VERTICAL FARMING WITH AEROPONIC TOWERS & CEA SOLUTIONS WORLDWIDE











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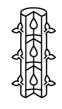
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Agrotonomy Corp. focuses on aeroponic vertical farming solutions for commercial and residential markets.

We specialize in vertical farming and greenhouse full turnkey solutions, including on-site training in English, French, and Spanish. As industry pioneers, Agrotonomy has successfully introduced vertical farms using aeroponic towers in more than 50 countries worldwide:





We have set up the first aeroponic Tower Farms in Europe, Asia, Africa, Australia, Central America, Polynesia, and the Middle East. Additionally, we are responsible for numerous Tower Farm projects across the United States, Canada, Mexico, and the West Indies.

We have implemented vertical farming projects in all types of environments, whether outdoors, indoors with LED lights, inside greenhouses, rooftops, as well as turnkey solutions for off-the-grid projects powered by solar energy.

About Us

From continent to continent, we have traveled worldwide to establish Tower Farms and deliver in-person training sessions. We visit an average of 20 countries per year, offering on-site Tower Farm consultation services, farm installation supervision, and training.

Aside from aeroponic vertical farming development worldwide, we also offer greenhouse consultation services. We have coordinated the conceptualization and building of fully climate-controlled greenhouses in extreme climates.



Additionally, we specialize in indoor aeroponic tower vertical farming with LED lights, for which we offer development and consultation services. More than just vertical farming development & consultation services, Agrotonomy offers ongoing support to its worldwide clientele.

We also cater to the residential sector by offering aeroponic towers for home-use. We are proud to have thousands of satisfied customers across the world growing food in the comfort of their homes.









About Us

Agrotonomy supports several charities worldwide fighting food scarcity for disadvantaged communities and orphanages.

In collaboration with NGOs, we have developed aeroponic tower vertical farms for women empowerment programs, and set up meaningful projects for schools and prisons. Agrotonomy Corp. is a US corporation registered in the state of Arizona under Entity ID 22691164.



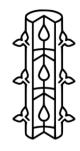


Products & Services

Aeroponic Tower Farms
Examples
Aeroponic Towers for Homes
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Aeroponic Tower Farms



- Tower Farms are manufactured and shipped directly from the U.S. as fully automated systems, complete with irrigation and dosing equipment that automatically delivers water and nutrients to each tower as needed.
- The minimum order quantity is 10 aeroponic towers.

Regular Towers



7 pots 28 plants 1.8 m high 5.9 ft high



9 pots 36 plants 2.1 m high 6.9 ft high



11 pots 44 plants 2.5 m high 8.2 ft high



13 pots 52 plants 2.9 m high 9.5 ft high

Check out our rates and request a quotation by visiting the following link:

Products & Services

Aeroponic Tower Farms



Baby Green Towers



13 pots 100 plants 1.8 m high 5.9 ft high



17 pots 132 plants 2.1 m high 6.9 ft high



21 pots 164 plants 2.5 m high 8.2 ft high



25 pots 196 plants 2.9 m high 9.5 ft high

Check out our rates and request a quotation by visiting the following link:

TOWER FARMS EXAMPLES AROUND THE WORLD



















Aeroponic Towers for Homes

Our aeroponic towers are designed for outdoor and indoor use, making them perfect for backyards, balconies, terraces, patios, rooftops, schools, offices, and more.

Indoors, they work with an energy-efficient LED grow light kit that ensures optimal results with minimal power consumption.

Simplify gardening with features that eliminate common challenges:







- No soil
- No weeding
- No bending
- No kneeling
- No tilling
- No daily watering
- No mess

Scan QR Codes to access videos showing residential aeroponic towers:





Click Here

Click Here

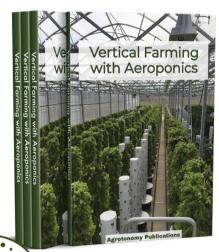
With a compact footprint of less than 1 m² (approximately 10 ft²), these towers are a perfect fit for any space where saving room matters.

Effortlessly grow vegetables, herbs, fruits, and flowers that are 100% natural and truly beyond organic.

No gardening experience is required; our fully automated aeroponic towers for home use make it easy for anyone to grow fresh, healthy produce. Just plant the seedling and watch it grow.

