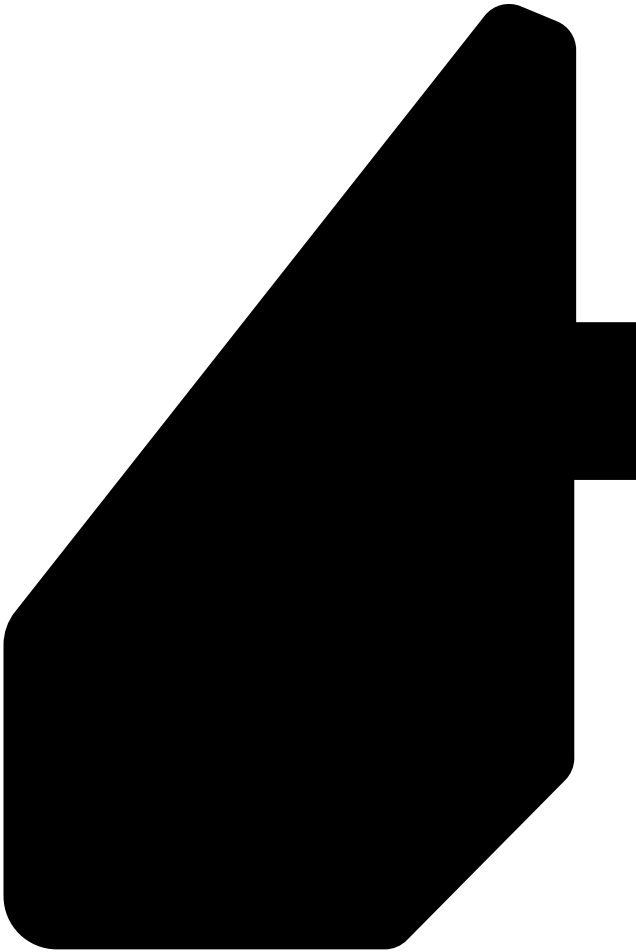


# **Alle Height- adjustable Desk**



**Assembly  
Instruction**

## Alle Height-adjustable Desk

### *Subtle detailing*

The solid-wood Alle Tables by Staffan Holm are a family of furniture that is especially Hem: traditional modes of making reclaimed for modern manufacture; good looks and practicality given equal consideration; engineering and hand-work combined; quality materials used liberally.

The Alle Height-adjustable Desk shares the same key features as the other members of the family, in particular a softly rounded edge. Alle means “everyone” in German, and this table is a true reflection of the design principles we cherish.

The Height-adjustable Desk variation of the Alle Table comes with height-adjustable legs and hidden compartments for neat storage and cable management, helping you work more efficiently and comfortably.

## Read this before assembly

The Alle Height-adjustable desk is an electronical height-adjustable table consisting of one metal frame, one solid wood tabletop and one metal cable management tray. The metal frame is a partly completed machinery produced by LINAK. Read their user manual before installing this table.

Find LINAK's user manual and assembly video here:

<https://www.linak.com/products/accessories/desk-frame-2/>

The tabletop is made of solid wood. Wood is a natural and living material, wood grains will differ in colour and finish. The variation in the wood grain does not affect the function of the table.

As wood dries, the contracting forces are powerful. **To reduce the risk of it cracking, let the tabletop to acclimate for at least 24 hours before assembling the tabletop to the leg base** (before screwing anything to the tabletop).

Do not stand the tabletop up (lean against a wall or similar) while acclimating, let it be on a flat surface.

Wood naturally expands or contracts depending on the amount of moisture in the air. If you move the tabletop to a dry environment, it can contract and if it is moved to a more humid environment it could expand and therefore increase the risk of cracking or splitting. Try to keep a constant temperature and humidity level where you have the table. Variations could put the tabletop under stress and increase the risk of cracking or splitting. To avoid any variations, a potential solution is to have a humidifier in the same room as the table and to avoid direct sunlight.

For instructions in other languages, please contact [info@hem.com](mailto:info@hem.com).

## Important information

Important information on products can be found under the following headings:

! Failure to comply with these instructions may result in accidents involving serious personal injury.

✗ Failing to follow these instructions can result in the product being damaged or being destroyed.

## Important safety instruction

### General

- Safe use of the system is possible only when the operating instructions are read completely, and the instructions contained are strictly observed.
- Failure to comply with these instructions may result in serious damage to the system or one of its components.

## Read all instructions before using this product.

### DANGER - To reduce risk of electric shock

- Always unplug this product from the electrical outlet before cleaning or servicing.

