

# Discover The Difference In Cannabis Growing Solutions







# The Trusted Name In Helping Growing Facilities Thrive

As the cannabis industry expands throughout the United States, new growing facilities have continued to pop up. Meanwhile, established facilities are searching for ways to upgrade their space. Whether you're new to the industry or a seasoned pro, determining the best ways to maximize your yield without having to sacrifice floor space or damage product is key to your success. Fortunately, the team at Abel Womack has the experience needed to help your facility thrive.

Abel Womack is a systems integrator and leader in the material handling industry, and we have been lucky enough to work with several major cannabis cultivation facilities to become a leading force in revolutionizing the growing, drying, and storing process. Our partnerships with major manufacturers like Montel, Tennant, and many others have helped us double and even triple growth yields for our clients while ensuring product quality and without sacrificing floor space.

**Determining the best ways to maximize your yield without having to sacrifice floor space or damage product is key to your success.**





# Vertical Racks

## Montel GREENRAK™ High-Density Vertical Growing Racks



For years Montel has been the leader in providing the cannabis industry vertical growing solutions to get the maximum yield in any warehouse space. As the exclusive dealer for Montel products, Abel Womack has created a number of highly customized solutions for commercial cannabis growers by helping maximize their yields and profits.

Our team has the expertise and equipment to help you double or even triple your yield per cubic foot.

### Montel High-Density Vertical Growing Racks offer:

- › Energy efficiency
- › Space optimization
- › Maximized vertical growth
- › Maximized profits
- › Improved security

Vertical growing racks create square footage that otherwise would go unused. By focusing on growing up, we can create as many tiers as your space can hold without needing to sacrifice any current floor area or lose the space needed to grow the best plants properly.

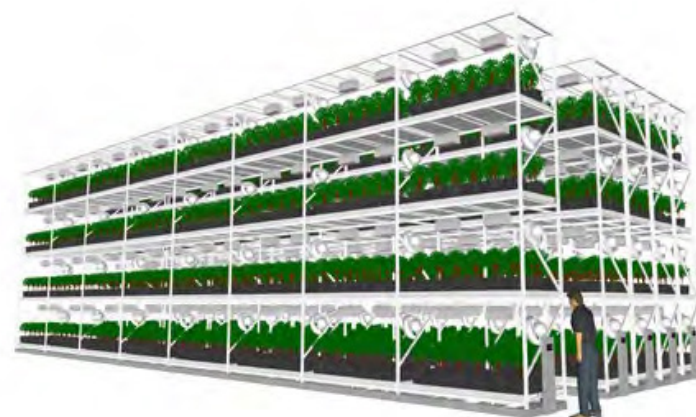
Montel High-Density Growing Systems maximize the use of your available space by increasing growing capacity, freeing up room for growing operations, or getting rid of unneeded space saving you more money.

To learn more about Montel's GREENRAK™ system, download the brochure.

### MULTI-TIER HIGH-DENSITY MOBILE VERTICAL GROWING SYSTEM

Rack&Roll 16P shown with 4 levels high, 4d wide span racking. Get 8 times greater storage capacity compared to stationary rows on the floor.

Height: 20' high. Length: 65' long



**MONTEL**®  
GROW MORE WITH LESS SPACE®



# Air Flow

## FabricAir



Controlling the air flow and humidity in your growing facility can make the difference in producing superior cannabis for commercial use. Small differences and deviations in room temperatures and CO2 levels can severely impact the growth and quality of your final product. Abel Womack has partnered with FabricAir to install custom air flow systems into any facility, helping maximize your yield and increase profits.

The Rack Flow system can be fitted to any and every rack manufacturing system. The easy-to-install custom engineered system gives you the control over how much air and moisture surrounds your plants. The universal design makes it simple to attach to any of your growing racks or and light grids to create a multi-tiered air distribution system.

### Rack Flow Systems Feature:

- Washable, anti-microbial fabric
- Reduces energy consumption
- Eliminates microclimates
- Uses variable speed EC motor fans

To learn more about FabricAir's Rack Flow system, download the brochure.





# LED Lighting Solutions



LED lighting to optimize your plants growth is key to the success of your business. That's why Abel Womack has partnered with TSRgrow, a manufacturer of fully integrated horticultural LED lighting systems for greenhouse and closed room growing and cultivation.