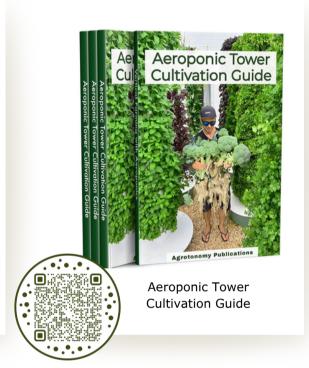
Publications

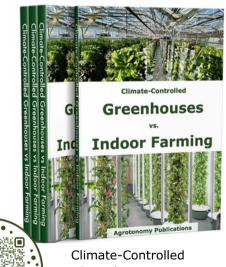




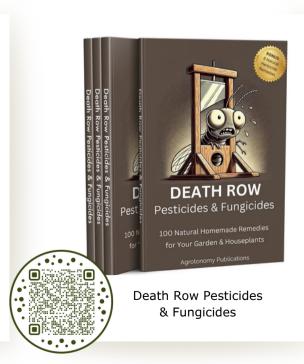


Vertical Farming with Aeroponics









CEA Consultation & Development





We Offer 3 Different Consultancy Services:

- 1) Indoor Farming
- 2) Greenhouse Consultation & Purchasing Service
- 3) Tower Farm Development & Consultation Services

1. Indoor Farming (with LED Lights)

Whether you're planning to build a new indoor farming facility or repurpose an existing structure, we offer comprehensive consultation services to help bring your vision to life. Our expertise covers critical aspects of indoor farming, including LED light strategies, CO₂ management, HVAC solutions, water management, and sanitary protocols. We also provide guidance on crop selection, ensuring you choose the best varieties for your setup, along with integrated pest management (IPM) strategies using organic methods.

Additionally, we focus on energy efficiency, helping you optimize energy consumption through smart lighting schedules and energy-efficient equipment.

With hands-on experience in Controlled Environment Agriculture (CEA) projects across more than 50 countries on six continents, we're here to help you navigate the complexities of indoor farming.



2. Greenhouse Consultation &

Purchasing Service

We offer a complete greenhouse consultation and purchasing service, guiding clients in selecting and procuring the right greenhouse for their needs. By leveraging our extensive network of trusted manufacturers worldwide, we ensure a seamless process from initial consultation to final purchase.

With our years of hands-on farming experience and deep industry knowledge, we help clients navigate the complexities of greenhouse development. Our expertise ensures the selection of appropriate structures and components tailored to the project's requirements. Additionally, our consultancy helps clients avoid costly mistakes and secure the best possible solutions.

Details about greenhouse options, components, and processes can be found on our website.



3. Tower Farm Development & Consultation Services

We provide consultation services for Tower Farms of all sizes, offering expert guidance on project planning, crop strategies, and system integration. For Tower Farms featuring at least 100 towers, we offer on-site supervision and staff training to ensure smooth installation and operational readiness.

Details about consultation services can be found by clicking on the following link or scanning the QR Code:

https://agrotonomy.com/consultation/



SOCIAL MEDIA

Agrotonomy has the world's largest social media presence in the agricultural sector.

ALMOST 10 MILLION ORGANIC FOLLOWERS



TIKTOK

@agrotonomy



@agrotonomy



FACEBOOK

@agrotonomy



YOUTUBE @agrotonomy



WE PROVIDE VERTICAL FARMING & GREENHOUSE TURNKEY SOLUTIONS WORLDWIDE.

Mission & Vision

Mission

To revolutionize agriculture by providing innovative vertical farming and greenhouse solutions to meet the diverse needs of commercial and residential markets worldwide.

We are committed to empowering communities with sustainable, high-yield, and environmentally responsible arming practices.

Through our expertise in Tower Farms, aeroponic systems, and greenhouse technologies, we aim to enhance global food security, reduce agricultural resource consumption, and promote self-sufficiency in food production.

Our work aims at reducing food imports worldwide by offering autonomous eco-friendly agricultural solutions.







Vision

To lead the way in transforming the future of farming. We envision a world where efficient, space-saving vertical farming and cutting-edge greenhouse technologies are accessible to people everywhere.

By partnering with industry leaders, we strive to continuously innovate and expand our portfolio of agricultural solutions.

Our goal is to create a planet where agriculture thrives in any environment, from urban rooftops to remote off-the-grid locations, all while preserving natural resources and sustaining our planet's ecosystems.

Through our dedication to education, international collaboration, and technological advancement, we aspire to be the driving force behind a global agricultural revolution.







https://agrotonomy.com/contact/





