kit for easy Home Assembly. Full assembly instructions are included and online support is provided.