

In The Patented **VERTI-GRO** Column Planter Vertical Growing System

“NOW WITH ROTATING STACKS FOR INDOORS OR OUTDOORS”

VERTI-GRO, Inc. is a growing company with a concept like no other ever introduced to the hydroponic industry. The **VERTI-GRO** vertical growing system has been recognized nationally and internationally for over eight years, but only recently has it been made into a feasible commercial, research and residential system. It is now available to the residential community for home gardening as well as the commercial growers throughout the world. **Various types of vertical growing systems have been tried over the years, but none as clean, simple, inexpensive, or durable as the VERTI-GRO vertical stacking pot system.** This system is so unique that a patent has been issued on the use of the system. With the vertical growing system, high density farming is achieved with plant densities of 5 to 10 times that of field, and 3-5 times the density for certain crops grown in greenhouses. The plant stacking system is easily installed in a short time, with little or no experience. The unique add-on capabilities of the **VERTI-GRO** stacking system makes it easy to expand. The “Column Planter” can be set up anywhere and easily moved. It can be set up outdoors or indoors, in a greenhouse, under semi-protected covers or in high tunnels.

The Vertical Growing System comes with a five-year commercial guarantee

Crops To Grow Vertically

The **VERTI-GRO** “Vertical Growing System” is versatile for vegetable and flower production. Crops that have been successfully grown are strawberries, leaf lettuce, Romaine lettuce, loose leaf head lettuce, bok choy, spinach, chives, basil (all types), cilantro, rosemary, mint, parsley, sorrel, water cress, oregano, arugula, lemon balm, thyme, French endive and even tomatoes and beans. Horticultural crops that have been grown for show and propagation are New Guinea impatiens, ivy, and Boston ferns. Production on certain foliage cuttings has been as much as **ten times** the amount normally cut from hanging baskets. Plants can be grown in this system in a concentrated area, sold as a system or replanted. The only limitation to the system is your imagination and skill as a grower.

Hydroponic Growing Media

A special inexpensive organic growing mixture, coconut fiber, supplied by **VERTI-GRO** is lightweight, clean, and sterile. This growing media allows for maximum root development of foliage and vegetables. With perlite it becomes an ideal hydroponic or organic growing media. Perlite & vermiculite can also be used.

Vertical Gardening

Proprietary Hydroponic Fertilizer

With thirty years of experience in the hydroponic and greenhouse growing industry, the president of **VERTI-GRO** Tim Carpenter has developed special soluble fertilizer to work specifically for this vertical growing system. Vital to the success of vertical hydroponic growing is this soluble plant food containing all the essential elements. It is available in 1, 2, 5 and 25 pound bags. This hydroponic nutrient is very safe and excellent for all types of plants. It only takes only 6-8 ounces to make 100 gallons of fertilizer solution.

(Organic fertilizers also available from **Verti-Gro**)

Greenhouses for the Vertical Growing System

Greenhouses of all sizes and types have been designed by **VERTI-GRO** suited for the vertical growing system. Inexpensive shade houses, plastic houses and tunnels as well as the “state-of-the-art” complete controlled environment greenhouses are available from **VERTI-GRO, Inc.**. Let us design your complete greenhouse and vertical growing system!

Advantage Summary:

- More production in less space.
- Less capital outlay per plant space.
- Less water, fertilizer and pesticides.
- Cleaner, more nutritional product.
- Reusable container.
- **Insulated** container for better root growth.
- More crop versatility.
- Can be used anywhere (greenhouses, tunnels, outdoors).
- Easier to plant and harvest.

As stated by a recent interviewer at the University of Florida:

“You have to see it, and try it, to believe it!”

Vertical Gardening