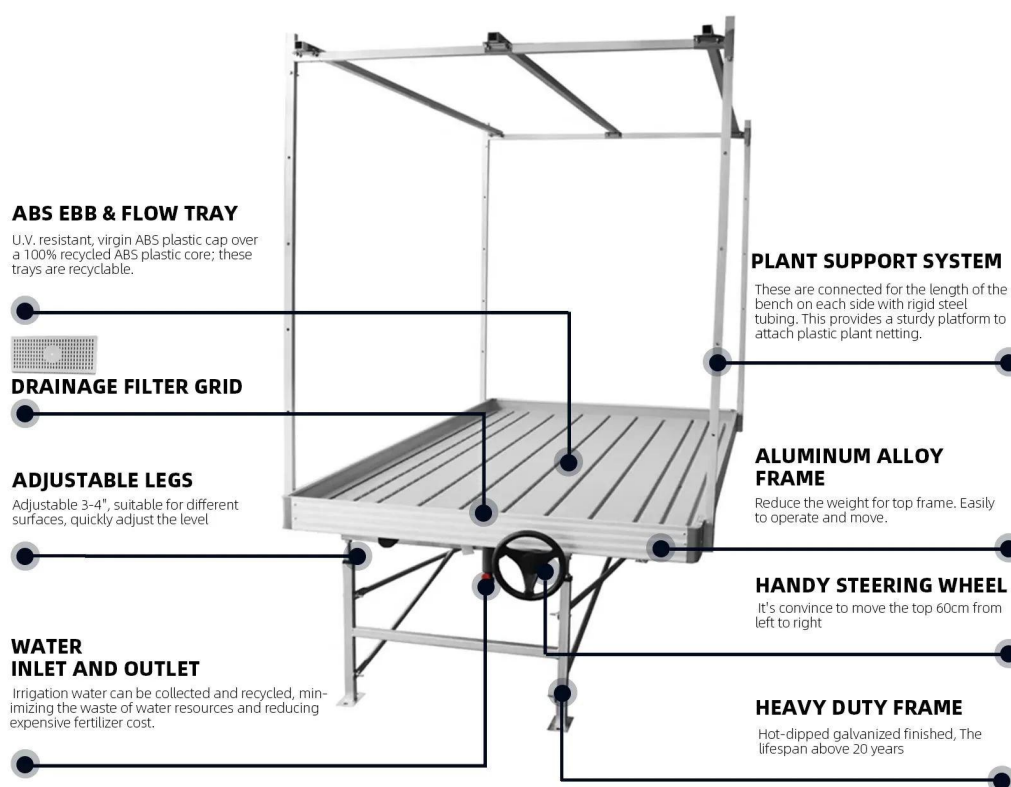
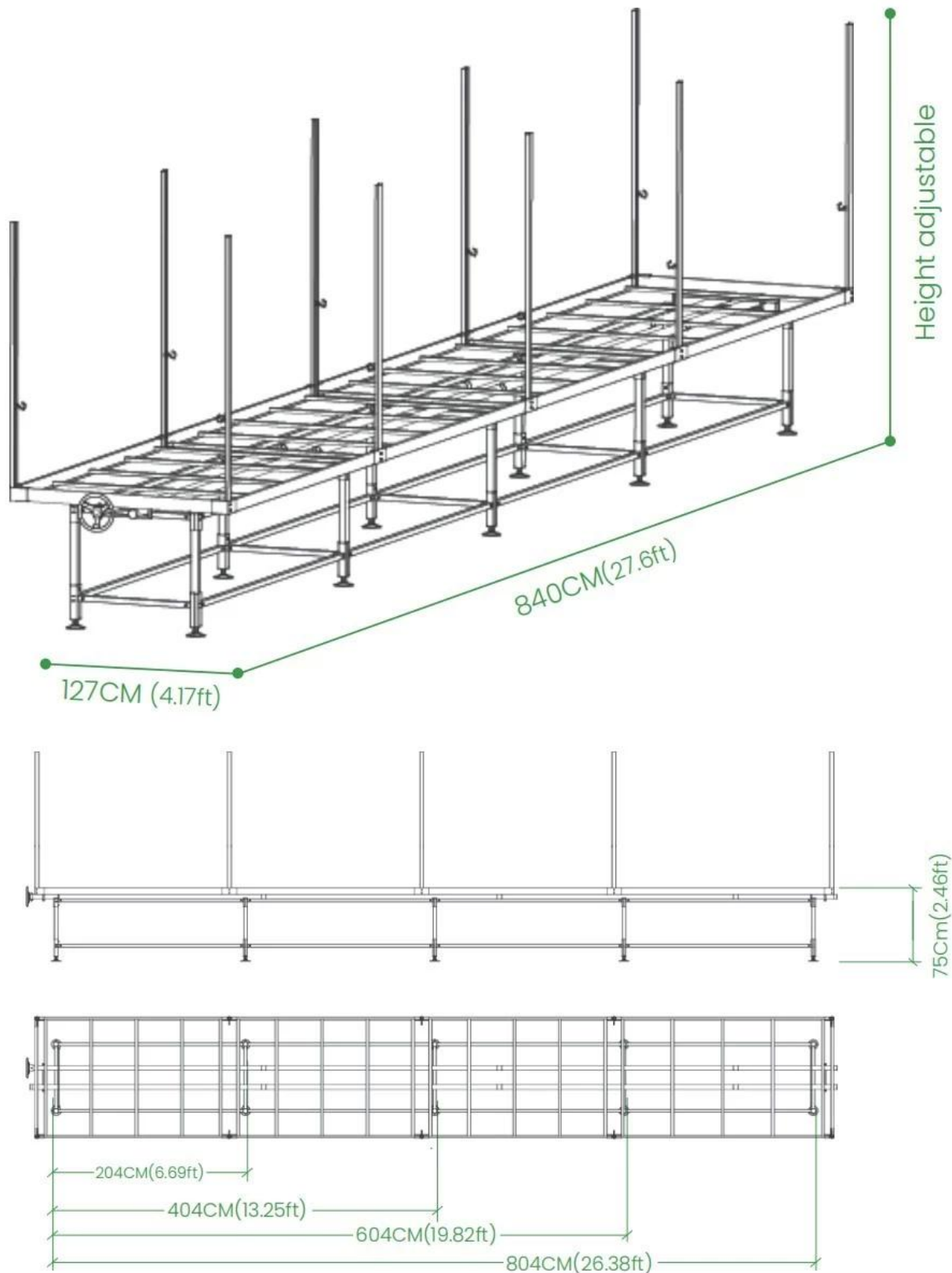


