

BENCHING AND RACKING

SPACE EFFICIENT BENCHES & RACKS FOR INDOOR CULTIVATION

SINGLE-TIER GROWING BENCHES

Ebb and Flow benches are available in a variety of configurations. Bench top trays feature sturdy polystyrene with UV inhibitors for decades of worry-free use. They come in 9 standard sizes, but other widths may be special ordered. All lengths are customized to meet your exact needs. Options include stationary benches, rolling benches, track benches, expanded metal benches, and custom designs.

Benches are also available with expanded metal tops in place of the Ebb and Flow trays. Ebb and Flow trays may also be ordered separately. This allows you to retrofit existing benches to an Ebb and Flow system.



Product Features:

- Bench structure galvanized 1" steel tubing
- Leveling header - 1 1/4" galvanized tubing, with 2" of leveling capability
- Anti-Tip bracket welded together with galvanized steel tubing
- Metal brackets to secure bench to concrete
- Extruded Aluminum side rails, rounded bench corners
- Molded polystyrene Ebb and Flow tray inserts
- Bench connector barbed through one end to connect to 3/4" hose
- All necessary glue and fasteners for assemble
- All parts pre-drilled, pre-punched, pre-cut ready to assemble

Bench Size	Standard Roll	Max Roll
3'	None	5.75"
4'	7.5"	9.75"
4'6"	8.75"	11.75"
5'	9.75"	13.25"
5'6"	10.5"	15"
6'	11.5"	15.5"
6'6"	10.75"	16.5"

STATIONARY BENCHES

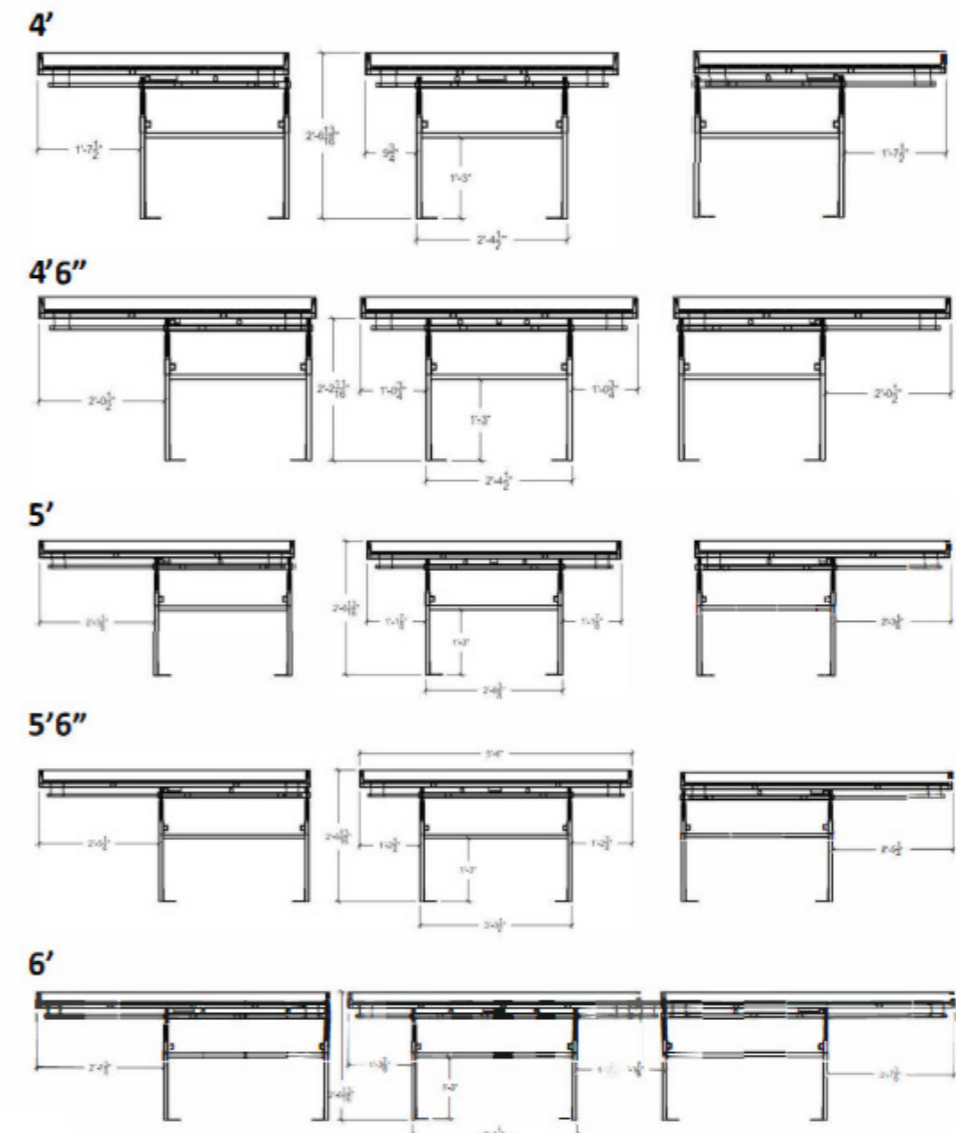
Grow benches are a must-have for greenhouses and sealed indoor farms. All bench sizes can be furnished with expanded metal or Ebb and Flow trays. Ebb and Flow trays play a crucial part in hydroponic irrigation. This system allows you to periodically flood and drain nutrient solutions.



