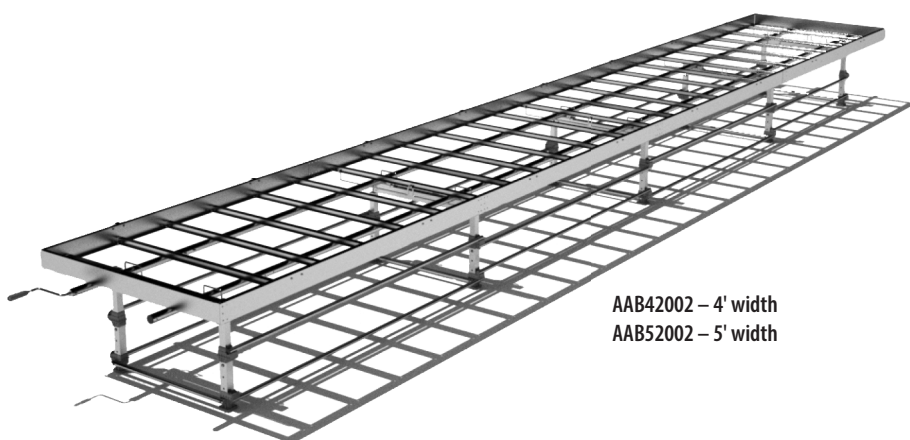


# ASSEMBLY INSTRUCTIONS



## IZON ROLLING BENCH (KIT AAB42002 / AAB52002)



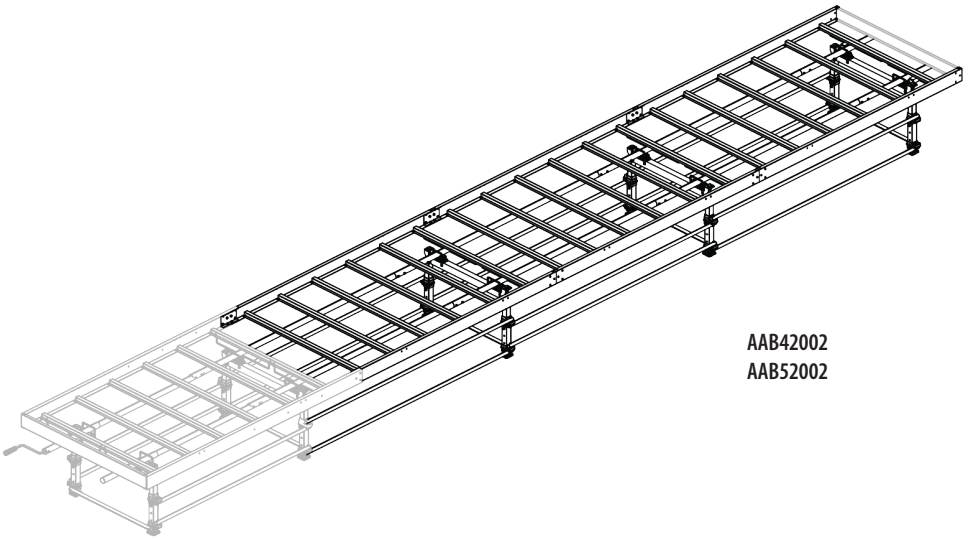
AAB42002 – 4' width  
AAB52002 – 5' width

**FR** Instructions en Français disponibles sur [Hydrofarm.com](http://Hydrofarm.com)

**ES** Instrucciones en Español disponibles en [Hydrofarm.com](http://Hydrofarm.com)

## OVERVIEW

**START:** It's important to always start with Kit **AAB42002/AAB52002** when you start building a new table.



AAB42002  
AAB52002

## WARNING














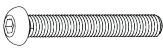





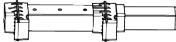


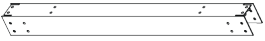





The **Active Aqua Rolling Bench (AAB41001/AAB51001 and AAB42002/AAB52002)** must always be placed on and anchored to a concrete surface that is level and void of any areas needing repair (cracked). Failure to properly secure the bench to the ground could result in the bench over-tipping unexpectedly.

- Only use approved anchors
- Do not load the Bench with more than 20 pounds per square foot when properly installed and bearing evenly distributed weight.
- Do not climb on or in the Bench or Trays.
- Keep fingers and hands away from the moving parts. The table sliders can cause injury.
- Keep fingers and hands away from the anti-tip brackets. Do not use the brackets to move the bench. Fingers or hands can be caught between the bracket and the frame causing injury.
- Do not extend threaded shafts more than the maximum spacing defined.
- Do not move the bench without making sure all people and animals are in a safe location.

**IMPORTANT:** Before you screw the table into the floor you **MUST**:

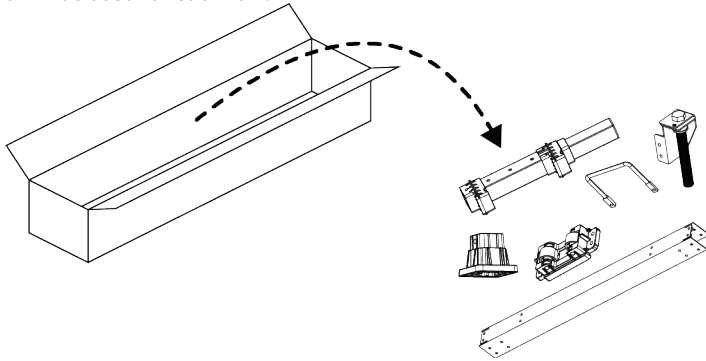
- Level the entire table
- Adjust the water dripping slope
- Adjust the length of the Kit **AAB41001/AAB51001**
- Make sure that the top of the table is in straight line

# PARTS LIST

PART	QTY	DESCRIPTION		PART	QTY	DESCRIPTION	
#1	x44	Bolt (M6*10L)		#21	x2	Rolling Tube B	
#2	x14	Bolt (M6*20L)		#23	x2	Side Panel A	
#3	x8	Bolt (M6*50L)		#24	x2	Side Panel B	
#4	x4	Bolt (M6*80L)		#25	x4	Tray Beam A	
#5	x2	Bolt (M6*90L)		#26	x1	Tray Beam B	
#6	x14	Nut (M6)		#27	x2	Connector	
#7	x16	Washer (M6)		<b>ALSO INCLUDES ASSEMBLY TOOLS:</b>			
#8	x2	Bolt (M8*65L)		Hex Wrench 4mm (x2)			
#9	x2	Nut (M8)		Open-Ended Wrench 10mm (x2)			
#10	x2	Washer (M8)		Hex Wrench 7mm (x2)			
#11	x2	Leg		Open-Ended Wrench 14mm (x2)			
#12	x2	Tube Roller					
#13	x1	Bridge					
#14	x2	Small U-Rod					
#15	x2	Leveler					
#16	x2	Foot					
#17	x1	Short Beam					
#19	x4	Long Beam					

## STEP 1: GET THE EXTRA SET OF LEGS from the AAB41001/AAB51001 box



First of all, open the kit **AAB41001/AAB51001** box and remove all of the components shown highlighted in blue below. The blue highlighted components need to be used for the first section assembly of **AAB42002/AAB52002**. After selecting these components, you can move the **AAB41001/AAB51001** box to the side until you complete the assembly for all center sections that will be used for each row.

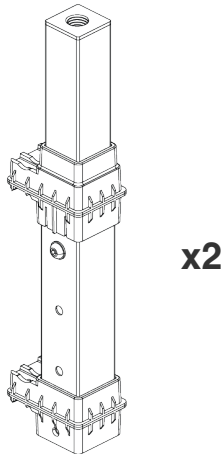
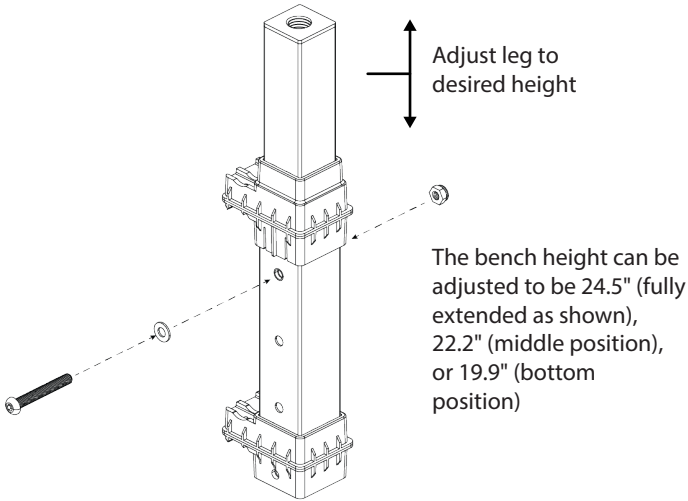


**Blue highlight** = Remaining parts from the Kit **AAG41001/ AAG51001** that will be used in this assembly guide.







PART	QTY	DESCRIPTION	PART	QTY	DESCRIPTION
#2	x14	Bolt (M6*20L)	#11	x2	Leg
#3	x4	Bolt (M6*50L)	#12	x2	Tube Roller
#4	x4	Bolt (M6*80L)	#13	x1	Bridge
#5	x2	Bolt (M6*90L)	#14	x2	Small U-Rod
#6	x10	Nut (M6)	#15	x2	Leveler
#7	x12	Washer (M6)	#16	x2	Foot
#8	x2	Bolt (M8*65L)	#17	x1	Short Beam
#9	x2	Nut (M8)	#20	x2	Rolling Tube A
#10	x2	Washer (M8)			