Ebb and flow benches, also known as ebb and flow tables, flood and drain tables, or flood benches, are an increasingly popular greenhouse bench for propagating seedlings and hydroponic growing in modern times.

It is specially equipped with an ebb and flow system made of ABS bench trays that are molded with a network of drainage channels. This unique structure allows nutrient-rich water pumped from the reservoir watering all plants evenly throughout the entire surface of the greenhouse bench and then draining completely when the watering is finished. The water then returns to the reservoir under gravity for recycling.

Ebb and flow benches help you save both labor and nutrient-rich water while ensuring seedlings grow strong and vigorous.





Specification-Rolling Bench

Middle Section size	W122cmx200cm/W4'xL6.56'	The Frist section size	W122cmx220cm/W4'xL7.22'
Material	Coated steel	The Last section size	W122cmx220cm/W4'xL7.22'
Height	75cm/2.46'+extra upright, height customizable.	Color of Rack	White and green
Load Capacity	200kg Max/rack section	Way of moving	Rolling

Data of GRB Models		
Model Code	GRB3	GRB4
Overall Dimension	127*640*75CM/4.17*21*2.46FT	127*840*75CM/4.17*27.6*2.46FT
NetGrow Area	8.1m2/88 sq ft	10.67m2/115 sq ft
Footprint Area	8.1m2/88 sq ft	10.67m2/115 sq ft
Rack Sections	3	4

Model Code	GRB5	GRB6	GRB7
Overall Dimension	127*1040*75CM/4.17*34.1*2.46FT	127*1240*75CM/4.17*40.7*2.46FT	127*1440*75CM/4.17*47.2*2.46FT
NetGrow Area	13.2m2/142 sq ft	15.7m2/170 sq ft	18.3m2/197 sq ft
Footprint Area	13.2m2/142 sq ft	15.7m2/170 sq ft	18.3m2/197 sq ft
Rack Sections	5	6	7



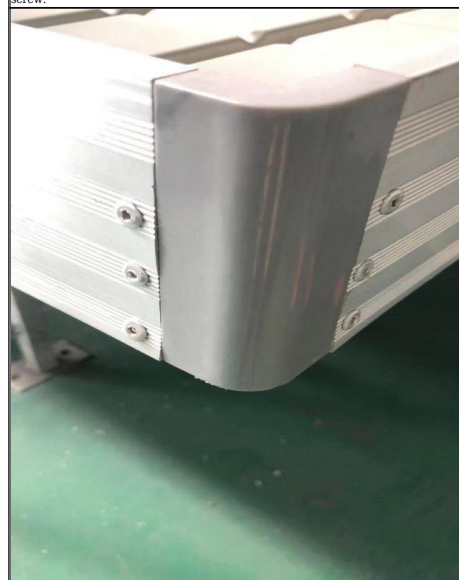
Support frame
With screw design, it is possible to adjust the level of the seedbed through the screw.



Filter
Install a filter at the inlet and outlet to filter the backwater



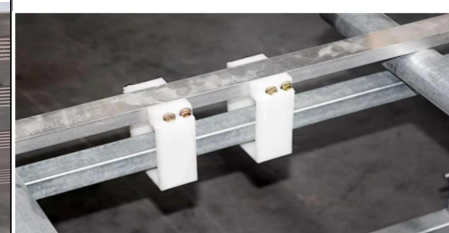
Handwheel
Plastics-pp, Control rotation speed



Corner connector
Used for corner connection of aluminum alloy profile



Corner connector
Used for corner connection of aluminum alloy profile



Anti-Overturn hook
Prevent the seedbed from tilting

Specifications

Name	ebb and flow rolling bench
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Standard tray Size	4*8ft(1.22m*2.44m) 5*5.6ft(1.53m*1.7m) 5.4ft×11.8ft(1.65m×3.6m) 5.6*14.6ft (1.7*4.45m)
All bench width	width 2.3ft,3ft, 4ft, 5ft, 5.6ft, 5.83ft, splice any length (customized)
Bench Standard height	About 70cm, can adjust 8-10c(other height can be customized)
Move distance	Move 25-30cm(each side)
Material	ABS tray Aluminum alloy frame Hot galvanized leg
UV protective ability	Yes
Color	White, Gray or Black
Load Range	45-50kg/m2

OEM

ODM/OEM Available !!!

>> If you have 3D drawings, we can help check and improve, then make molds based on it.

>> If you have actual samples, we can help you copy it for free.

>> If you have 2D drawing or photos, we can help you make 3D drawings for free.

>> If you only have ideas, we can help you draw out for free.

Project Display