TSRgrow's TOTALgrow Solution™ combines the essential components of a successful grow: lighting, power, environmental control, and data management. It allows growers to monitor systems in real-time, delivering consistent, high quality yields, all while reducing operating costs.

## **TOTALgrow Solution™ delivers:**

- Full-spectrum, remote powered LED lighting
- Remote power servers
- Real-time analytical data with customizable software
- Environmental monitoring and control to manage dew point and eliminate mold

To learn how TOTALgrow Solutions fits into your grow, download the case study:





# Rolling Benches

## Innovative Growers Equipment Rolling Benches



When working in the mother room of your growing facility, maneuverability and space optimization is key. Single tier growing benches are often stacked right next to each other, allowing for very little room in between to access plants and racks.

With Innovative Growers Equipment rolling benches, single tier benches can now move side-to-side allowing space for workers to pick, trim, or otherwise access the plants easily and effectively.

Abel Womack has helped install these rolling benches in a number of growing facilities to help maximize space and efficiency when coupled with other vertical growing racks and custom storage solutions.

### Rolling Benches Offer:

- Maximized efficiency
- Maneuverability in the mother room
- Optimized Floor Space

To learn more about Innovative Growers Equipment Rolling Benches, see the visual guide at [InnovativeGrowersEquipment.com](http://InnovativeGrowersEquipment.com).





# Drying Racks

## A-ROO Company Cannabis Drying Racks



The drying stage is critical to the process of growing and distributing high-quality cannabis. For many growing facilities, drying racks and rooms can take up too much valuable floor space. Abel Womack has partnered with A-ROO Company to help install their cannabis drying racks to optimize space and maximize yield for our clients.

### The Highly-Durable, Powder Coated Racks Offer:

- Increased protection against wear and tear from dirt, water, and other abrasions
- Safe and efficient drying for your cannabis in preparation for storage and distribution
- Easy moveability and flexible storage from attached wheels
- 100% completely customizable
- Allows easy collection and cleaning

The A-ROO Company drying racks are made for any type of drying and storage needs. With three different types of shelving materials, all height adjustable, there is an ideal drying rack option for every growing facility operation.

To learn more about A-ROO Company cannabis drying racks, download the product sheet.





# CO2 Extractor

## Isolate Extraction Systems



Extracting and producing shelf-ready oils quickly to meet the growing demands of the retail market can help you achieve a faster return on investment. A CO<sub>2</sub> extraction machine used to extract different molecules from botanicals using liquid or supercritical CO<sub>2</sub> can help you accomplish that. The use of CO<sub>2</sub> means that typical solvents that might not only be dangerous to work with but also could affect the chemical composition of the oils you are extracting are no longer a concern, creating a high-performance extraction system for many applications. It's an exceptionally efficient solvent for botanical extraction.

Abel Womack has partnered with Isolate Extraction Systems, an industry leader in the oil extraction market, to provide you with the most efficient, reliable, and safe CO<sub>2</sub> extraction equipment to meet your needs. They manufacture some of the most innovative, supercritical CO<sub>2</sub> extraction equipment available in several sizes to accommodate operations of various scales.

### Isolate CO<sub>2</sub> Extractors offers:

- Consistent uptime operation
- Industry-leading flow rates
- No residue or altering of oil's natural chemical composition
- Provides preventative maintenance service packages

To learn how to take your oil production operation to the next level, download the brochure.





# Vault Storage

## Montel Vault Storage



Montel Vault Storage provides a secure and protected take on cannabis vault storage. When your cannabis is ready to be shipped and distributed, the last thing you need to worry about is the quality and protection of your product. With different options for shelving with drawers available, growing facilities and cannabis dispensaries can both maintain the highest quality product at every stage of the process and keep it secure.

### Montel Vault Storage Systems Are Ideal For:

- › Cannabis and marijuana
- › Tinctures, oils, waxes and resins
- › Edibles
- › Hemp

As the exclusive Montel distributor, Abel Womack helps growing facilities protect their investment and product while ensuring optimized floor space and maximizing product yield.

To learn more about Montel Vault Storage, visit the Montel website.