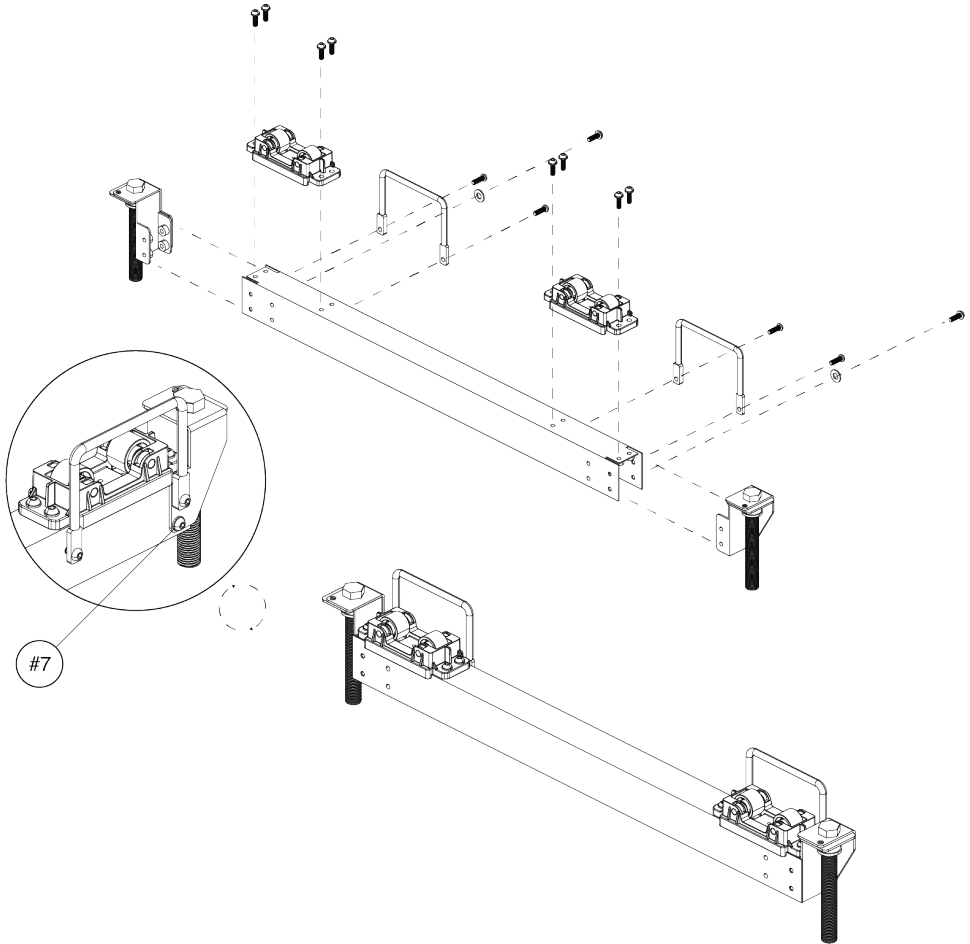
## STEP 2: ADJUST THE LEGS

PART	QTY	DESCRIPTION		PART	QTY	DESCRIPTION
#8	x2	Bolt (M8*65L)		#10	x2	Washer (M8)
#9	x2	Nut (M8)		#11	x2	Leg


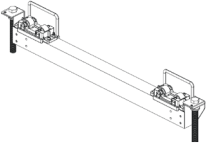


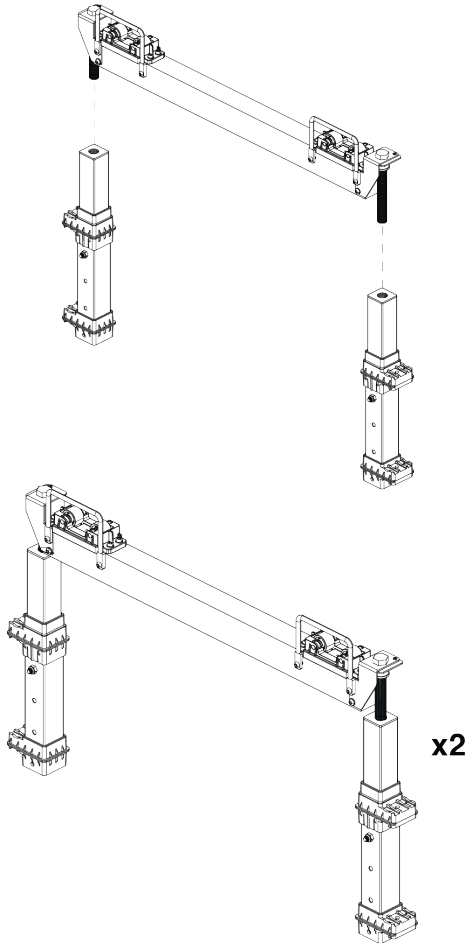
## STEP 3: ASSEMBLE THE BRIDGE

PART	QTY	DESCRIPTION	PART	QTY	DESCRIPTION
#2	x14	Bolt (M6*20L) 	#13	x1	Bridge 
#7	x2	Washer (M6) 	#14	x2	Small U-Rod 
#12	x2	Tube Roller 	#15	x2	Leveler 




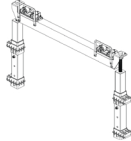




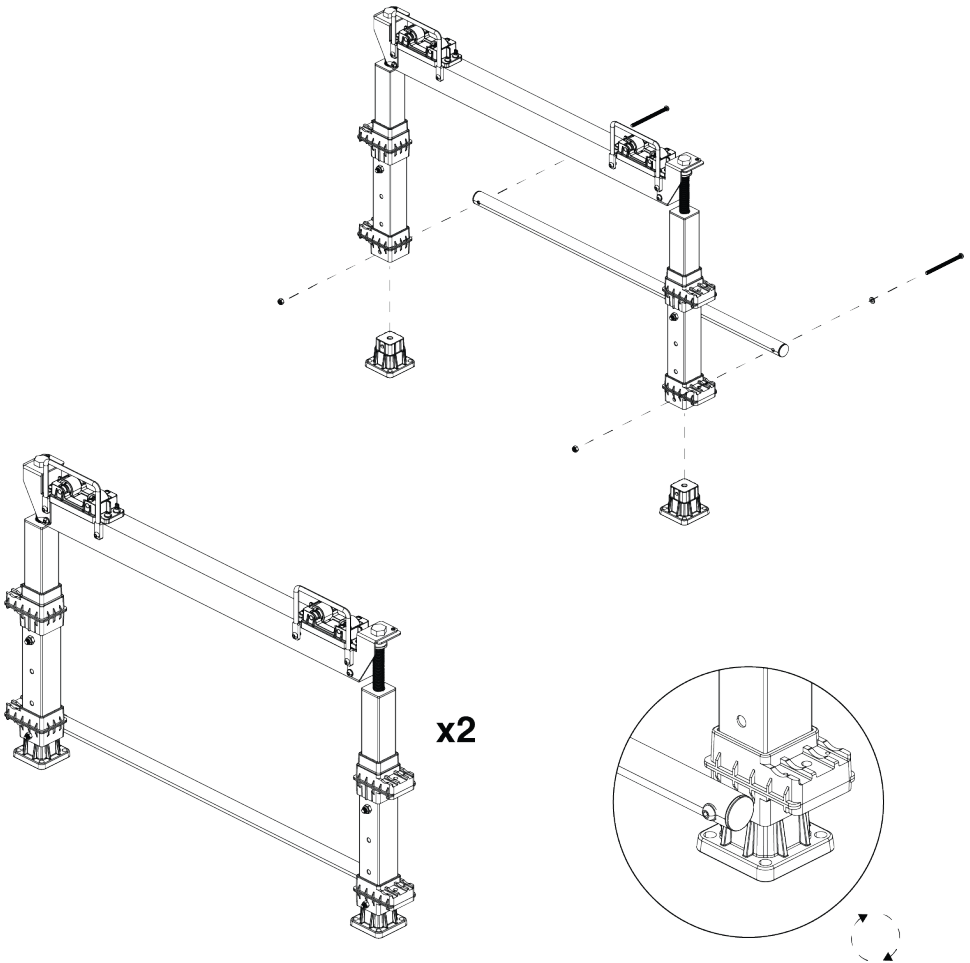
## STEP 4: ASSEMBLE THE LEGS

PART	QTY	DESCRIPTION	PART	QTY	DESCRIPTION
#11	x4	Leg			
				x2	Bridge Assembly
					






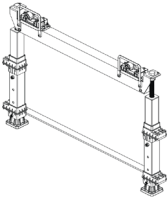


## STEP 5: INSTALL THE SHORT BEAM

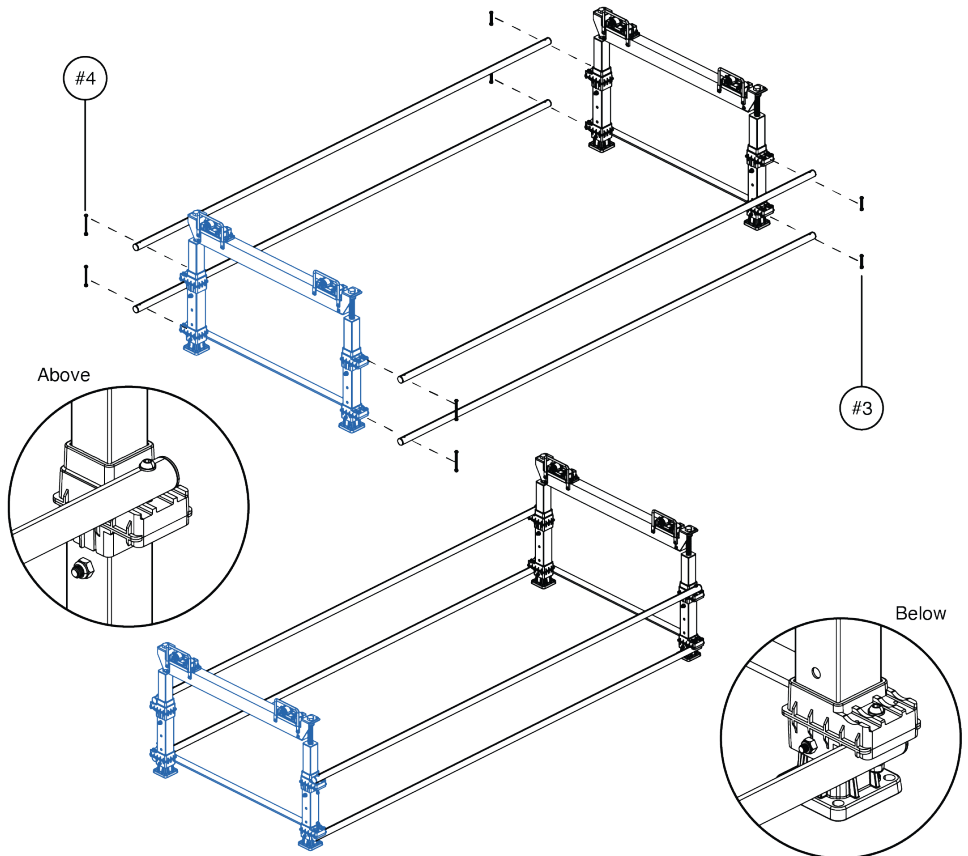
PART	QTY	DESCRIPTION	PART	QTY	DESCRIPTION
#5	x4	Bolt (M6*90L) 	#17	x2	Short Beam 
#6	x4	Nut (M6) 	x2		Leg Assembly 
#7	x4	Washer (M6) 			
#16	x4	Foot 			