### WARNING - To reduce the risk of burns, fire, electric shock, or injury to persons

! Unplug from outlet before putting on or taking off parts.

! It is important for everyone who is to connect, install, or use the systems to have the necessary information and access to this User Manual. Follow the instructions for mounting – there is a risk of injury if these instructions are not followed.

! Close supervision is necessary when this product is used by or near children, invalids, or disabled persons.

! If there is visible damage to the product, do not install or use it.

! Ensure that the cord and the plug are not damaged and keep the cord away from heated surfaces.

! Please note that during construction of applications in which the system is to be fitted, there must be no possibility of personal injury, for example squeezing of fingers or arms.

! Never insert any object into any opening.

✗ Assure free space for movement of the application in both directions to avoid blockage.

### Intended use

- This product is intended for use indoors in household and commercial usage areas.
- Do not use outdoors.

### Before installation, re-installation, cleaning, or troubleshooting

- Stop the frame.
- Switch off the power supply and pull out the mains plug.
- Relieve the frame of any loads, which may be released during the work.
- Review the assembly instructions to confirm that the appropriate critical components and accessories are being used with this product.

### Before start-up

- Make sure that the system has been installed as instructed in this User Manual describing the motor system.
- Make sure that the voltage of the control box is correct before connecting the system to the mains.
- Always use the supplied mains cable.
- System connection. The individual parts must be connected before connecting the control box to the mains. See the User Manual for LINAK actuators, if necessary.

### During operation

- If the control box makes unusual noise or smells, switch off the mains voltage immediately.
- The maximum total load on the frame is 160 kg equally loaded, i.e., 80 kg on each column. The 160 kg include the tabletop.
- Duty Cycle: 5 %, Max. 1 min./19 min. pause
- Take care that the cables are not damaged.
- Unplug the mains cable on mobile equipment before moving it.
- The products must only be used in an environment, that corresponds to their IP protection.

### Servicing of double-insulated products

In a double-insulated product, two systems of insulation are provided instead of grounding. No grounding means is provided on a double-insulated product, nor is a means for grounding to be added to the product. Servicing a double-insulated product requires extreme care and knowledge of the system and is to be done only by qualified service personnel. Replacement parts for a double-insulated product must be identical to the parts they replace. A double-insulated product is marked with the words “Double insulation” or “Double insulated.” The symbol (square within a square) is also able to be marked on the product.

### Misc.

For further information, installation guidelines etc. for the motor system, please see the relevant user manual: [www.linak.com/deskline](http://www.linak.com/deskline). Updated manuals and declarations can always be found here: [www.linak.com/deskline](http://www.linak.com/deskline).

## Repairs

In order to avoid the risk of malfunction, all DESKLINER repairs must only be carried out by authorised LINAK workshops or repairers, as special tools must be used and special gaskets must be fitted. Lifting units under warranty must also be returned to authorised LINAK workshops.

- ! If any of the DESKLINER products are opened, there will be a risk of subsequent malfunction.
- ! The DESKLINER systems do not withstand cutting oil.

## Save these instructions

- ! This appliance can be used by children aged from aged 8 years and above and persons with reduced physical, sensory, or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- ! Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- ! Persons who do not have the necessary experience or knowledge of the product/ products must not use the product/products. Besides, persons with reduced physical, sensory, or mental abilities must not use the product/products, unless they are under surveillance or they have been thoroughly instructed in the use of the apparatus by a person who is responsible for the safety of these persons.
- ! Moreover, children must be under surveillance to ensure that they do not play with the product. It is the operator's responsibility to ensure that there is free space for the application to move.

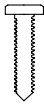
## Misuse

- ! Do not overload the frame – this can cause danger of personal injury and damage to the system.
- ! Do not use the frame for lifting persons .
- ! Do not sit or stand on a table– risk of personal injury. Do not use the system in environments other than the intended indoor use.
- ! Do not lift the table single-handed and make sure that the table feet do not land on any person.
- ! Make sure the table is correctly assembled before lifting or moving the table.
- ! Remove everything placed on the table before moving it.

