

Vision

SFG aspires to be a leader in designing, developing and deploying planet and people-friendly vegetable, shrub and tree growing solutions.

Mission

Our mission is to see the mass adoption of our plant-growing solutions across the globe for the betterment of human lives and the natural environment. Green is good!

About Us

SFG Box (Pty) Ltd, trading as SFG Technologies, has developed Smart Food Growing (SFG) solutions. These world-class, effective and affordable climate-smart vegetable and small fruit growing solutions are applicable for:

Indoor Use: flats, apartments, houses, greenhouses etc.

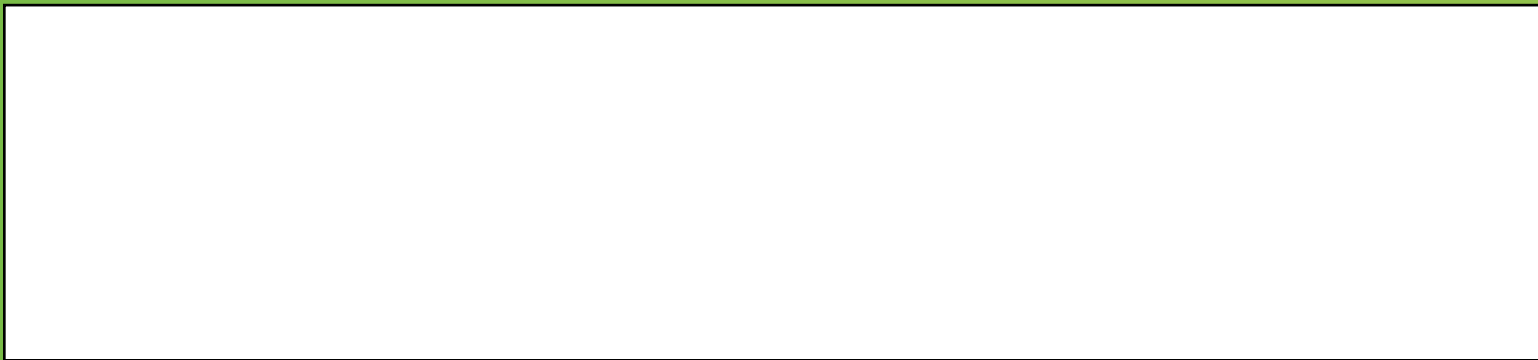
Outdoor Use: passageways, courtyards, back yards, parking lots etc.

Who We Are

SFG Box (Pty) Ltd, is a South African registered company which is proudly >80% women owned, and 67% managed by women.

Cebie, Laurel and Andrew are the directors of SFG Box.

They all have a burning passion to help people feed themselves and their families with nutritious fruit and vegetables, the "SFG Box way!"



THE SFG BOX IS A SMART FOOD GROWING (SFG) SOLUTION



Designed to simplify your gardening, allowing for higher yields with less water, indoors or outdoors and minimal effort.

SFG Box

The SFG Box is a self-watering Smart Food Growing (SFG) vegetable, herb, small fruit tree or flower growing box. Based on the Square Foot Gardening principles, a hugely popular vegetable growing method invented in the USA by civil engineer Mel Bartholomew. Mel loved vegetable gardening, and his skilled eyes led him to question the conventional row method of planting vegetables. Square Foot Gardening simplifies the gardening process, allowing higher yields to be grown in smaller spaces, with less water and minimal effort. The Square Foot Gardens are also visually attractive, making them suitable for applications close to or inside your house. With the SFG Box, it is possible to grow anywhere, even indoors!

The SFG Box has a reservoir at the base of the raised bed, which captures and holds water. You can view the water level through the water gauge attached to the reservoir. Should the water level get too high, you are able to easily decant some water from the reservoir, thereby ensuring that it does not overflow. It is the reservoir, and the attractive design of the box that make it suitable for indoor use. The SFG Box has moulded fittings to house castor wheels (sold separately), enabling you to effortlessly move the box around in your home or office.



The SFG Box has been purposefully designed to consist of several components. This enables the box to be flat-packed, which helps to bring the cost of transport down, and is also easy for you to handle. The components have also been designed to ensure that it is simple for anyone to assemble with minimal effort, and very quickly. The SFG Box is an ideal gift for anyone in your life.

We want people to grow their own nutritious food, ideally in home-made compost, saving you money, improving your nutrition intake and reducing your carbon footprint.

The SFG Box is for everyone.



sfgtec.com

SFG App








The SFG App provides the planting and growing information for you in a fun and clearly understandable manner.

The Educational App uses many images and easy to understand text, to help everyone understand how to grow their vegetables successfully using the Square Foot Gardening method. Square Foot Gardening makes growing crops easy and very productive, even in small spaces.

The App is a Progressive Web App (PWA), meaning that it is browser based, and can be accessed on any platform, such as Windows, IoT (Apple) or other.

The app has a plant spacing guide for planting your SFG Box. This will enable you to get the most out of your SFG Box and maximise your crop yield.



-  Planting Seasons
-  Plants per Square Foot
-  Companion Plants
-  Competitor Plants
-  Expected Crop Yield
-  Crop Financial Value
-  Crop Nutritional Value

There is a lot of free-to-use functionality in the SFG App.

Use the App as an individual user, or create your own user-group.

User-groups can be families, clubs, schools, companies and even Government Departments.



SFG App