

Vertical Grow Racking

Our bulk racking is made of 14-gauge steel with an 8-bend design for extra strength. Cross and diagonal beams result in our strongest upright available. Our step beams are 14 gauge with 3 interlocking tabs per upright for added rigidity.

COMPONENTS & PURPOSE

Both our uprights and step beams are 14-gauge steel. Our uprights have an 8 bend design to support and strengthen the integrity of the system. Our 14-gauge steel step beams come equipped with 3 interlocking tabs to ensure a tight and complete fit.

FULL RUST-RESISTANT SYSTEM

Our standard system is powder coated to avoid rust with antimicrobial additives. This helps to ensure that they will work efficiently for as long as each grow operation is functional.

CONSTRUCTION & INSTALLATION

Backed by one of the industry's best warranties, we offer a 10year warranty on parts and labor against manufacturer defects. Our group of nationwide installers will ensure that all aspects of our systems are operational at optimal strength as soon as they are installed.













High-Density Mobile Carriages

Our high-density mobile carriages allow our clients to maximize their yields. Clients who use our mobile system increase their productivity, save money, and increase their available grow space.

TRACK CAPABILITIES & COMPONENTS

Our track is ADA approved and comes with anti-tip capabilities when needed. We also offer an optional ADA ramp to help eliminate any tripping hazards. Our ramps allow for smoother accessibility for carts and ladders.

CARRIAGE CAPABILITIES & COMPONENTS

Our carriages are capable of holding up to 1400 pounds per carriage foot. All of our carriages roll on stainless wheels with precision bearings.

DRIVES & HANDLE CAPABILITIES

Our drive shafts are all stainless steel to help combat against rust and corrosion. Our standard option is a single-spoke mechanical assist handle. We offer three gear ratios to ensure that all loads can be moved seamlessly and effortlessly.









ABS Grow Trays

Equipped with two drainage options, our versatile trays are perfect for any grow operation. Our trays, with a 3" depth, are available in 8'x4', 6'x4', and 4'x4' with other sizes available upon customer request.

DURABILITY & STRENGTH

Made using ABS plastic and 100% BPA-free, our hydroponic trays are durable and resistant to physical impact. They are made to withstand both temperature fluctuations and the daily wear and tear of agricultural.

PURPOSE & SUPPORT

The square drainage pattern allows for the water to move freely and without any impediments. The drain channels allow water to flow away from the plants, while also providing structural support for the tray.

CONVENIENCE & EFFICIENCY

The rounded corners allow the tray to be cleaned with ease. The grooved irrigation channels enable the water to drain and flow more quickly and efficiently.

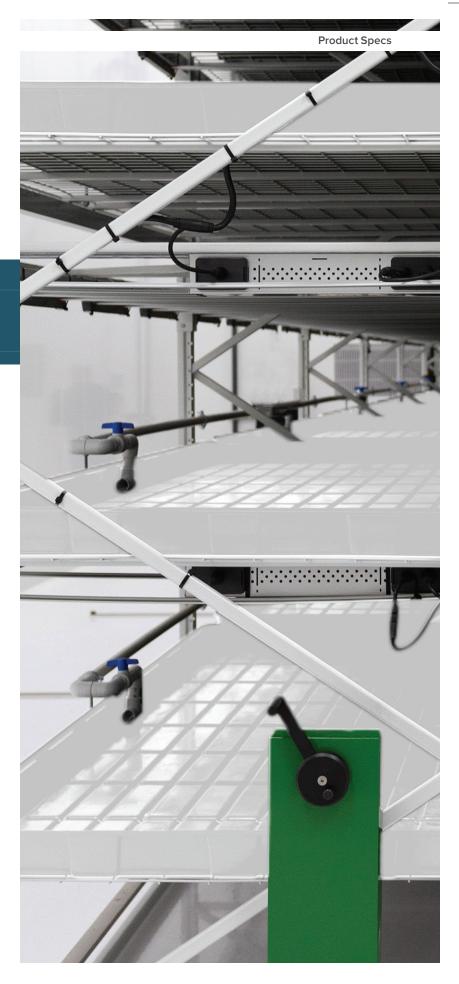
AVAILABILITY & OPTIONS

Our trays currently come in 8x4 and 6x4, with 4x4 also available upon customer request.















Product Specs

Elevated Decking

Our elevated decking was made to allow for easier access to those plants located on higher elevations. Decking will support any live load.

VERSATILE

Decking can be at any height within the unit to best accomodate uppper grow level. Access to the deck can be done trough the front aisle with ladder or scissor lift.

INTUITIVE & PRODUCTIVE

The deck retracts easily on our stainless steel ball bearings, and sits underneath the above grow tray when dormant. The decking provides a workable aisle for employees to utilize, saving both time and money.

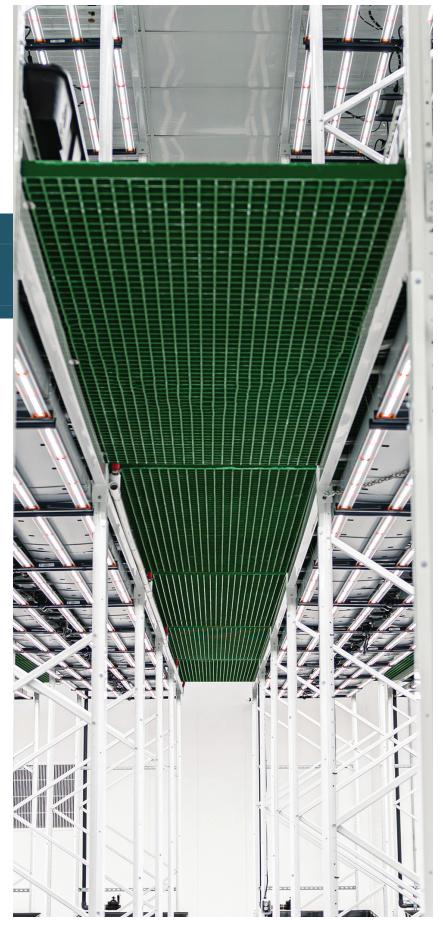
COMPONENTS

FRP Decking is a fiberglass and resin composite in a 1-1/2" grating design. With a max load of 500lb per section, our retractable deck is both safe and relieable.











Tabletop Caster Units

Our tabletop caster units provide an alternate method of growing by taking advantage of their mobility and customization. These tables can help take advantage and utilize space that may otherwise be too small for a mobile system.

MOBILITY & ACCESSIBILITY

Sitting atop castor wheels, our tabletop units allow for easy transition and transportation between rooms.

CUSTOMIZATION & COMPATIBILITY

Beams are easily adjusted and tapped into place and can accommodate any height that is needed for your operation.

STRENGTH & STABILITY

Our diagonal cross beams allow for structural support and added stability so that not only is the tabletop unit moving smoothly, it is also durable enough to withstand the wear and tear of a standard harvest.











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