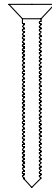
Parts



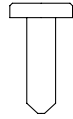
20 x M4,5x20  
for beam



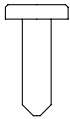
5 x M4,5x18  
for cable clips



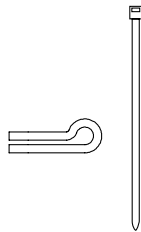
2 x M4x35  
for controller



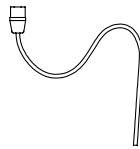
3 x M6x20  
for cable tray



8 x M6x15  
for foot beam



5 x cable clip  
2 x cable tie



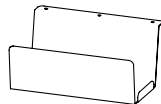
1 x power cable



1 x anti collision desk sensor



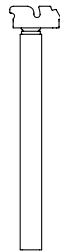
1 x control module



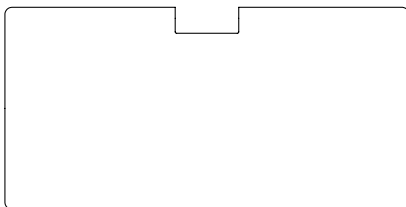
1 x cable management tray



2 x foot



2 x leg column



1 x table top



1 x beam



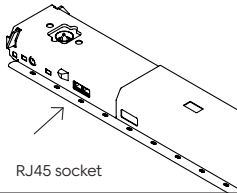
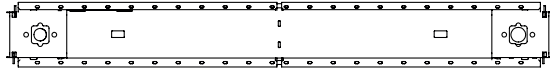
2 x cantilever

**Step 1**

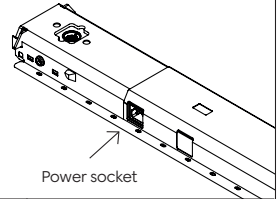
Please extend the beam to the appropriate length for the table top. Match it to the pre-drilled holes in the table top.

The beam components must not be separated in order to keep the drive shaft connected.

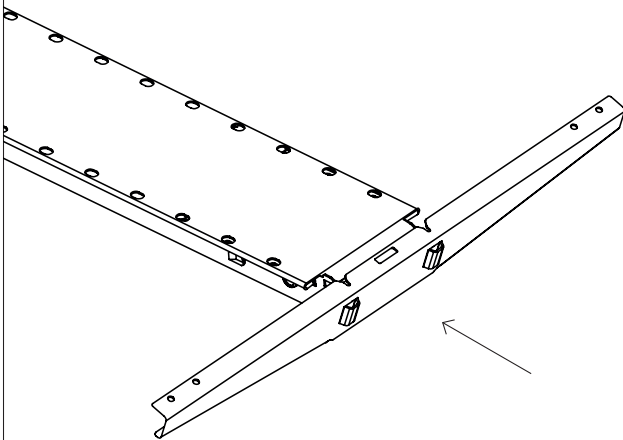
Ensure that the RJ45 and power sockets remain accessible through hole in casing.



RJ45 socket



Power socket

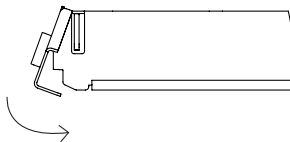


**Step 2**

Place one cantilever slightly tilted at end of the beam.

Then press the cantilever inwards until you hear a 'click' and it's locked into its correct position.

Repeat this on the other side.



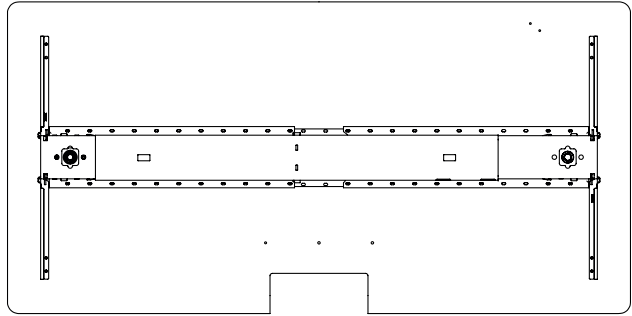
Side view



**Step 3**

Place the assembled frame upside down onto the pre-drilled holes in the table top.

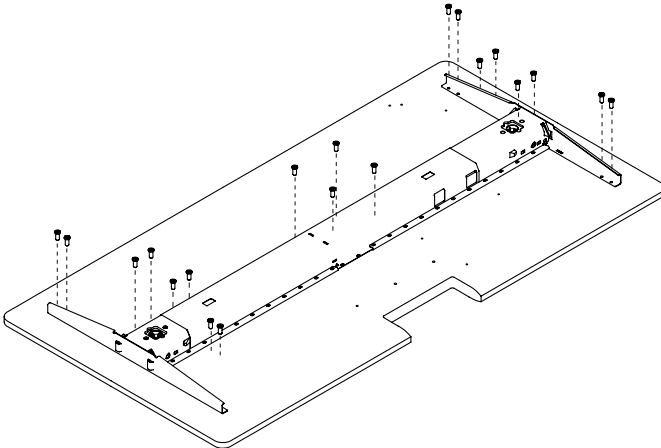
Double check that the power and RJ45 sockets are accessible.