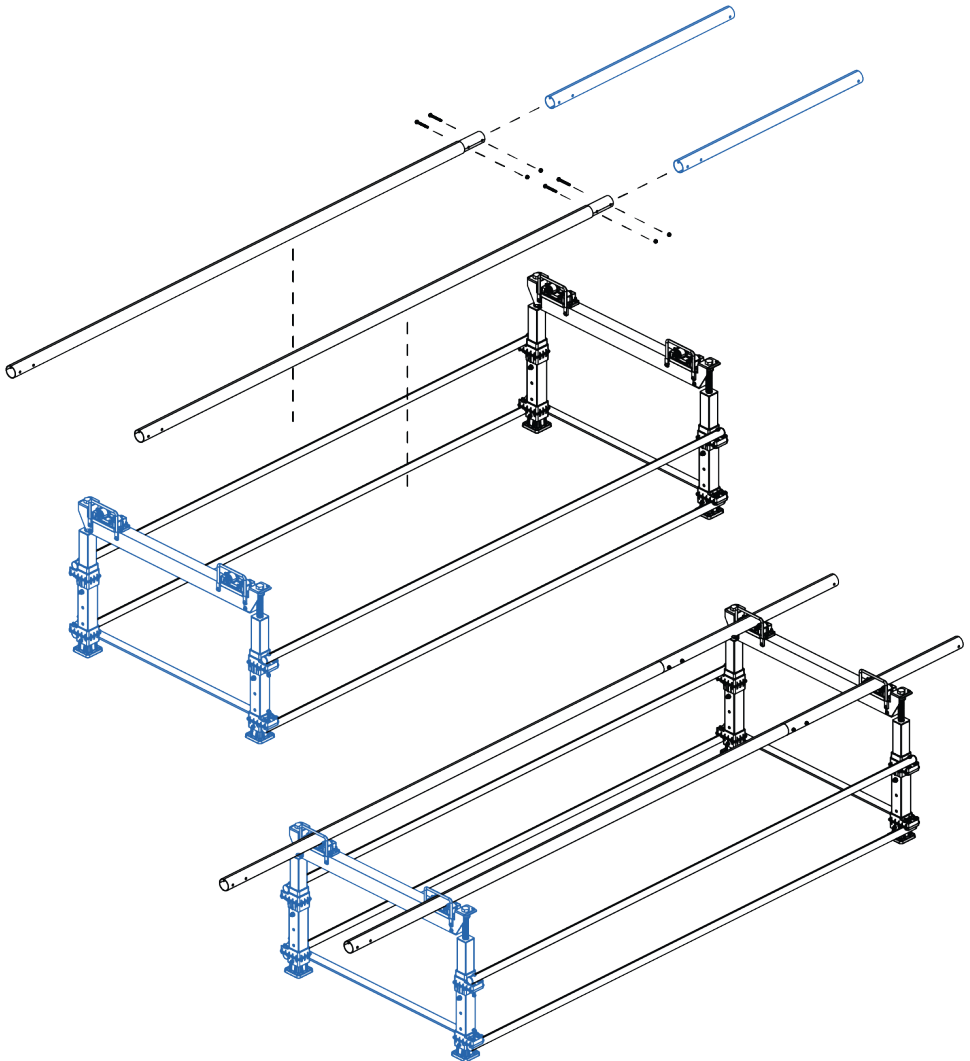
## STEP 6: INSTALL THE LONG BEAMS

PART	QTY	DESCRIPTION	PART	QTY	DESCRIPTION
#3	x4	Bolt (M6*50L) 	#18	x4	Long Beam 
#4	x4	Bolt (M6*80L) 	x2		Leg Assembly w/Short Beam 
#6	x4	Nut (M6) 			
#7	x4	Washer (M6) 			








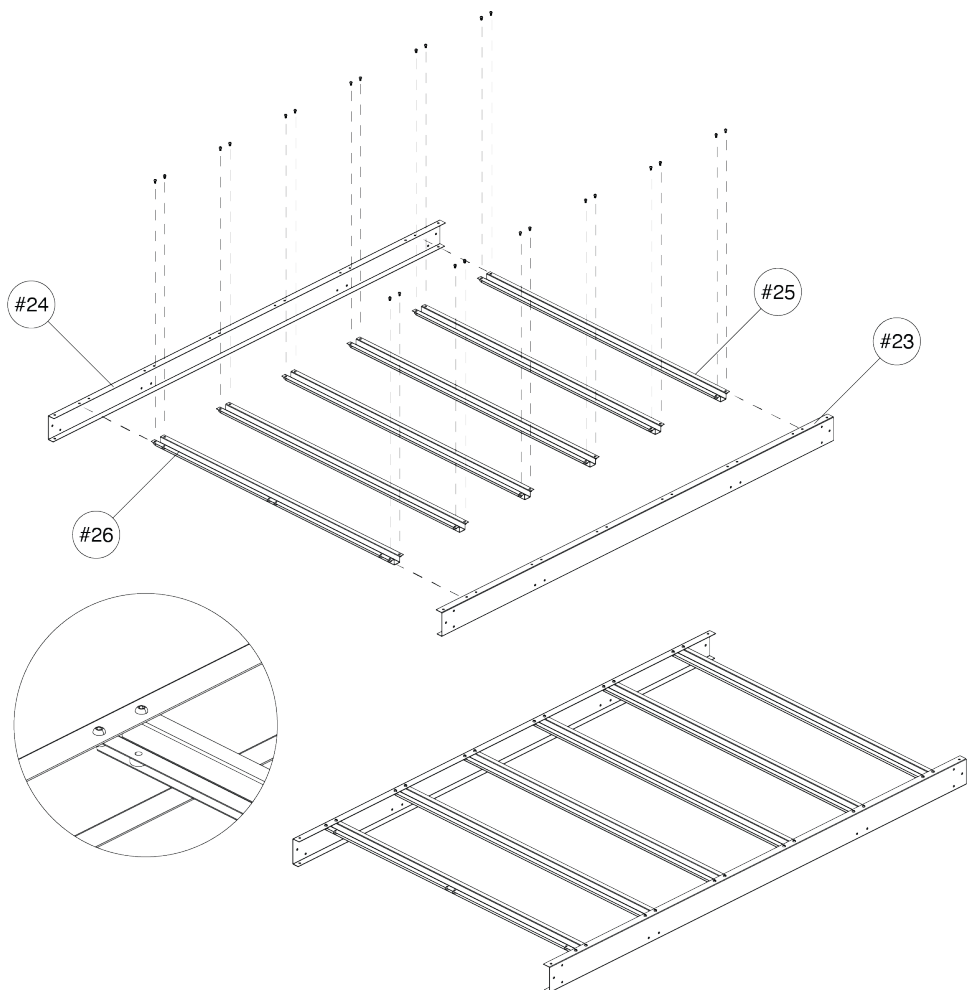
## STEP 7: INSTALL THE ROLLING TUBES

PART	QTY	DESCRIPTION		PART	QTY	DESCRIPTION	
#3	x4	Bolt *M6*50L		#20	x2	Rolling Tube A	
#6	x4	Nut (M6)		#21	x2	Rolling Tube B	
#7	x4	Washer (M6)					