# Precision Batchers

## Green Vault Systems Precision Batcher



The flexibility and accuracy of the GVS Precision Batchers are second to none when it comes to batching and packaging cannabis flower.

- **Accuracy:** The Precision Batcher has a weighing resolution of 0.01 grams. This allows for ultra-tight tolerances when batching.
- **Airkush Technology:** The Precision Batcher uses AirKush technology, and not vibration, to move your flower through the machine, fostering an exponentially more gentle handling process that will preserve the quality and potency of your flower as you send it off to market.
- **Efficient:** The Precision Batcher can produce 20+ batches of flower per minute, allowing you to reduce your labor costs while increasing the efficiency of your process. Clients who incorporate the GVS Precision Batcher into their system should expect a full ROI within six months to a year, assuming the packaging of 100-250 pounds per month.

Abel Womack has partnered with Green Vault Systems to offer our customers the only specifically designed weight batcher for the cannabis industry. These automated cannabis packaging systems can handle bags, jars, cans, and more. Plus, the systems are fully customizable — allowing you to add on according to your needs and on your own timeline. Package precisely, efficiently, and gently with a system that adapts as your business grows.





# Material Handling

## Big Joe Electric Access Vehicle



Efficiently accessing upper grow room levels is vital for effective daily operations. The Joey Zero is a superior and flexible solution to scaffolding and rolling ladders.

Abel Womack has brought the Joey Zero to several of our cannabis and indoor farming clients, enabling them to maximize their vertical space by reaching new heights. The Joey Zero is not only easy to use, but you have the added security of performing elevated tasks more safely and proficiently. This drivable lift can be utilized for numerous tasks throughout cultivation facilities.

### The Electric Access Vehicle Features:

- Automatic locking rear entry gate when elevated
- 118" maximum lift height
- 750 lbs. total capacity
- Electronic power steering

To learn more about the Joey Zero, download the brochure.





# Material Handling



## Edge Stacker Lithium-ion Unit

Access upper levels in your facility with the Edge Stacker, a light-duty material handling vehicle perfect for indoor growing spaces. It is compact and highly maneuverable in tight or confined spaces. Quickly operational, it offers opportunity charging for longer run times. The user-friendly Stacker not only provides increased productivity but security features like PIN code access, creep mode, and reduced speed in turns to minimize product and facility damage.

### Edge Stacker Features:

- 2,600 lbs. capacity
- 140" maximum lift height
- Electric travel, lift and lower
- Lithium-ion battery for fast charging

To learn more about the Edge Stacker Lithium-ion Unit, download the brochure.

## Edge Lithium-ion Pallet Jack

Another lithium-ion solution is the Edge. This durable, reliable and affordable pallet jack also works well in confined spaces, is easy to operate and offers fast charging. It lifts heavier loads than the Stacker with ease. And battery changes are a breeze. Pinwheeling capabilities make it easy to handle in narrow aisles, doorways, trailers and other tight spaces.

### Edge Pallet Jack Features:

- 3,300 lbs. capacity
- Lift height: 7.7"
- Opportunity charging using 110v outlet
- In stock

To learn more about the Edge Lithium-ion Pallet Jack, download the brochure.





# Floor Cleaning

## Tennant Floor Scrubbers



Abel Womack has recently worked with a number of major cannabis growing facilities to help maximize their grow yield and create a better, cleaner operation. With our expertise and partnerships with companies like Tennant, we have successfully helped operations grow the highest-quality cannabis in the cleanest facilities.

For any growing facility operation, a clean floor is critical to maintain health and safety. Floor cleaning solutions with harsh chemicals can negatively impact the growth and quality of your plants. That's why Abel Womack has partnered with Tennant to distribute their ec-H2O NanoClean technology, a chemical free floor cleaning solution that improves productivity, health, and safety with detergent-free cleaning technology.

### ec-H2O NanoClean Technology:

- Cleans floors more effectively
- Saves more money
- Improves safety
- Reduces water consumption up to 70%
- Reduces your environmental impact compared to traditional cleaning chemicals and methods

To learn more about ec-H2O NanoClean technology, download the brochure.





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[www.abelwomack.com](http://www.abelwomack.com)