Top view

**Step 4**

Fasten the DF2 Frame to the table top, by using 20 mounting screws: 4 screws into each cantilever on both sides of the table, 4 screws next to the sockets on both sides of the table and 4 screws in the middle at the extension point.



### Step 5

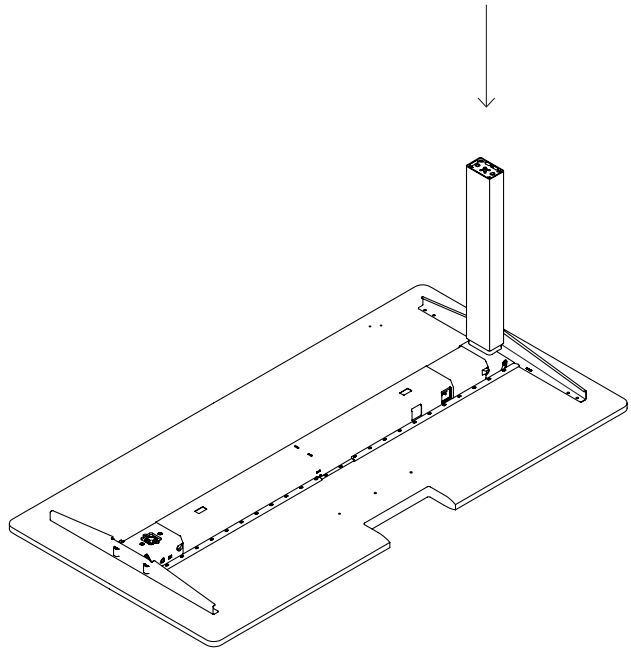
Mount the legs to the frame.

Please ensure that the columns are fully retracted before mounting.

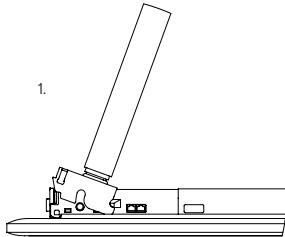
1. Tilt and position the leg into place by using the guide notches.

2. Pivot the leg down until both fins 'click' into place.

Repeat this for the second leg.

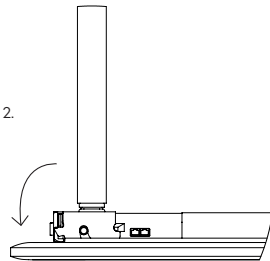


1.



Side view

2.



Side view

### Step 6

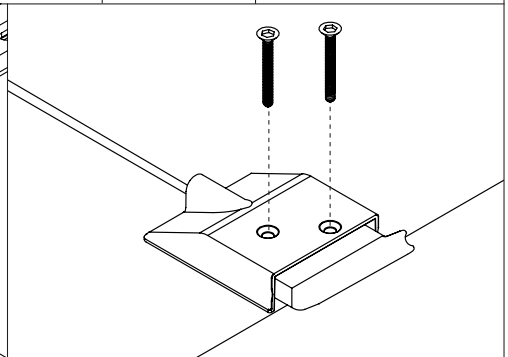
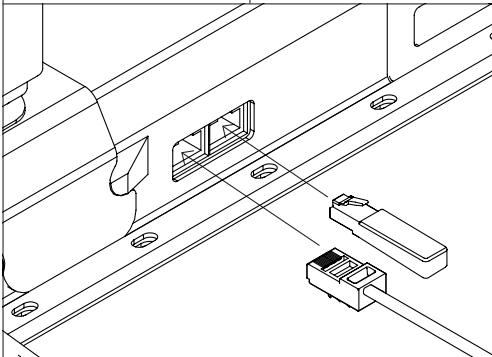
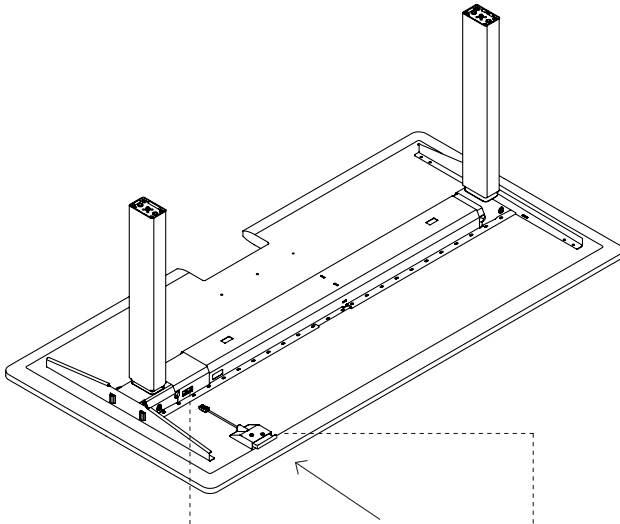
Attach the control panel.