## STEP 8: ASSEMBLE THE TABLE

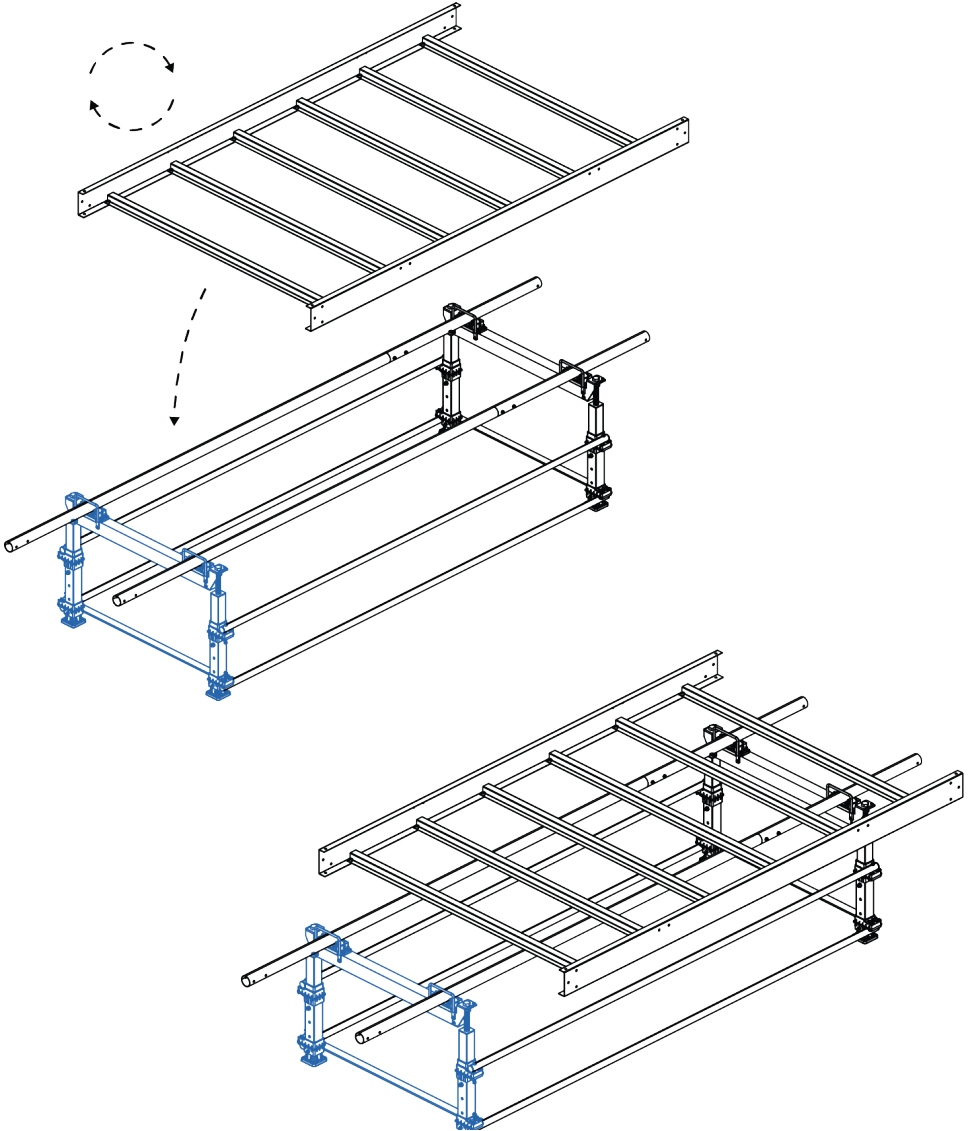
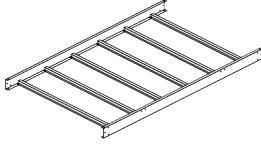
PART	QTY	DESCRIPTION	PART	QTY	DESCRIPTION
#1	x24	Bolt (M6*10L) 	#25	x1	Tray Beam A 
#23	x1	Side Panel A 	#26	x5	Tray Beam B 
#24	x1	Side Panel B 			



STEP 9: INSTALL THE TABLE

PART QTY DESCRIPTION

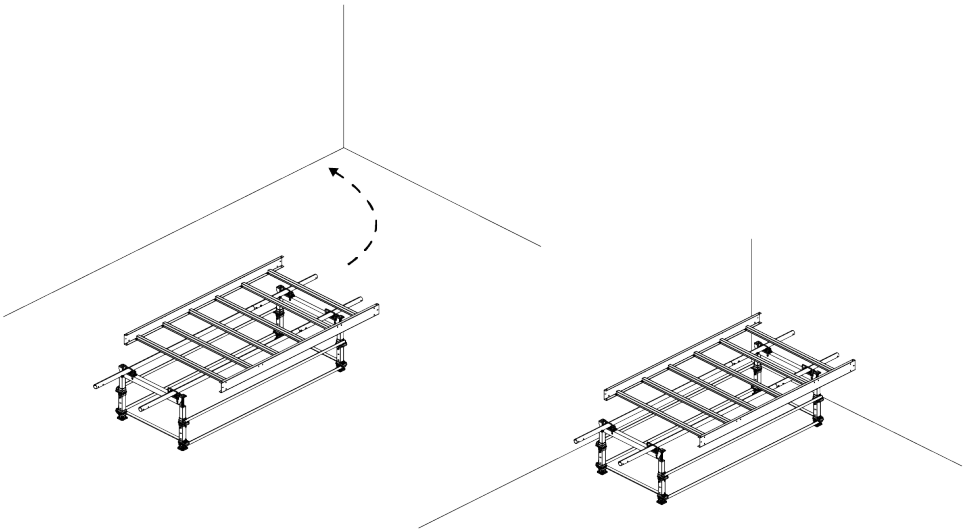
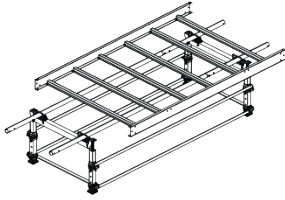
#1 Table top assembly