ROLLING & TRACKING BENCHES

Increase your yield without adding square footage! These grow tables give you the ability to maneuver your benches. This eliminates the need for empty aisle ways and helps maximize canopy space.

All sizes of Ebb and Flow benches can be outfitted as rolling benches. Rolling benches are ideal for growers with limited space. You can easily push them from one side to the other to make room for personnel access as needed. Track benches use tracks to extend this mobility even further. Neutral. Variable speed components allow the SRTU to adjust its heating and cooling capacity to match the required load. This provides consistent temperature and humidity throughout the space and avoids large swings often associated with single stage equipment.



MULTI-TIER VERTICAL FARMING RACKS

Conserve horizontal square footage by going vertical. Grow cannabis plants, vegetables, and other crops on two-tiers or more. Multi-tier racks (or archive shelves) come in a variety of options. These vertical grow racks can be stationary, mobile, or even stackable. Special designs are available, including multi-tiered Ebb and Flow benches, cloning racks, and drying racks.



Multi-tier racks help you maximize precious square footage by stacking plants vertically. These grow racks take the concept of traditional archive racking and apply it to indoor ag. High quality, rust resistant materials make these racks durable and reliable. LED lights can be mounted to each level so your plants can photosynthesize unimpeded. And a direct chain driven system ensures ease of mobility.

Ebb and Flow systems allow for hydroponic irrigation. And yes, custom multi-tier Ebb and Flow benches are available! Multi-tiered Ebb and Flow benches can help maximize production in many applications. In cannabis, these are usually used in propagation areas, vegetative rooms, and mother rooms. They are also great for growing other crops like micro-greens, tomatoes, and vegetables.

We offer racks in three configurations:

- Stationary
- Mobile
- Stackable

MULTI-TIER RACKS

These are typically used in propagation areas, vegetative rooms, and mother rooms. They also have applications in other CEA systems growing crops such as leafy greens, micro-greens, etc. Multi-tiered Ebb and Flow Racks are an ideal way of getting maximum production in your valuable growing area.

Product Features:

- Combine sections up to 60' in total length (longer lengths can be custom designed but require engineering approval)
- 8, 10 and 12 foot Increments
- Heights come in 2 increments from 8' tall to 24' tall (custom order heights are available upon request)
- Fully Adjustable table heights
- Direct chain driven mobile carriage
- Track mounts right on top of existing concrete floors
- Carriage is standard and designed for a maximum of 1,500 pounds per linear foot
- Heavy duty stainless steel ANTI-TIP
- Stainless steel drive rod
- 4.5" stainless steel wheels
- Aluminum carriage
- All stainless steel fasteners and hardware
- All corrosion resistant items (Health Canada compliant)
- Custom delivery and installation options available



CLONING & DRYING RACKS

Cloning racks are a necessary part of your cultivation arsenal. These racks feature 4-tiers for growing between 1,200-2,000 clones per rack.

Drying racks are available, both in standard configurations and custom designs.

We offer 3 shelf varieties for drying racks:

- Food-grade HIPS (plastic)
- Galvanized steel
- Powder-coated white expanded metal



Product Features:

Cloning Racks

- Quick-connect shelving breaks down flat to pack and ship
- White powder-coated finish
- Food-grade HIPS trays
- Designed to fit 10x20 flats
- Fits between 1200-2000 clones

Drying Racks

- Improve efficiency
- Save space
- Fit through standard doors
- Standardize drying
- Adjust rack height
- Adjust telescoping rack



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All data subject to change without notice

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