First, plug the control panel cable into the RJ45 socket.

Then, attach the anti collision desk sensor.

Attach the control panel to the desk top with 2 of the M4x35mm screws into the pre-drilled holes.

Optional:  
Screw 2 cable clips into the pre-drilled holes in the table top. Thread the power cable through the 2 cable clips, guiding the cable to the cable tray.

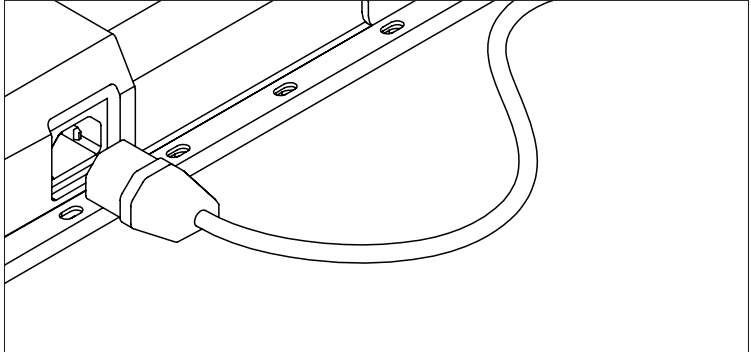
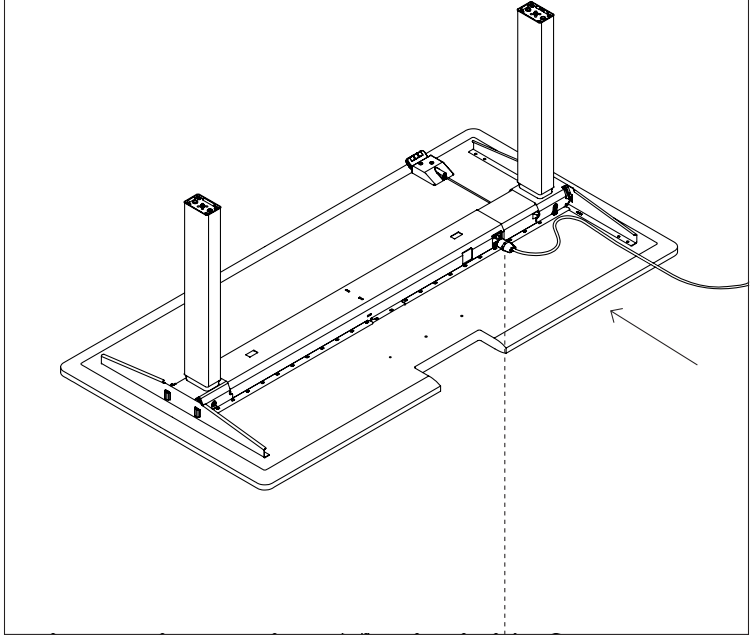


**Step 7**

Plug the power cord into the beam and use the cable clip to hold the excess cable.

Please note: If you are assembling multiple tables, ensure only one control panel is connected to the beam at one time.

**Do not plug the power cord to an electrical outlet yet!**

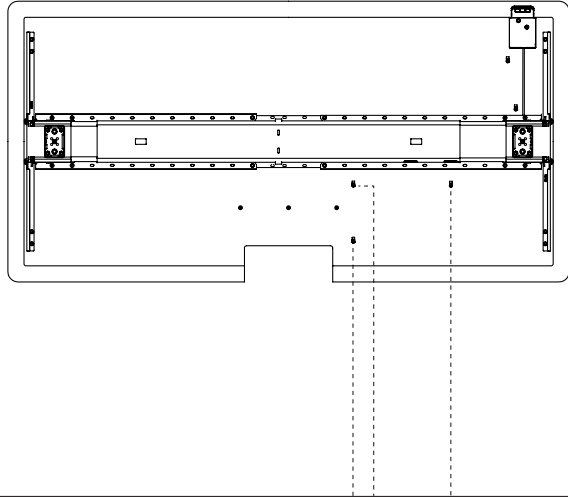


### Step 8

Use the cable ties to wind up the cables if needed.