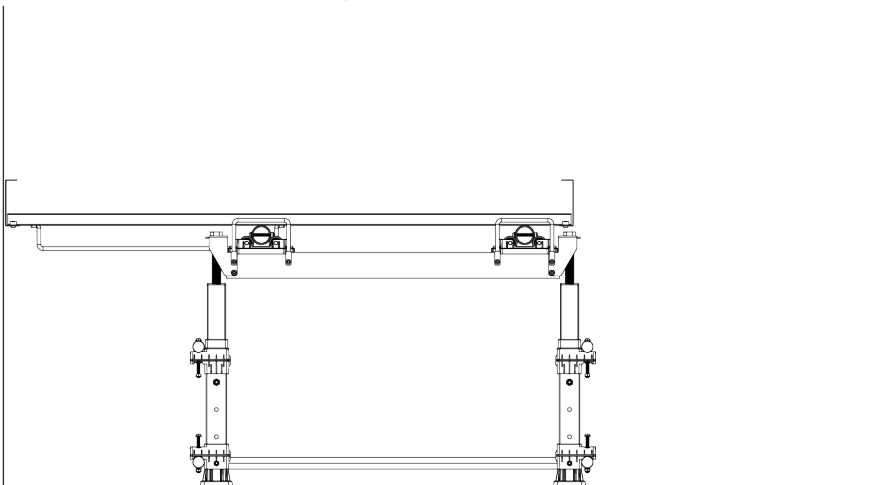
STEP 10: SET THE FIRST TABLE IN PLACE

PART QTY DESCRIPTION






#1 First table



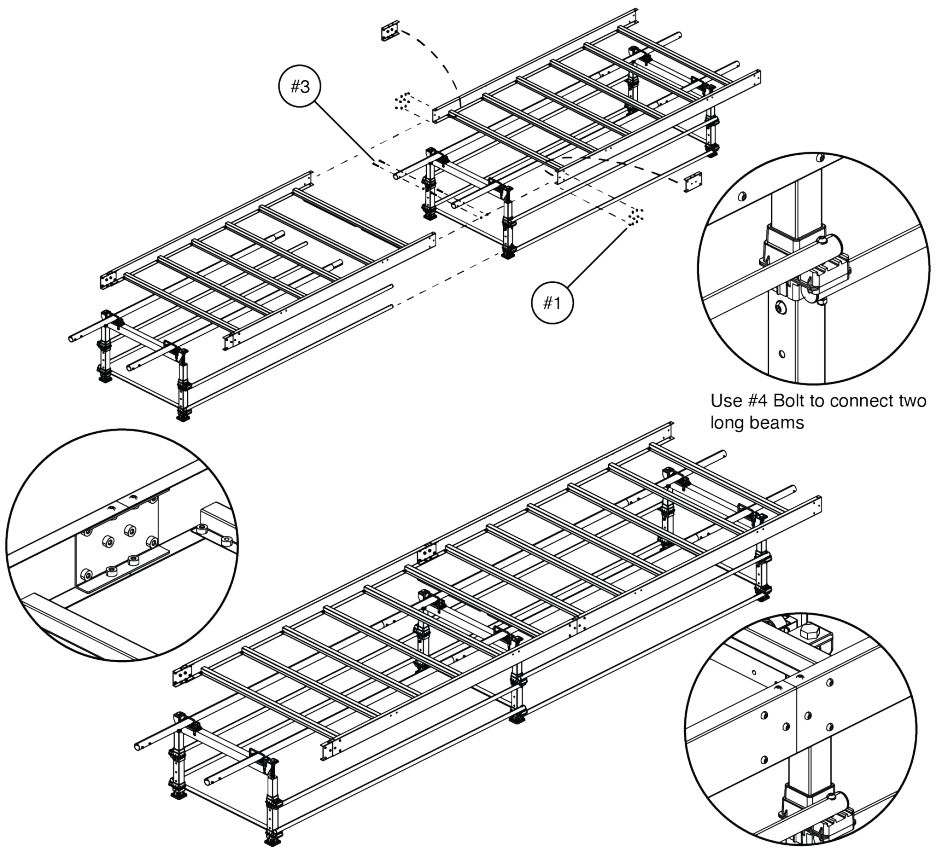
Wall



STEP 11: CONNECT TWO TABLES

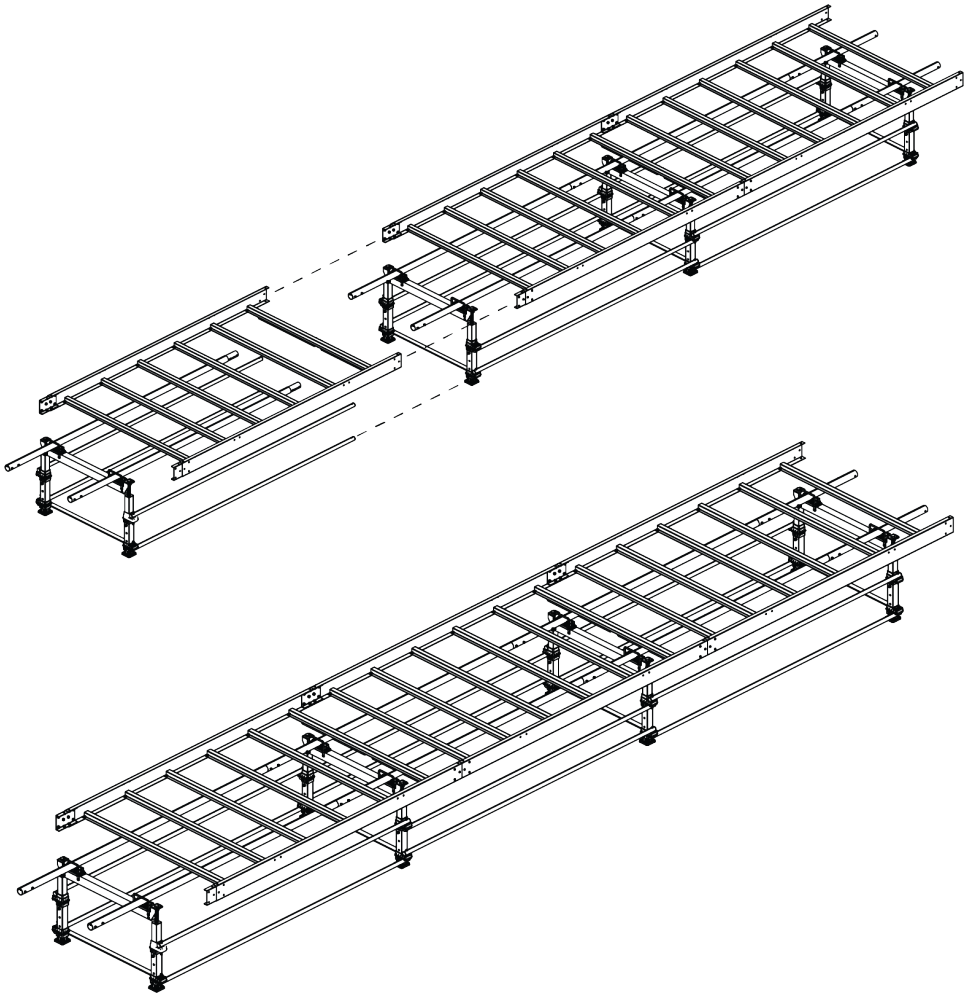
PART	QTY	DESCRIPTION	PART	QTY	DESCRIPTION
#1	x20	Bolt (M6*10L) 	#7	x4	Washer (M6) 
#3	x4	Bolt (M6*50L) 	#27	x2	Connector 
#6	x4	Nut (M6) 			

Repeat **STEPS 1-9** (except for the blue components in those steps) to install more Kit **AAB42002/AAB52002**.



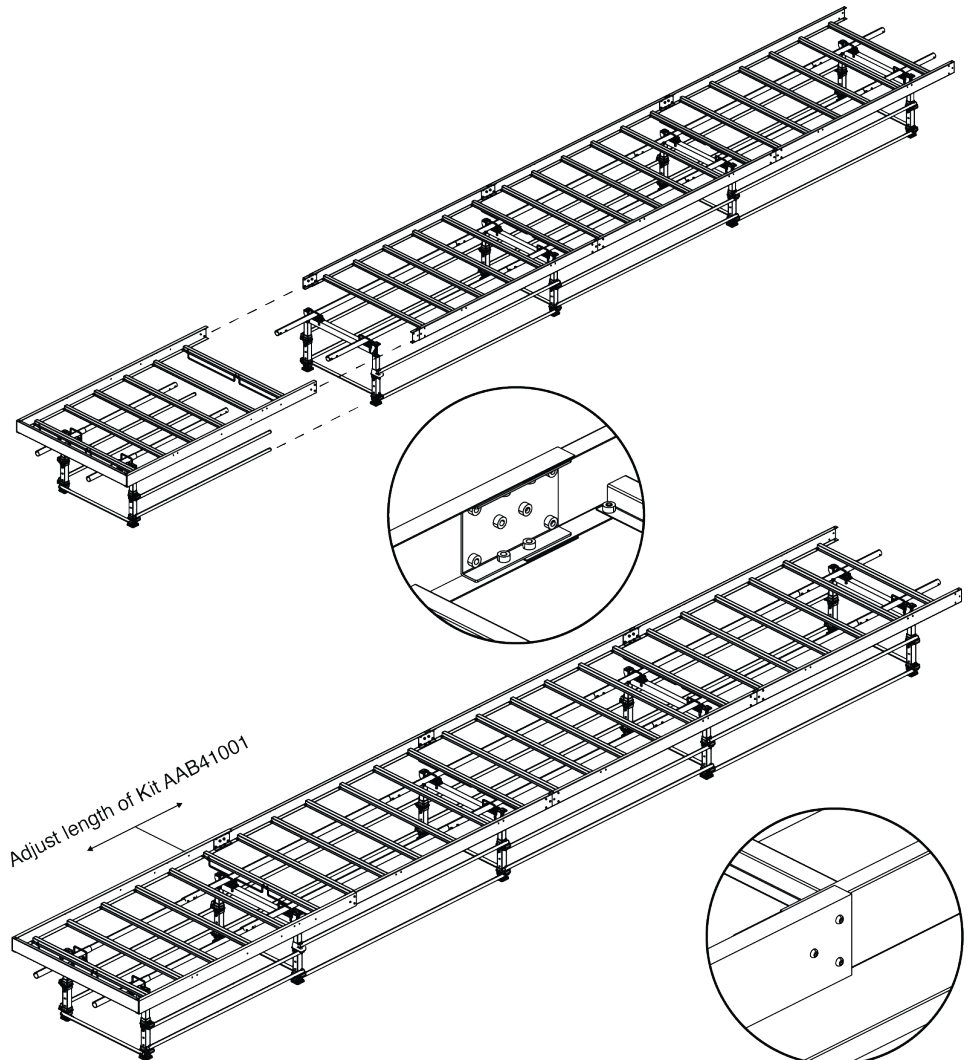
**STEP 12: CONNECT MULTIPLE TABLES**

You can install multiple sections (**AAB42002/AAB52002**), up to 47' total length, by repeating **STEPS 2-9** and **STEP 11**.




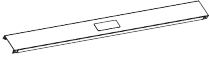
**STEP 13: INSTALL KIT AAB41001**

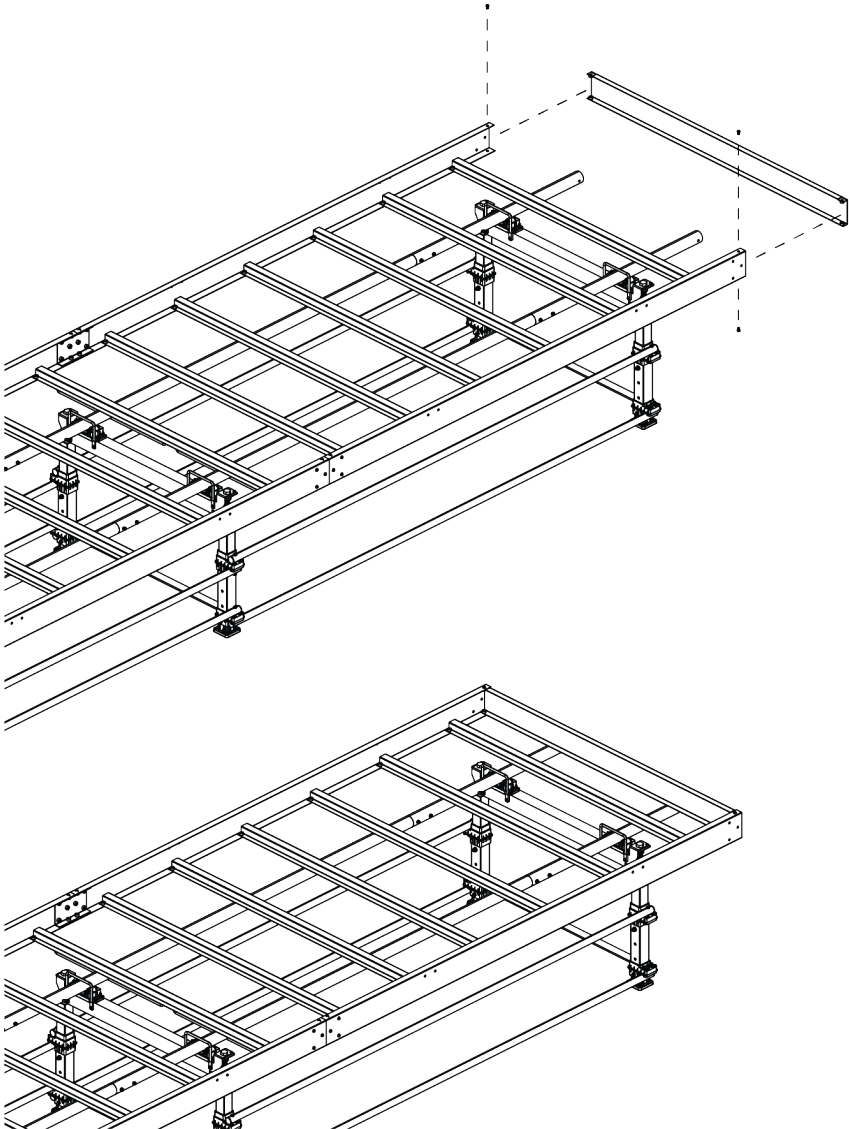
Install the Kit **AAB41001/AAB51001** after you installed the correct amount of Kit **AAB42002/AAB52002**. The installing of Kit **AAB41001/AAB51001** is the same as the other except the Side Panels of the Kit **AAB41001/AAB51001** are on top of the Side Panels of the Kit **AAB42002/AAB52002**. To see how the Kit **AAB41001/AAB51001** is assembled, refer to Kit **AAB41001/AAB51001** Instructions. This would be the time to adjust the length of the Kit **AAB41001/AAB51001** before locking it in place.









STEP 14: INSTALL THE START PLATE

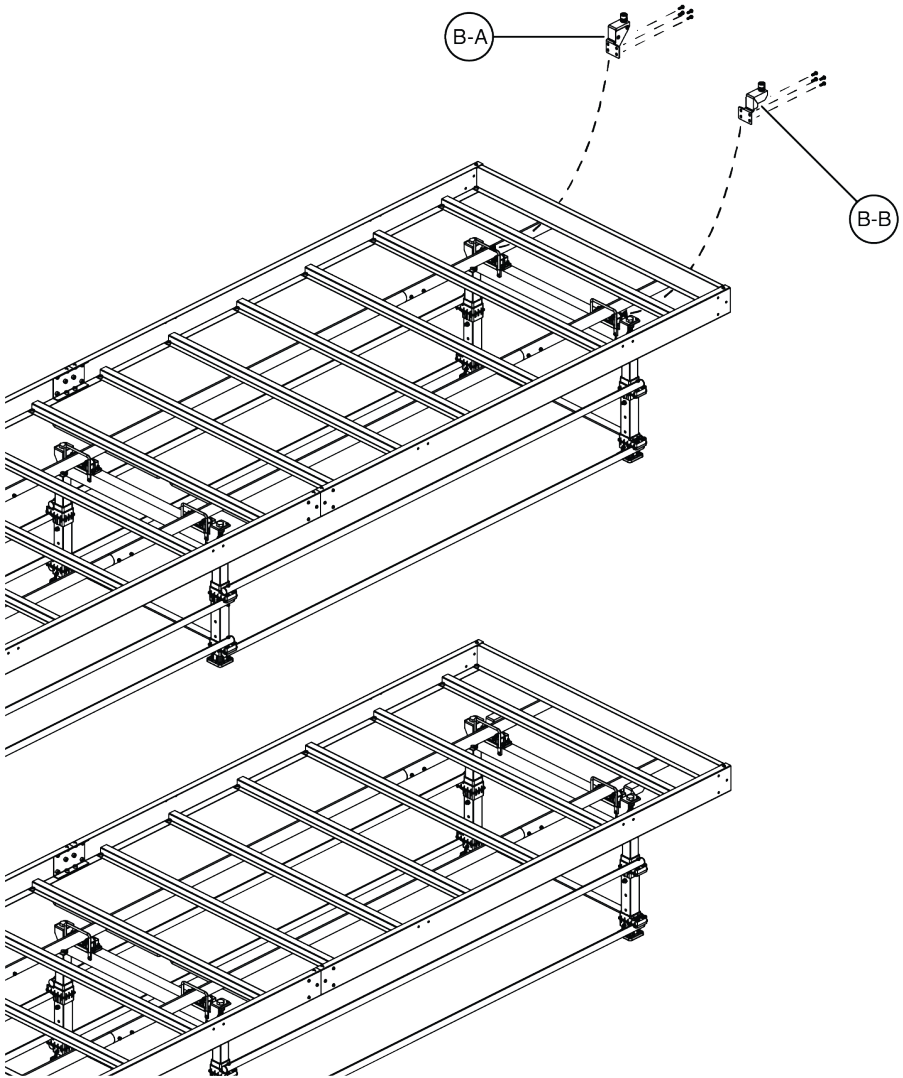
PART	QTY	DESCRIPTION	PART	QTY	DESCRIPTION
#1	x4	Bolt (M6*10L) 	#31	x1	Start Plate 





STEP 15: INSTALL THE GUIDE WHEELS

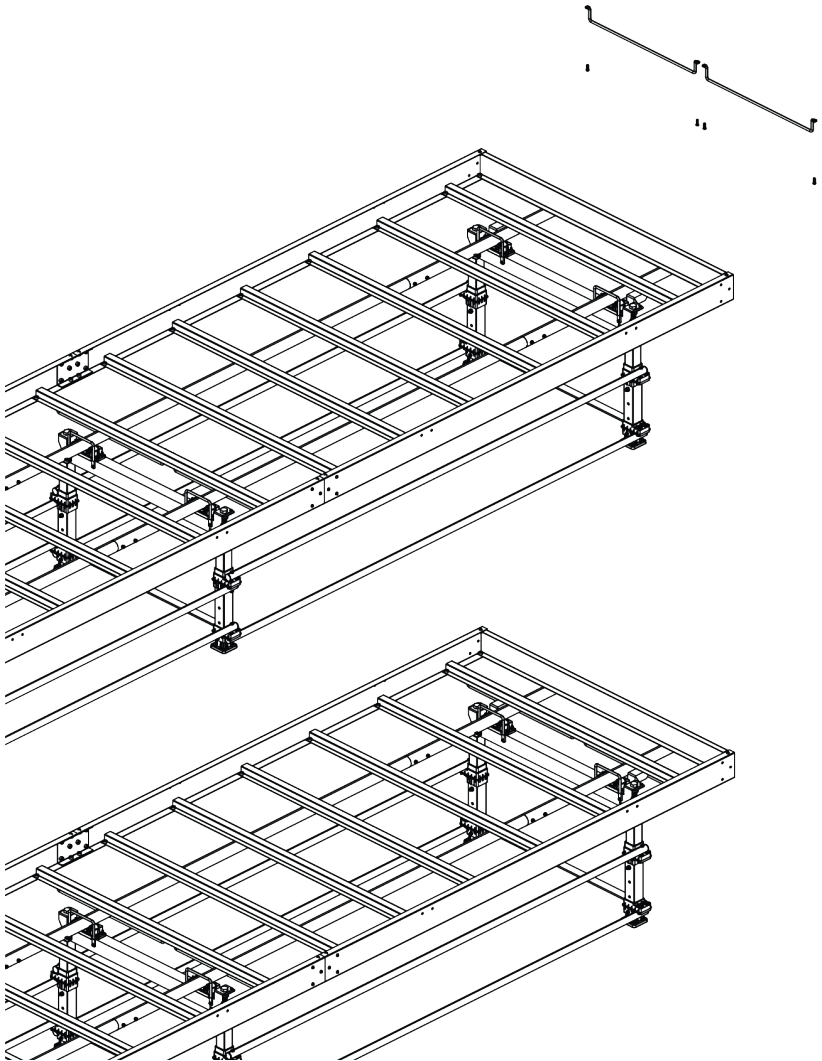
PART	QTY	DESCRIPTION	PART	QTY	DESCRIPTION
#2	x8	Bolt (M6*20L) 	#B-A	x1	Guide Wheel A 
#7	x8	Washer (M6) 	#B-B	x1	Guide Wheel B 

The Guide Wheels need to be in the first Tray Beam.