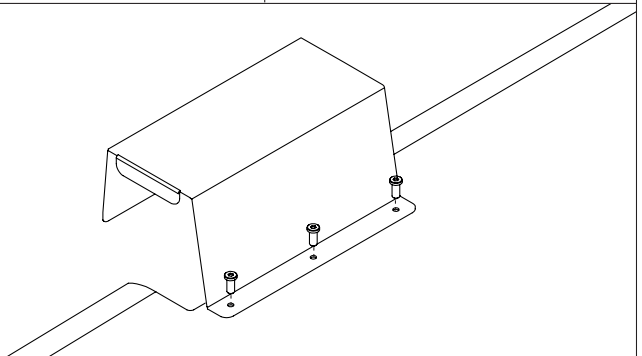
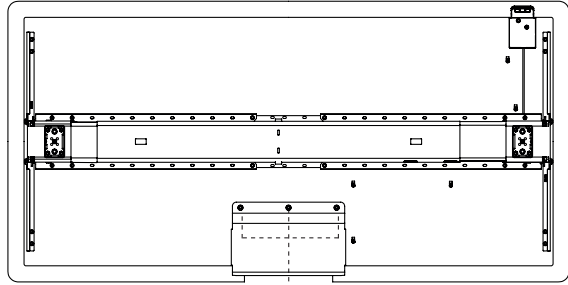
Optional:

Use the cable ties to wind up the cables if needed. Screw 3 cable clips into the pre-drilled holes in the table top. Thread the power cable through the 3 cable clips, guiding the cable to the cable tray.



**Step 9**

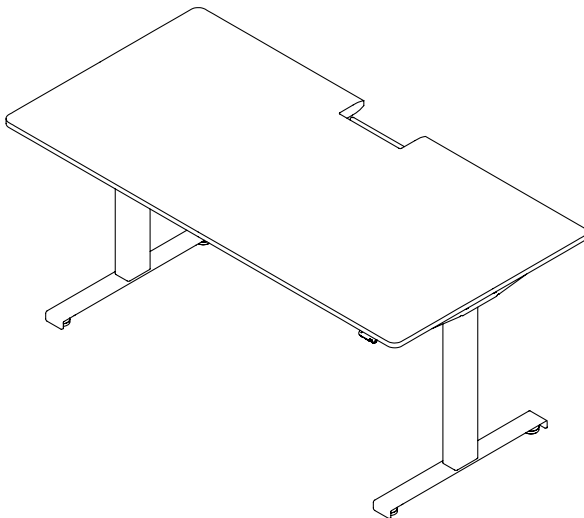
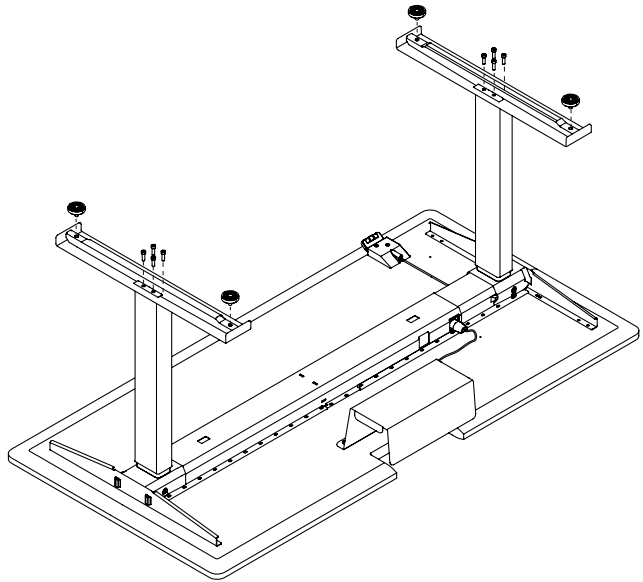
Attach the cable tray by using  
3 of the M6x20 screws.



### Step 10

Next, attach the feet to the legs. Each foot attaches with 4 of the M6 screws.

If the height-adjustable rubber gliders are not already attached, attach them now by screwing them into place.



### Step 11

With the help of another person, flip the table over onto its legs.

Then plug the power cable into a power outlet.

Your Alle Height-adjustable Desk is now ready assembled!

Should you have any problems assembling your product, contact us at [info@hem.com](mailto:info@hem.com). We're always happy to help!

We have carefully selected the materials used in this product, and ask you to treat it responsibly too.  
Please recycle all packaging according to your local disposal rules.

# Hem