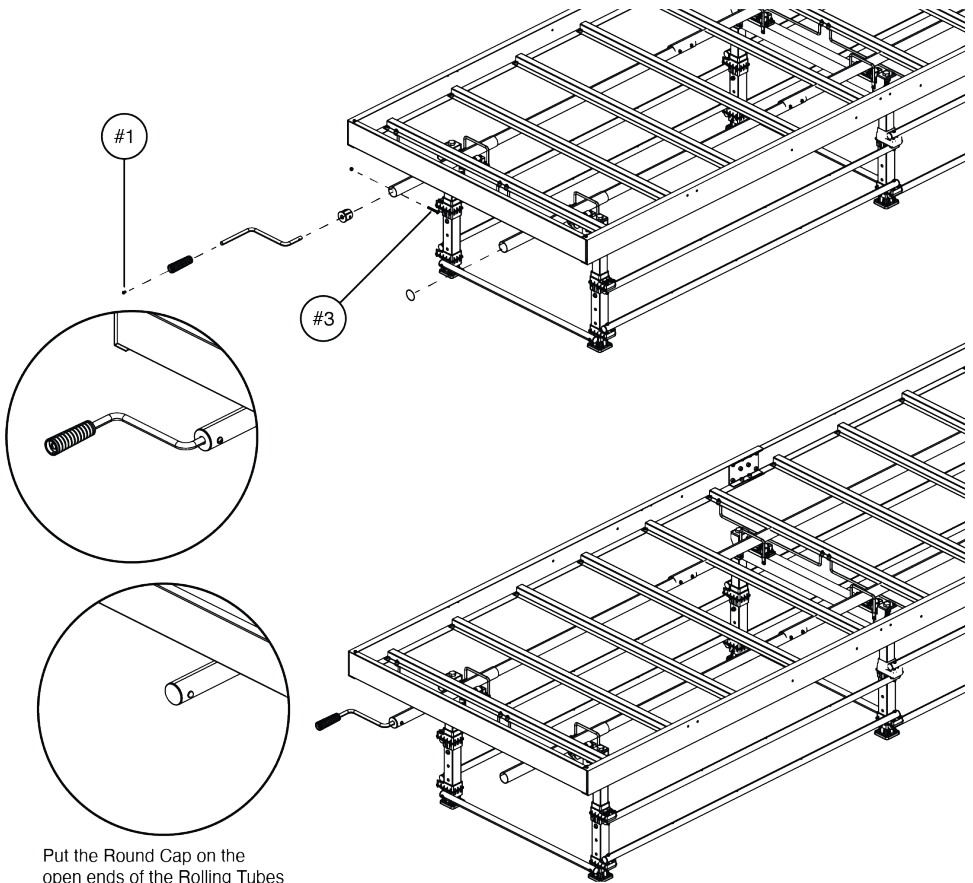
STEP 16: INSTALL THE U-RODS

PART	QTY	DESCRIPTION	PART	QTY	DESCRIPTION
#2	x4	Bolt (M6*20L) 	#30	x2	U-Rod 



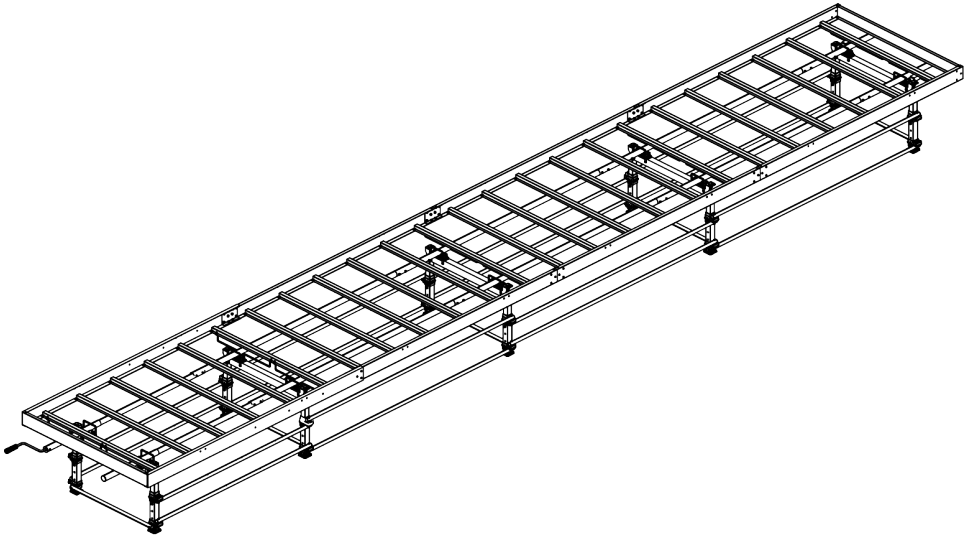
STEP 17: INSTALL THE HANDLE

PART	QTY	DESCRIPTION	PART	QTY	DESCRIPTION
#1	x1	Bolt (M6*10L) 	#32	x1	Rod Retainer 
#3	x1	Bolt (M6*50L) 	#33	x1	Handle Rod 
#6	x1	Nut (M6) 	#34	x1	Handle 
#7	x2	Washer (M6) 	#35	x3	Round Cap 



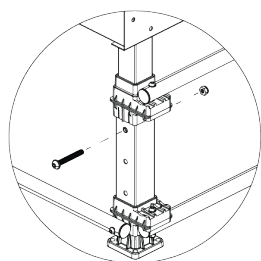
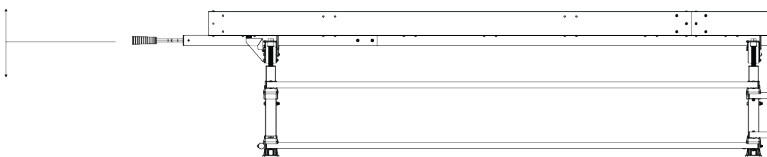
RESULT: KIT AAB41001/AAB51001 and AAB42002/AAB52002

---

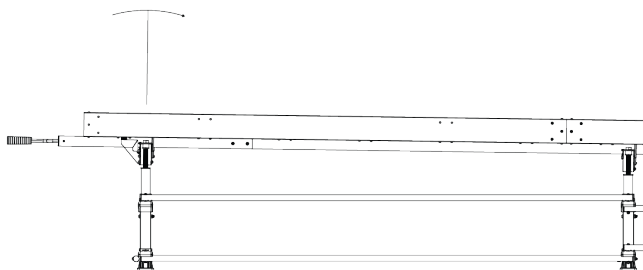


## ADJUSTMENT: HEIGHT AND SLOPE

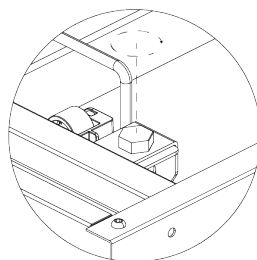
---



To adjust the height of the table, unscrew the M8 bolt and choose the right height before rescrewing the bolt (**STEP 1**).



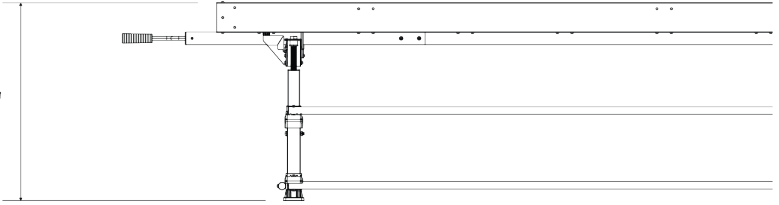
To adjust the slope of the table, screw and unscrew the big bolt of the leveler (**STEP 3**).



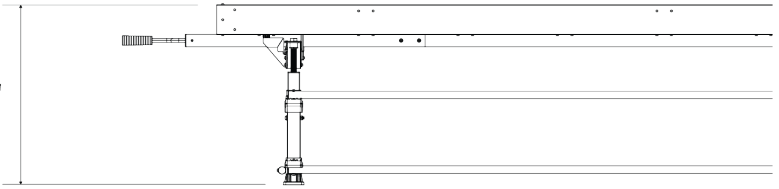
**ADJUSTMENT: HEIGHT**

These are the different height settings depending on the three holes on the legs. The  $\pm 1.575$ " is caused by the adjustment made by the plastic screw on the leveler. You can add or subtract 1.575" of the height setting.

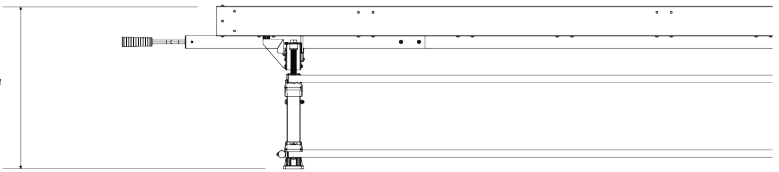
24.5"  $\pm$  1.575"



22.18"  $\pm$  1.575"

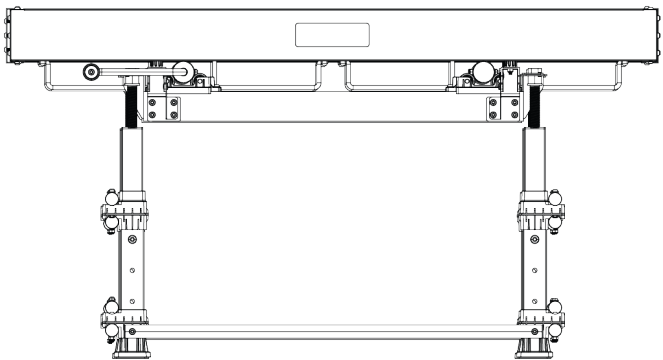
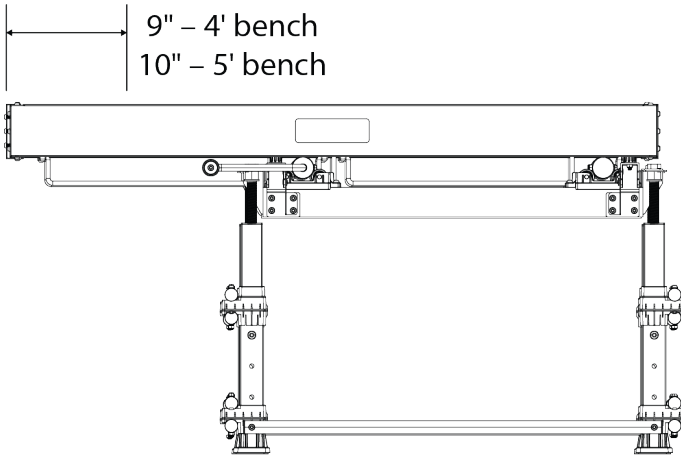


19.86"  $\pm$  1.575"



**SLIDING: LATERAL TRAVELING**

The maximum table traveling is 9" on each side for a 4-ft table and 10" on each side for a 5-ft table..

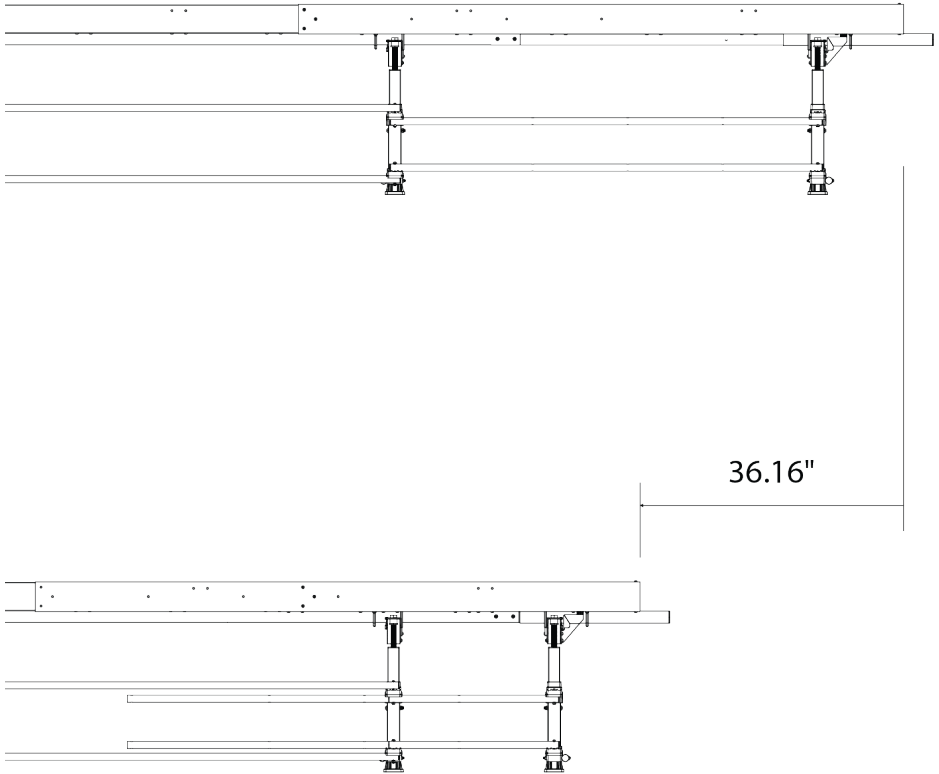




## ADJUSTMENT

### ADJUSTMENT: RANGE OF AAB41001/AAB51001

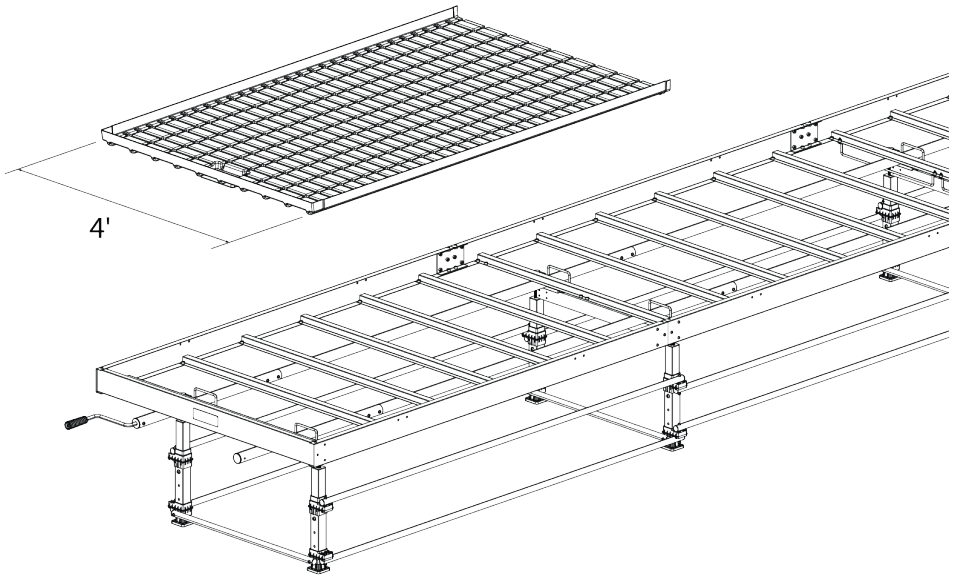
---



**TRAY: TRAY COMPATIBILITY**

The 4' bench fits a standard 4' wide tray with  $\frac{1}{2}$ " space on each lateral side.

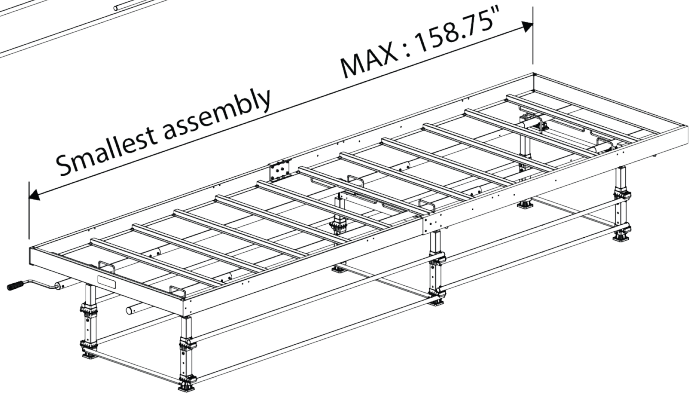
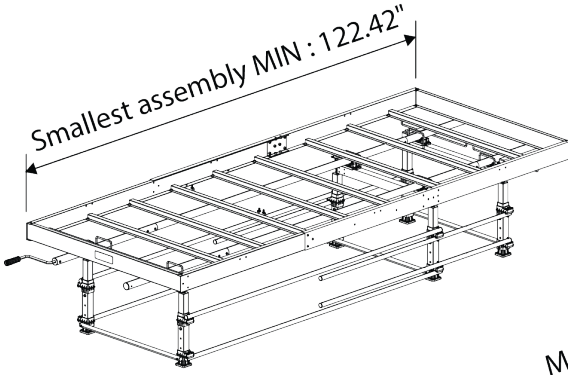
The 5' bench fits a standard 5' wide tray with  $\frac{1}{2}$ " space on each lateral side.



## LENGTH

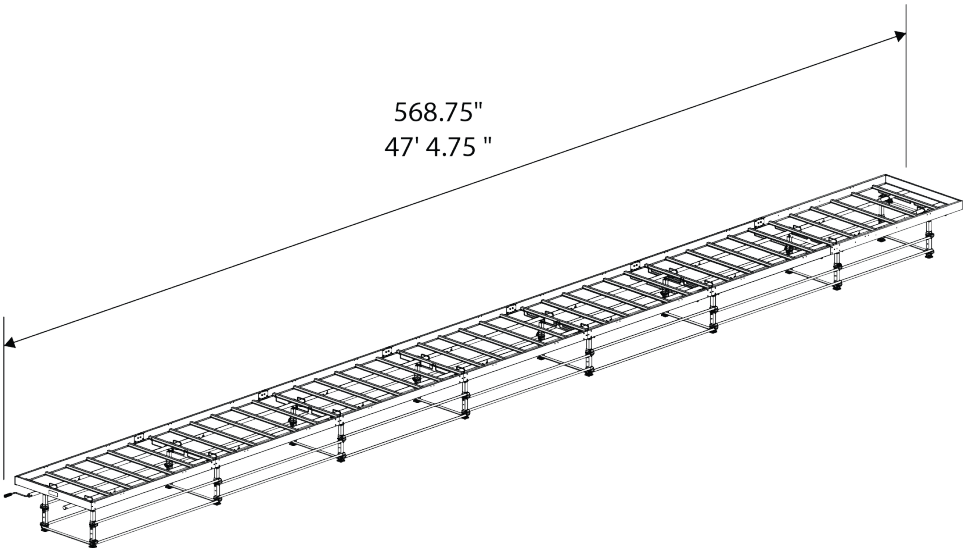
### LENGTH: LENGTH FOR THE SMALLEST ADJUSTABLE TABLE POSSIBLE

---



### LENGTH: MAX LENGTH

---



## WARRANTY



### LIMITED WARRANTY

Hydrofarm warrants the **AAB42002** and **AAB52002** to be free from defects in materials and workmanship. The warranty term is for 1 year beginning on the date of purchase. Misuse, abuse, or failure to follow instructions is not covered under this warranty. Hydrofarm's warranty liability extends only to the replacement cost of the product. Hydrofarm will not be liable for any consequential, indirect, or incidental damages of any kind, including lost revenues, lost profits, or other losses in connection with the product. Some states do not allow limitation on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you. Hydrofarm will, at our discretion, repair or replace the **AAB42002** and **AAB52002** covered under this warranty if it is returned to the original place of purchase. To request warranty service, please return the **AAB42002** and **AAB52002**, with original sales receipt and original packaging, to your place of purchase. The purchase date is based on your original sales receipt.

### GARANTIE LIMITÉE

Hydrofarm garantit que le moniteur **AAB42002** et **AAB52002** ne présente aucun défaut de pièces et main-d'œuvre. La période de garantie est de 1 an à partir de la date d'achat. Une utilisation incorrecte, abusive, ou le non-respect des instructions n'est pas couvert (e) par cette garantie. La responsabilité de la garantie Hydrofarm couvre uniquement le coût de remplacement du produit. Hydrofarm ne pourra être tenu responsable des dommages consécutifs, indirects ou fortuits de tout type, y compris les pertes de revenus, de profits ou autres en rapport avec le produit. Certains états n'autorisent aucune limite concernant la durée de la garantie implicite ou l'exclusion des dommages fortuits ou consécutifs ; les limites ou exclusions mentionnées ci-dessus peuvent donc ne pas être applicables à votre cas. Hydrofarm se réserve le droit de réparer ou remplacer le moniteur **AAB42002** et **AAB52002** couvert par cette garantie si celui-ci est renvoyé au lieu d'achat d'origine. Pour solliciter le service de garantie, veuillez renvoyer le moniteur **AAB42002** et **AAB52002** avec sa facture et son emballage à votre lieu d'achat. La date d'achat est indiquée sur votre facture originale.

### GARANTÍA LIMITADA

Hydrofarm garantiza que **AAB42002** y **AAB52002** no presenta defectos de fabricación. La garantía tendrá una duración de 1 año desde la fecha de compra. En caso de no respetarse estas instrucciones o de un uso inadecuado del producto, la garantía no cubrirá los posibles daños. La cobertura de la garantía ofrecida por Hydrofarm únicamente incluye los costes de sustitución del producto. Hydrofarm no será responsable de ningún daño indirecto, accidental o derivado de ningún tipo, incluyendo pérdidas de ingresos o beneficios, o cualquier otra pérdida relacionada con el producto. En algunos estados no se permiten limitaciones sobre la duración de una garantía implícita o la exclusión de los daños accidentales o derivados; en cuyo caso las limitaciones y exclusiones anteriores no serán de aplicación. Hydrofarm, a su discreción, podrá reparar o sustituir **AAB42002** y **AAB52002** que cubre la presente garantía siempre que se devuelva al lugar original de compra. Para reclamar la garantía, devuelva **AAB42002** y **AAB52002** con el ticket de compra y el embalaje original al lugar de compra. La fecha de compra será la indicada en el ticket original.



Thank you for choosing Active Aqua by Hydrofarm. For further information about Hydrofarm products, videos and technical information, please visit [Hydrofarm.com](http://Hydrofarm.com).

Get Connected with the Hydrofarm Community:



Like us on Facebook, follow us on Twitter, and check out [Hydrofarmtv](https://www.youtube.com/channel/UCv8v8v8v8v8v8v8v8v8v8v8) on YouTube and Instagram!

[AAB42002\\_AAB52002\\_instructions\\_July2022](#) | rev. 7/29/2022 9:12am